



Building Department

Research & Building Systems Section

New Commercial Centers Checklist

New Commercial centres >10.000 m2

| | Entrar | ce Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Changing Room | Furniture | Parking & drop off point | Tactile maps | | |
|-----------|---|---|---|------------------------|---------------------|-----------------------|-----------------------------|----------------------------|--|--|
| All | UA* | UA | UA | FT/F | UA | UA | UA | TA/FT | | |
| UA UA* | Universally Accessible When the building is bu permitted. | ilt in a floodable zone the | entrances of the building car | n have a change ir | level from the exte | erior floor level. Ir | this exceptional case the | entrances solutions may be | | |
| FT/F | Additional to the Univer | ditional to the Universal Accessible toilets a Family toilet and a feeding room are requested. | | | | | | | | |
| TA/FT | Tactile maps are require | ctile maps are required and accessible toilets outside toilets blocks are not accepted as family toilets. | | | | | | | | |

| CODE | CRITERIA | EVALUATION | | N | COMMENTS | AUDIT PHASE |
|------|--|------------|-----|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| E8 | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |

| E10 | Access controls barriers with at least one barrier with width ≥ 900mm if provided | | | OPERATION |
|-----|--|--|--|-----------|
| ER | Counters and reception areas | | | |
| ER1 | Reception areas with seating places and interaction spaces | | | OPERATION |
| ER2 | Front desks with accessible interaction space | | | OPERATION |
| ER3 | Low counter height between 750-790mm &high counter height between 950-1250mm | | | OPERATION |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | OPERATION |
| ER5 | When required, hearing enhancement systems using induction loop, infrared and radio frequency are provided | | | OPERATION |
| ER6 | With international symbol if access for hearing loss | | | OPERATION |

| Р | Path | YES | N/A | NON | Comments | Audit Phase |
|-----|--|-----|-----|-----|----------|-------------|
| PE | Accessible path of travel - External | | | | | |
| PE1 | Enough Width - more than 1800mm / External | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |

| | | ŀ | | |
|------|---|---|--|------------|
| PE7 | Absence of protruding objects: 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | OPERATION |
| PE8 | Furniture comply detection cone rule | | | OPERATION |
| PE9 | Illumination level ≥ 10 lux | | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings (outside the intersection) | | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the accessible path | | | ACCOMPLISH |
| PE13 | Curb height between 100 mm and 150 mm | | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | | PERMIT |
| PF | Floor Surface | | | |
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | | | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply:Inclined> 5% dry areas indoor, (PTV) ≥ 35 | | | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | | | ACCOMPLISH |

| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | | ACCOMPLISH |
|------|---|--|------------|
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) \ge 45 | | ACCOMPLISH |
| PF6 | Ground pavement without loose elements | | OPERATION |
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by $\ge 25\%$ | | OPERATION |
| PF8 | Without rounded edges and excessive joints | | ACCOMPLISH |
| PF9 | Not producing glare | | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | ACCOMPLISH |
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | ACCOMPLISH |

| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | ACCOMPLISH |
|------|--|---|------------|
| PI | Internal corridors | · | |
| PI1 | Width ≥ 1000 mm | | PERMIT |
| PI2 | In direction changes a maneuvering space of 1200 mm | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | PERMIT |
| PI6 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | OPERATION |

| LC | Level Changes | | | NON | Community | |
|------|--|-----|-----|-----|-----------|-------------|
| LCG | Guardrails | YES | N/A | NON | Comments | Audit Phase |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | | | | PERMIT |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | | | | | ACCOMPLISH |
| LCG4 | Can not be climbable | | | | | ACCOMPLISH |
| LCG5 | Width of Horizontal and Vertical openings \leq 100mm | | | | | ACCOMPLISH |

| LCG6 | Availability of continuous base on the entire open side length Continuous base ≥ 100mm hight from the floor surface for ramps & stairs Warning tactile surface | | PERMIT |
|-------|--|-------|------------|
| | | - | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | | ACCOMPLISH |
| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | | ACCOMPLISH |
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | | ACCOMPLISH |
| LCWT6 | Non glare on shiny or slippery | | ACCOMPLISH |
| LCR | Ramps | | |
| LCR1 | Ramps used only when gradient of level >5% | | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | | PERMIT |
| LCR6 | No curved ramps | | PERMIT |
| LCR7 | Landings at the beginning and end of every run - surface 1500 mm x 1500 mm | | PERMIT |

| LCR8 | Level landings or ≤ 2% | ACCOMPLISH |
|-------|--|------------|
| LCR9 | Corridors in landings width ≥ 1200 mm width | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | PERMIT |
| LCS | Stairs | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil:600mm < 2R + T < 650 mm | PERMIT |
| LCS5 | No curved stairs | PERMIT |
| LCS6 | No open risers or discontinued treads | PERMIT |
| LCS7 | Steps with nosing ≤ 25 mm | ACCOMPLISH |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | ACCOMPLISH |
| LCS9 | Steps with same height with a \pm 4 mm tolerance | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | PERMIT |
| LCS12 | Illumination at top and bottom of the flight ≥ 200lux | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length ≥ 1200 mm | PERMIT |

| LCS14 | Empty space with height < 2200 mm under the stair is protected | ACCOMPLISH |
|-------|--|------------|
| LCH | Handrail for Ramps & Stairs > 500mm high | |
| LCH1 | 300 mm horizontal extension at its ends | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | PERMIT |
| LCH3 | Mounted at Height of 900 mm | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | ACCOMPLISH |
| LCH5 | In ramps The distance between both sides of handrails is 1000mm | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance \ge 40 mm | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | ACCOMPLISH |
| LCH9 | Handrails made of comfortable materials against heat and coldness | ACCOMPLISH |
| LCE | elevators | |
| LCE1 | Present in buildings with more than one floor | PERMIT |
| LCE2 | Accessible from ground floor in public areas | PERMIT |

| LCE3 | Dimensions shall comply: One door $\ge 1200 \times 1500 \text{ mm}$ Two opposing doors $\ge 1200 \times 1500 \text{ mm}$ doors in 90° $\ge 1500 \times 1500 \text{ mm}$ | | | PERMIT |
|-------|--|--|--|------------|
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | | | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | | | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | | | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | | | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | | | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | | | ACCOMPLISH |
| LCE11 | The ground floor button protruded ≥ 3 mm distinguished with a green color | | | ACCOMPLISH |
| LCE12 | Call buttons distinguished with icons and color contrast against background | | | ACCOMPLISH |
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | | ACCOMPLISH |

| - | | | | |
|-------|---|--|--|------------|
| LCE16 | Light on the ceiling only with 100 lux | | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | | OPERATION |
| LCL | Lift Platforms, if provided | | | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | | | PERMIT |
| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | | | PERMIT |
| LCL3 | Calling button height between 700 - 1200 mm | | | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | | | PERMIT |
| LCL5 | Cabin with side protections to isolate users from side walls | | | ACCOMPLISH |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800mm to 1000mm from the floor | | | ACCOMPLISH |

| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
|-------|--|-----|-----|-----|----------|-------------|
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin 4000mm height if full cabin | | | | | PERMIT |
| LCEs | Escalators, Travellators & Mechanical Ramps | | | | | |
| LCEs1 | Moving surface gradient ≤ 5% | | | | | PERMIT |
| LCEs2 | Contrast pavement with surrounding at the beginning and end of travellator | | | | | ACCOMPLISH |
| LCEs3 | Marked travel direction | | | | | ACCOMPLISH |
| LCEs4 | Audio system indicating start and end | | | | | ACCOMPLISH |
| | | | 1 | 1 | 1 | |
| SP | Sanitary Provisions | YES | N/A | NON | Comments | Audit Phase |
| SPpt | Public Toilets | | | | | |
| SPpt1 | Public toilets for male and female provided | | | | | PERMIT |
| SPpt2 | Public toilet within 150 m distance | | | | | PERMIT |
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | | | OPERATION |

| SPpt4 | Toilet appliances height between 900 - 1200 mm | | ACCOMPLISH |
|--------|---|--|------------|
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinal | | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | | ACCOMPLISH |
| SPpt16 | Accessible wash basin clearance from ground surface space \geq 700 mm high and \geq 250 mm deep | | ACCOMPLISH |

| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | | ACCOMPLISH |
|-------------------------|---|--|------------------|
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | | ACCOMPLISH |
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| | | | |
| SPat | Accessible toilet | | |
| SPat SPat1 | Accessible toilet One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | | PERMIT |
| | One accessible toilet for each gender in every floor or 1 | | PERMIT PERMIT |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders One accessible toilet within a 150 m distance from any part of | | |
| SPat1 SPat2 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders One accessible toilet within a 150 m distance from any part of the building | | PERMIT |
| SPat1 SPat2 SPat3 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders One accessible toilet within a 150 m distance from any part of the building Corridors width in toilets, showers, lockers spaces of 1200 mm | | PERMIT PERMIT |

| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | А | CCOMPLISH |
|----------------|--|---|------------|
| SPat8 | Lateral interaction space size 865mm x 1420mm | А | CCOMPLISH |
| SPat9 | Door open outwards or is sliding | Р | ERMIT |
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | А | CCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | А | CCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | А | CCOMPLISH |
| SPgb | Grab bars in accessible toilets | | |
| SPgb1 | The space between grab base and the well a filtered | | |
| 0. 801 | The space between grab bars and the wall ≥ 45mm | Α | CCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | ACCOMPLISH |
| | | A | |
| SPgb2 | Withstand a force of 1 kN in any direction | A | CCOMPLISH |
| SPgb2 SPgb3 | Withstand a force of 1 kN in any direction Circular diameter between 30 - 40 mm Horizontal bars height between 700 - 750 mm. | A | CCOMPLISH |

| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | | ACCOMPLISH |
|-------|---|--|--|------------|
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | | ACCOMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | | ACCOMPLISH |
| SPsh | Showers, if provided | | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | | | ACCOMPLISH |
| SPsh2 | Drain water slope ≤ 4% | | | ACCOMPLISH |
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | | | PERMIT |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | | | ACCOMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | | | ACCOMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | | | ACCOMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | | | ACCOMPLISH |

| SPsh8 | Controls within 500mm away from the shower seat | | | ACCOMPLISH |
|-------|--|--|--|------------|
| SPff | Full family toilet | | | |
| SPff1 | With a folding adult changing board, at height of 500mm from the floor | | | ACCOMPLISH |
| SPff2 | Additional children wash basin at a height of 500mm | | | ACCOMPLISH |
| SPff3 | Maneuvering turning space of at least 2000mm diameter | | | ACCOMPLISH |
| SPff4 | With a urinal with usable height of 400mm | | | ACCOMPLISH |
| SPff5 | With emergency call button or rope | | | ACCOMPLISH |
| Spfe | Feeding Rooms | | | |
| SPfe1 | One feeding room within 300 m distance | | | ACCOMPLISH |
| SPfe2 | Surface: ≥ 7sq. Meters for individual ≥ 10sq. Meters for dual | | | ACCOMPLISH |
| SPfe3 | With ventilation system | | | ACCOMPLISH |
| SPfe4 | Furniture with reflectance contrast with the walls of \ge 30 points LRV | | | ACCOMPLISH |
| Spab | Ablution areas, if provided | | | |
| SPab1 | Electronic or sensor faucets | | | ACCOMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | | | PERMIT |

| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | | ACCOMPLISH |
|-------|---|--|--|------------|
| SPab4 | All Accessories at a height between 700 - 1200 mm | | | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | | | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast ≥ 30 points LRV | | | ACCOMPLISH |

| CHR | Changing rooms | YES | N/A | NON | Comments | Audit Phase |
|------|---|-----|-----|-----|----------|-------------|
| | Accessible dressing or changing rooms | | | | | |
| CHR1 | Corridors width ≥ 1000mm and direction changes with maneuvering turning space of 1500mm | | | | | PERMIT |
| CHR2 | Approaching space for lockers, benches and furniture 1420 x 865mm | | | | | PERMIT |
| CHR3 | 1 of 10 showers is accessible, if provided | | | | | PERMIT |
| CHR4 | 1 of 10 toilet is accessible, if provided | | | | | PERMIT |
| | | | [| [| | |

| FU | Furniture | YES | N/A | NON | Comments | Audit Phase | |
|-----|--|-----|-----|-----|----------|-------------|--|
| FU1 | Without sharp edges, protruding objects, burning surfaces. With contrasting colour. Made with non-toxic material, and noted if causing allergy | | | | | OPERATION | |

| FUt | Tables | | |
|------|---|---|-----------|
| FUt1 | Height of the top ≤ 800 mm | | OPERATION |
| FUt2 | Clearance height under the table ≥ 680mm | | OPERATION |
| FUt3 | Clearance depth under the table ≥ 480mm | | OPERATION |
| FUt4 | Tables without integrated seats | | OPERATION |
| FUc | Chairs and Benches | | |
| FUc1 | Seat height of 430 mm with a \pm 30 mm tolerance | | OPERATION |
| FUc2 | Seat depth between 400 - 450 mm | | OPERATION |
| FUc3 | With backrest height between 400 - 460 mm | | OPERATION |
| FUc4 | Some seats with armrests | | OPERATION |
| FUc5 | At least in one side has lateral interaction spacem for wheelchair min 865 x 1420mm with international symbol | | OPERATION |
| FUc6 | Outdoor spaces - benches every 100 meters accompanied with shaded areas every 50 m In buildings - benches or seat types every 50 meters | | OPERATION |
| FUd | Drinking fountains, if provided | i | |
| FUd1 | Two fountains with different heights ≤ 915mm for the lower one with leg clearance | | OPERATION |
| FUd2 | Comfortable frontal and lateral approach | | OPERATION |
| FUd3 | If manual button, minimum height = 700mm for the lower one and maximum 1200mm for the higher one | | OPERATION |

| FUd4 | Water supply between 600 - 900mm height | | | OPERATION |
|-------|---|--|--|-----------|
| FUd5 | With bottle filler | | | OPERATION |
| FUd6 | Clearly visible with contrasting background | | | OPERATION |
| FUtb | Trash bins, if provided | | | |
| FUtb1 | Not located in the accessible path | | | OPERATION |
| FUtb2 | Lateral space of interaction of at least 865 x 1420mm | | | OPERATION |
| FUtb3 | Trash bin opening height ≤ 900 mm | | | OPERATION |
| FUtb4 | Trash bins every 50 meters | | | OPERATION |
| FUtb5 | When fixed to the walls protrude ≤ 250 mm | | | OPERATION |
| FUtb6 | Operable with an elbow if opening mechanism is provided | | | OPERATION |
| FUtb7 | Well contrasted signage | | | OPERATION |
| FUv | Vending machines and ATM's, if provided | | | |
| FUv1 | One frontal or lateral interaction space 865 - 1420mm | | | OPERATION |
| FUv2 | Floor surface is smooth, non-slippery with a gradient $\leq 2\%$ | | | OPERATION |
| FUv3 | Screen and keyboard are visible from a point located 1000 mm above the floor | | | OPERATION |
| FUv4 | Screen and keyboard with no reflection or glare | | | OPERATION |
| FUv5 | Control buttons height between 400 - 1200 mm and \ge 600 mm from any corner | | | OPERATION |

| FUv6 | Control buttons with high embossed text and Braille | | | | OPERATION |
|-------|---|------------------|---------|--|-----------|
| FUv7 | Card slot height between 800 - 1200 mm | | | | OPERATION |
| FUv8 | Visual and acoustic indication system and alarm system provided | | | | OPERATION |
| FUv9 | Audio information provided | | | | OPERATION |
| FUv10 | CCTV Intercom provided | | | | OPERATION |
| FUv11 | Slots are wide and have a funnel effect | | | | OPERATION |
| FUb | Bollards, planters, telephone booths and other furnitur | e elements, if p | rovided | | |
| FUb1 | Outside the accessible path or do not reduce accessible path ≤ 1200mm | | | | OPERATION |

| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
|-----|--|-----|-----|-----|----------|-------------|
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| PA2 | Number of accessible parking lots, if parking facilities provided: 1.3 % of the total number of parking spots. A partial parking to be considered as a full parking at the maximum number of 10 parkings | | | | | PERMIT |
| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | | | | | PERMIT |
| PA4 | Dimensions of accessible parking spaces: 2500 x 6000 mm for angled parking, 2600 x 6000 mm for parking along the sidewalk | | | | | PERMIT |

| PA5 | With lateral access aisle ≥ 1200 mm | | | PERMIT |
|-----|--|--|--|------------|
| PA6 | Signs mounted at 2200 mm with international symbol | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | | | ACCOMPLISH |

| ТМ | Tactile maps | YES | N/A | NON | Comments | Audit Phase |
|-----|-------------------------------------|-----|-----|-----|----------|-------------|
| ТМ | Tactile maps | | | | | |
| TM1 | Tactile maps are provided as in GWA | | | | | ACCOMPLISH |





Building Department

Research & Building Systems Section

New Parks, Beaches and Natural

Spaces Checklist

Requirements for New Parks, Beaches and Natural Spaces

| All UA* UA UA FT/F UA UA UA | | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Changing Room | Furniture | Parking & drop off point |
|---|-----|----------|------|---|------------------------|------------------|-----------|-----------------------------|
| | All | UA* | UA | UA | FT/F | UA | UA | UA |

| UA | Universally Accessible |
|------|---|
| UA^ | When the building is built in a floodable zone the entrances of the building can have a change in level from the exterior floor level. In this exceptional case the entrances solutions may be permitted. |
| FT/F | Additional to the Universal Accessible toilets a Family toilet and a feeding room are requested |

| CODE | CRITERIA | E | EVALUATIO | N | COMMENTS | AUDIT PHASE |
|------|--|-----|-----------|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| E8 | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| E10 | Access controls barriers with at least one barrier with width ≥ 900mm if provided | | | | | OPERATION |
| E11 | Tactile map located at the main entrance near the door on the right side within 1000 mm | | | | | ACCOMPLISH |

| ER | Counters and reception areas | | | |
|-----|--|--|--|-----------|
| ER1 | Reception areas with seating places and interaction spaces | | | OPERATION |
| ER2 | Front desks with accessible interaction space | | | OPERATION |
| ER3 | Low counter height between 750-790mm & high counter height between 950-1250mm | | | OPERATION |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | OPERATION |
| ER5 | When required, hearing enhancement systems using induction loop, infrared and radio frequency are provided | | | OPERATION |
| ER6 | With international symbol if access for hearing loss | | | OPERATION |

| Р | Path | YES | N/A | NON | Comments | Audit Phase |
|------|--|-----|-----|-----|----------|-------------|
| PE | Accessible path of travel - External | | | | | |
| PE1 | Enough Width - more than 1800mm / External | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |
| PE7 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
| PE8 | Furniture comply detection cone rule | | | | | OPERATION |
| PE9 | Illumination level ≥ 10 lux | | | | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings(outside the intersection) | | | | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | | | | ACCOMPLISH |

| PE12 | Parking entrance do not modify the slope or width of the accessible path | | ACCOMPLISH |
|-------|--|--|------------|
| PE13 | Curb height between 100 mm and 150 mm | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | PERMIT |
| Pbs | Path and Beach services | | |
| Pbs1 | Width ≥ 1500mm | | ACCOMPLISH |
| Pbs2 | Longitudinal gradient ≤ 5% and cross gradient ≤ 2% | | ACCOMPLISH |
| Pbs3 | Suitable for walking barefoot with low heat transmission | | ACCOMPLISH |
| Pbs4 | Public toilets near accessible path and the car parks | | PERMIT |
| Pbs5 | Reaching the water edge | | ACCOMPLISH |
| Pbs6 | Including accessible services like toilets, showers, changing | | ACCOMPLISH |
| 1 030 | rooms, furniture, emergency and other services | | ACCOMPLISH |
| Pbs7 | Floating rope to help users to access into the water | | ACCOMPLISH |
| Pbs8 | With accessible showers in beaches | | ACCOMPLISH |
| Pbs9 | Shower controls height between 700-1200mm and activated | | ACCOMPLISH |
| | with elbow | | |
| Pbs10 | Shower area width ≥ 1800mm | | ACCOMPLISH |
| | Shower provided with armless bench raised 450mm for seat | | |
| Pbs11 | base and 900mm for the back, located at 200mm from the | | ACCOMPLISH |
| | shower | | |
| Pbs12 | If there is a cycling paths it's between urban furniture and curb | | ACCOMPLISH |
| Pbs13 | Pedestrian crossings are preceded by tactile warnings | | ACCOMPLISH |
| Pbs14 | Curb cut gradient at crossing ≤ 8% | | ACCOMPLISH |
| Pbs15 | At least shaded zones are provided every 50 m max | | ACCOMPLISH |
| Plg | Playgrounds | | |

| Plg1 | Floor surface of rubber or compacted sand | ACCOMPLISH |
|------|--|------------|
| Plg2 | Smooth and soft floor surface for children play area | ACCOMPLISH |
| Plg3 | ≥ 50% of play activities are usable by children with disabilities | ACCOMPLISH |
| Plg4 | Low heat transmission materials of play activities | ACCOMPLISH |
| Plg5 | Materials treated to prevent electrostatic discharges | ACCOMPLISH |
| PF | Floor Surface | |
| PF1 | Slip resistance (PTV) comply:Level and inclined with ≤ 5% dry areas indoor - (PTV)Between 15 and 35 | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply:Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) ≥ 45 | ACCOMPLISH |
| PF6 | Ground pavement without loose elements | OPERATION |

| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by ≥ 25% | OPERATION |
|------|--|------------|
| | Without rounded edges and excessive joints Image: Comparison of the second se | ACCOMPLISH |
| PF9 | Not producing glare | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | ACCOMPLISH |
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | ACCOMPLISH |
| PI | Internal corridors | |
| PI1 | Width ≥ 1000 mm | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | PERMIT |
| PI3 | Tactile warning surface in any change of level | PERMIT |
| PI4 | Illumination ≥ 60 lux | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | PERMIT |

| PI6 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | c | OPERATION | |
|-----|--|--|--|--|--|---|-----------|--|
|-----|--|--|--|--|--|---|-----------|--|

| LC | Level Changes | | | | _ | |
|-------|--|-----|-----|-----|----------|-------------|
| LCG | Guardrails | YES | N/A | NON | Comments | Audit Phase |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | | | | PERMIT |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | | | | | ACCOMPLISH |
| LCG4 | Can not be climbable | | | | | ACCOMPLISH |
| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | | | | | ACCOMPLISH |
| LCG6 | Availability of continuous base on the entire open side length Continuous base ≥ 100mm height from the floor surface for ramps & stairs | | | | | PERMIT |
| LCWT | Warning tactile surface | | L | L | | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | | | | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | | | | | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | | | | | ACCOMPLISH |

| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | | ACCOMPLISH |
|-------|--|--|------------|
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | | ACCOMPLISH |
| LCWT6 | Non glare on shiny or slippery | | ACCOMPLISH |
| LCR | Ramps | | |
| LCR1 | Ramps used only when gradient of level >5% | | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | | PERMIT |
| LCR6 | No curved ramps | | PERMIT |
| LCR7 | Landings at the beginning and end of every run -surface 1500 mm x 1500 mm | | PERMIT |
| LCR8 | Level landings or ≤ 2% | | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | | PERMIT |
| LCS | Stairs | | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | | PERMIT |
| 1 CS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | | PERMIT |
| LCS5 | No curved stairs | | PERMIT |

| LCS6 | No open risers or discontinued treads | PERMIT |
|-------|--|------------|
| LCS7 | Steps with nosing ≤ 25 mm | ACCOMPLISH |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | ACCOMPLISH |
| LCS9 | Steps with same height with a ± 4 mm tolerance | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | PERMIT |
| LCS12 | Illumination at top and bottom of the flight ≥ 200lux | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length ≥ 1200 mm | PERMIT |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | ACCOMPLISH |
| LCH | Handrail for Ramps & Stairs > 500mm high | |
| LCH1 | 300 mm horizontal extension at its ends | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | PERMIT |
| LCH3 | Mounted at Height of 900 mm | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | ACCOMPLISH |
| LCH5 | In ramps the distance between both sides of handrails is 1000mm | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance ≥ 40 mm | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | ACCOMPLISH |

| LCH9 | Handrails made of comfortable materials against heat and coldness | ACCOMPLISH |
|-------|---|------------|
| LCE | elevators | |
| LCE1 | Present in buildings with more than one floor | PERMIT |
| LCE2 | Accessible from ground floor in public areas | PERMIT |
| LCE3 | Dimensions shall comply: | PERMIT |
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | ACCOMPLISH |
| LCE11 | The ground floor button protruded ≥ 3 mm distinguished with a green color | ACCOMPLISH |

| LCE12 | Call buttons distinguished with icons and color contrast against background | | ACCOMPLISH |
|-------|---|--|------------|
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| LCL | Lift Platforms, if provided | | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | | PERMIT |

| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | | | | | PERMIT |
|-------|---|-----|-----|-----|----------|------------|
| LCL3 | Calling button height between 700 - 1200 mm | | | | | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | | | | | PERMIT |
| LCL5 | Cabin with side protections to isolate users from side walls | | | | | ACCOMPLISH |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800mm to 1000mm from the floor | | | | | ACCOMPLISH |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin 4000mm | | | | | PERMIT |
| LCEs | Escalators, Travellators & Mechanical Ramps | | | | | |
| LCEs1 | Moving surface gradient ≤ 5% | | | | | PERMIT |
| LCEs2 | Contrast pavement with surrounding at the beginning and end of travellator | | | | | ACCOMPLISH |
| LCEs3 | Marked travel direction | | | | | ACCOMPLISH |
| LCEs4 | Audio system indicating start and end | | | | | ACCOMPLISH |
| | | | | | | |
| SP | Sanitary Provisions | YES | N/A | NON | Comments | |
| SPpt | Public Toilets | | , | | | |
| SPpt1 | Public toilets for male and female provided | | | | | PERMIT |

| SPpt2 | Public toilet within 150 m distance | | | PERMIT |
|--------|--|--|--|------------|
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | OPERATION |
| SPpt4 | Toilet appliances height between 900 - 1200 mm | | | ACCOMPLISH |
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | | | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | | | PERMIT |

| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | ACCOMPLISH |
|--------|--|------------|
| SPpt15 | With wash basins in a row, 1 is accessible | ACCOMPLISH |
| SPpt16 | Accessible wash basin clearance from ground surface space \geq 700 mm high and \geq 250 mm deep | ACCOMPLISH |
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | ACCOMPLISH |
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | ACCOMPLISH |
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | OPERATION |
| SPat | Accessible toilet | |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | PERMIT |
| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | PERMIT |
| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | | | PERMIT |
|--------|---|--|--|------------|
| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | | | ACCOMPLISH |
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | | | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | | | ACCOMPLISH |
| SPat9 | Door open outwards or is sliding | | | PERMIT |
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | | ACCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | | ACCOMPLISH |
| SPgb | Grab bars in accessible toilets | | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | | ACCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | | ACCOMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | | ACCOMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | | ACCOMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | | ACCOMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | | ACCOMPLISH |

| | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | | ACCOMPLISH |
|-------|---|--|--|------------|
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | | ACCOMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | | ACCOMPLISH |
| SPsh | Showers, if provided | | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | | | ACCOMPLISH |
| SPsh2 | Drain water slope ≤ 4% | | | ACCOMPLISH |
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | | | PERMIT |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | | | ACCOMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | | | ACCOMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | | | ACCOMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | | | ACCOMPLISH |
| SPsh8 | Controls within 500mm away from the shower seat | | | ACCOMPLISH |
| SPft | Family toilet | | | |
| SPft1 | One family toilet within 300 m distance from any part of the building | | | PERMIT |

| SPff | Full family toilet | | _ | | |
|-------|---|--|---|---|------------|
| SPff1 | With a folding adult changing board, at height of 500mm from the floor | | | A | ACCOMPLISH |
| SPff2 | Additional children wash basin at a height of 500mm | | | P | ACCOMPLISH |
| SPff3 | Maneuvering turning space of at least 2000mm diameter | | | P | ACCOMPLISH |
| SPff4 | With a urinal with usable height of 400mm | | | P | ACCOMPLISH |
| SPff5 | With emergency call botton or rope | | | P | ACCOMPLISH |
| Spfe | Feeding Rooms | | | | |
| SPfe1 | One feeding room within 300 m distance | | | P | ACCOMPLISH |
| SPfe2 | Surface: ≥ 7sq. Meters for individual ≥ 10sq. Meters for dual | | | P | ACCOMPLISH |
| SPfe3 | With ventilation system | | | ٩ | ACCOMPLISH |
| SPfe4 | Furniture with reflectance contrast with the walls of ≥ 30 points LRV | | | P | ACCOMPLISH |
| Spab | Ablution areas, if provided | | | | |

| - | | | 1 | 1 | | |
|-------|--|-----|-----|-----|----------|-------------|
| SPab1 | Electronic or sensor faucets | | | | | ACCOMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | | | | | PERMIT |
| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | | | | ACCOMPLISH |
| SPab4 | All Accessories at a height between 700 - 1200 mm | | | | | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | | | | | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | | | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast ≥ 30 points LRV | | | | | ACCOMPLISH |
| | | | 1 | | | |
| CHR | Changing rooms | | | | | |
| | Accessible dressing or changing rooms | YES | N/A | NON | Comments | Audit Phase |
| CHR1 | Corridors width ≥ 1000mm and direction changes with Maneuvering turning space of 1500mm | | | | | PERMIT |
| CHR2 | Approaching space for lockers, benches and furniture 1420 x 865mm | | | | | PERMIT |
| CHR3 | 1 of 10 showers is accessible, if provided | | | | | PERMIT |
| CHR4 | 1 of 10 toilet is accessible, if provided | | | | | PERMIT |
| | | | 1 | 1 | 1 | |
| FU | Furniture | YES | N/A | NON | Comments | Audit Phase |
| FU1 | Without sharp edges, protruding objects, burning surfaces. With contrasting colour. Made with non-toxic material, and noted if causing allergy | | | | | ACCOMPLISH |
| FU2 | Furniture and signls are aligned and don't invade the accessible path | | | | | ACCOMPLISH |

| FUt | Tables | | | | | | | |
|------|---|--|--|--|--|-----------|--|--|
| FUt1 | Height of the top ≤ 800 mm | | | | | OPERATION | | |
| FUt2 | Clearance height under the table ≥ 680mm | | | | | OPERATION | | |
| FUt3 | Clearance depth under the table ≥ 480mm | | | | | OPERATION | | |
| FUt4 | Tables without integrated seats | | | | | OPERATION | | |
| FUc | Chairs and Benches | | | | | | | |
| FUc1 | Seat height of 430 mm with a \pm 30 mm tolerance | | | | | OPERATION | | |
| FUc2 | Seat depth between 400 - 450 mm | | | | | OPERATION | | |
| FUc3 | With backrest height between 400 - 460 mm | | | | | OPERATION | | |
| FUc4 | Some seats with armrests | | | | | OPERATION | | |
| FUc5 | At least in one side has lateral interaction spacem for wheelchair min 865 x 1420mm with international symbol | | | | | OPERATION | | |
| FUc6 | Outdoor spaces - benches every 100 meters accompanied with shaded areas every 50 m In buildings - benches or seat types every 50 meters | | | | | OPERATION | | |
| FUd | Drinking fountains, if provided | | | | | | | |
| FUd1 | Two fountains with different heights ≤ 915mm for the lower one with leg clearance | | | | | OPERATION | | |

| FUd2 | Comfortable frontal and lateral approach | | | OPERATION |
|-------|---|--|--|-----------|
| FUd3 | If manual button, minimum height = 700mm for the lower one and maximum 1200mm for the higher one | | | OPERATION |
| FUd4 | Water supply between 600 - 900mm height | | | OPERATION |
| FUd5 | With bottle filler | | | OPERATION |
| FUd6 | Clearly visible with contrasting background | | | OPERATION |
| FUtb | Trash bins, if provided | | | |
| FUtb1 | Not located in the accessible path | | | OPERATION |
| FUtb2 | Lateral space of interaction of at least 865 x 1420mm | | | OPERATION |
| FUtb3 | Trash bin opening height ≤ 900 mm | | | OPERATION |
| FUtb4 | Trash bins every 50 meters | | | OPERATION |
| FUtb5 | When fixed to the walls protrude ≤ 250 mm | | | OPERATION |
| FUtb6 | Operable with an elbow if opening mechanism is provided | | | OPERATION |
| FUtb7 | Well contrasted signage | | | OPERATION |
| FUv | Vending machines and ATM's, if provided | | | |
| FUv1 | One frontal or lateral interaction space 865 - 1420mm | | | OPERATION |

| FUv2Floor surface is smooth, non-slippery with a gradient ≤ 2%Image: Constraint of the system | OPERATION OPERATION OPERATION OPERATION OPERATION |
|---|---|
| FUv3 mm above the floor FUv4 Screen and keyboard with no reflection or glare Image: Control buttons height between 400 - 1200 mm and ≥ 600 mm from any corner FUv5 Control buttons height between 400 - 1200 mm and ≥ 600 mm from any corner Image: Control buttons height between 400 - 1200 mm and ≥ 600 mm from any corner | OPERATION |
| FUv5 Control buttons height between 400 - 1200 mm and ≥ 600 mm from any corner | |
| FUv5 mm from any corner | OPERATION |
| FUv6 Control buttons with high embossed text and Braille | |
| | OPERATION |
| FUv7 Card slot height between 800 - 1200 mm | OPERATION |
| FUv8 Visual and acoustic indication system and alarm system provided | OPERATION |
| FUv9 Audio information provided | OPERATION |
| FUv10 CCTV Intercom provided | OPERATION |
| FUv11 Slots are wide and have a funnel effect | OPERATION |
| FUb Bollards, planters, telephone booths and other furniture elements, if provided | |
| FUb1 Outside the accessible path or do not reduce accessible path ≤ 1200mm | OPERATION |
| FUk Commercial Kiosk | |
| | |
| FUk1 Customer counter with lateral or frontal interaction space 865 x 1420mm | ACCOMPLISH |
| FUk1 | ACCOMPLISH |
| FUk1 865 x 1420mm | |
| FUk1 865 x 1420mm FUk2 With pargola in the front side for outdoor | ACCOMPLISH |
| FUk1 865 x 1420mm Image: Constraint of the state | ACCOMPLISH ACCOMPLISH |

| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
|-----|--|-----|-----|-----|----------|-------------|
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| PA2 | Number of accessible parking lots, if parking facilities provided: 1.3 % of the total number of parking spots. A partial parking to be considered as a full parking at the maximum number of 10 parkings | | | | | PERMIT |
| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | | | | | PERMIT |
| PA4 | Dimensions of accessible parking spaces: 2500 x 6000 mm for angled parking, 2600 x 6000 mm for parking along the sidewalk | | | | | PERMIT |
| PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | | | | | ACCOMPLISH |





Building Department Research & Building Systems Section New Hotels Checklist

New Hotels & Motels

| | | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Changing Room | Parking & drop off point | Accessible rooms | |
|-----------|---|-----------------------|------|---|------------------------|------------------|---|------------------|--|
| ≤ 50 beds | | UA* | UA/P | UA | UA | UA | UA | UA | |
| UA^ | When the building is built in a fleedable zone the entrances of the building can have a change in level from the exterior fleer level. In this excentional case the | | | | | | | | |
| UA/P | retrofitting ex | kisting buildings: Th | | e Universally Accessible | | | eraction space only in one bility level is technically or e | | |

| CODE | CRITERIA | E | VALUATIO | N | COMMENTS | AUDIT PHASE |
|------|--|-----|----------|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessibleand inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors \ge 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| E8 | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |

| | Access controls barriers with at least one barrier with width ≥ | | | | | |
|-----|--|-----|-----|-----|----------|-------------|
| E10 | 900mm if provided | | | | | OPERATION |
| ER | Counters and reception areas | | 1 | | | |
| ER1 | Reception areas with seating places and interaction spaces | | | | | OPERATION |
| ER2 | Front desks with accessible interaction space | | | | | OPERATION |
| ER3 | Low counter height between 750-790mm &high counter height between 950-1250mm | | | | | OPERATION |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | | | OPERATION |
| ER5 | When required, hearing enhancement systems using induction loop, infrared and radio frequency are provided | | | | | OPERATION |
| ER6 | With international symbol if access for hearing loss | | | | | OPERATION |
| D | Deal | | | | | |
| Р | Path | YES | N/A | NON | Comments | Audit Phase |
| PE | Accessible path of travel - External | | | | | |
| PE1 | Enough Width - more than 1800mm / External | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |
| PE7 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
| PE8 | Furniture comply detection cone rule | | | | | OPERATION |
| PE9 | Illumination level ≥ 10 lux | | | | | ACCOMPLISH |

| | No drain grids on accessible crossings (| | |
|------|--|---|------------|
| PE10 | outside the intersection) | | ACCOMPLISH |
| DE11 | Free of obstacles and located between the building's façade and | | |
| PE11 | the furniture zone | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the | | ACCOMPLISH |
| | accessible path | | |
| PE13 | Curb height between 100 mm and 150 mm | ٩ | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | ٩ | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | P | PERMIT |
| PF | Floor Surface | | |
| | Slip resistance (PTV) comply: | | |
| PF1 | Level and inclined with \leq 5% dry areas indoor - (PTV) Between | ٩ | ACCOMPLISH |
| | 15 and 35 | | |
| 553 | Slip resistance (PTV) comply: | | |
| PF2 | Inclined > 5% dry areas indoor, (PTV) ≥ 35 | | ACCOMPLISH |
| | Slip resistance (PTV) comply: | | |
| PF3 | Level and inclined with \leq 5% wet areas and outdoor - (PTV) | | ACCOMPLISH |
| | Between 35 and 45 | | |
| | Slip resistance (PTV) comply: | | |
| PF4 | Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | | ACCOMPLISH |
| | | | |
| PF5 | Slip resistance (PTV) comply: | م | ACCOMPLISH |
| | Street pavement, swimming pools and showers, (PTV) ≥ 45 | | |
| PF6 | Ground pavement without loose elements | c | DPERATION |
| PF7 | Rugs and carpets are firmly fixed and do not increase the | | OPERATION |
| | strength required to roll over a ceramic pavement by $\ge 25\%$ | | |
| PF8 | Without rounded edges and excessive joints | A | ACCOMPLISH |
| PF9 | Not producing glare | A | ACCOMPLISH |

| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | | | | | ACCOMPLISH |
|------|--|-----|-----|-----|----------|-------------|
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | | | | | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | | | | | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | | | | ACCOMPLISH |
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | | | | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | | | | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | | | | ACCOMPLISH |
| PI | Internal corridors | | | 1 | | |
| PI1 | Width ≥ 1000 mm | | | | | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | | | | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | | | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | | | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PI6 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
| LC | Level Changes | YES | N/A | NON | Comments | Audit Phase |

| LCG | Guardrails | | |
|-------|---|----|------------|
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | P | ERMIT |
| LC22 | Height ≥ 1100mm | A | CCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | A | CCOMPLISH |
| LCG4 | Can not be climbable | A | CCOMPLISH |
| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | A | CCOMPLISH |
| LCG6 | 1- Availability of continuous base on the entire open side length 2- Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | PI | ERMIT |
| | | | |
| LCWT | Warning tactile surface | | |
| LCWT | Available in the beginning and end of every level change | | CCOMPLISH |
| | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | ACCOMPLISH |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | A | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element Installed along the entire width of the element Installed along the entire width of the element Installed along the entire width of the element The width ≥ 300mm Located at 300mm away from the edge of the ramp or stair | A | SCCOMPLISH |

| LCWT6 | Non glare on shiny or slippery | | | ACCOMPLISH |
|-------|--|-------|--|------------|
| LCR | Ramps | | | |
| LCR1 | Ramps used only when gradient of level >5% | | | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | | | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | | | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | | | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | | | PERMIT |
| LCR6 | No curved ramps | | | PERMIT |
| LCR7 | Landings at the beginning and end of every run - surface 1500 mm x 1500 mm | | | PERMIT |
| LCR8 | Level landings or ≤ 2% | | | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | | | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | | | PERMIT |
| LCS | Stairs | · · · | | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | | | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | | | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | | | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | | | PERMIT |
| LCS5 | No curved stairs | | | PERMIT |
| LCS6 | No open risers or discontinued treads | | | PERMIT |
| LCS7 | Steps with nosing ≤ 25 mm | | | ACCOMPLISH |

| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | ACCOMPLISH |
|-------|--|------------|
| LCS9 | Steps with same height with a ± 4 mm tolerance | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | PERMIT |
| LCS12 | Illumination at top and bottom of the flight ≥ 200lux | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length ≥ 1200 mm | PERMIT |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | ACCOMPLISH |
| LCH | Handrail for Ramps & Stairs > 500mm high | |
| LCH1 | 300 mm horizontal extension at its ends | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | PERMIT |
| LCH3 | Mounted at Height of 900 mm | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | ACCOMPLISH |
| LCH5 | In ramps the distance between both sides of handrails is 1000mm | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance \geq 40 mm | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | ACCOMPLISH |

| | Handrails made of comfortable materials against heat and | |
|-------|---|------------|
| LCH9 | coldness | ACCOMPLISH |
| LCE | elevators | |
| LCE1 | Present in buildings with more than one floor | PERMIT |
| LCE2 | Accessible from ground floor in public areas | PERMIT |
| LCE3 | Dimensions shall comply: One door ≥ 1200 x 1500 mm Two opposing doors ≥ 1200 x 1500 mm doors in 90° ≥ 1500 x 1500 mm | PERMIT |
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | ACCOMPLISH |
| LCE11 | The ground floor button protruded ≥ 3 mm distinguished with a green color | ACCOMPLISH |

| LCE12 | Call buttons distinguished with icons and color contrast against background | | | ACCOMPLISH |
|-------|---|--|--|------------|
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | | OPERATION |
| LCL | Lift Platforms, if provided | | | |
| LCL1 | Dimensions of the cabin on min. 900 $	imes$ 1500 mm | | | PERMIT |

| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | | | | | PERMIT |
|-------|---|-----|-----|-----|----------|-------------|
| LCL3 | Calling button height between 700 - 1200 mm | | | | | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | | | | | PERMIT |
| LCL5 | Cabin with side protections to isolate users from side walls | | | | | ACCOMPLISH |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800mm to 1000mm from the floor | | | | | ACCOMPLISH |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin4000mmheight if full cabin | | | | | PERMIT |
| LCEs | Escalators, Travellators & Mechanical Ramps | | | | | |
| LCEs1 | Moving surface gradient ≤ 5% | | | | | PERMIT |
| LCEs2 | Contrast pavement with surrounding at the beginning and end | | | | | ACCOMPLISH |
| LCEs3 | Marked travel direction | | | | | ACCOMPLISH |
| LCEs4 | Audio system indicating start and end | | | | | ACCOMPLISH |
| | | | | | | |
| SP | Sanitary Provisions | YES | N/A | NON | Comments | Audit Phase |
| SPpt | Public Toilets | | | | | |
| SPpt1 | Public toilets for male and female provided | | | | | PERMIT |
| SPpt2 | Public toilet within 150 m distance | | | | | PERMIT |

| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | OPERATION |
|--------|--|--|--|------------|
| SPpt4 | Toilet appliances height between 900 - 1200 mm | | | ACCOMPLISH |
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | | | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | | | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | | | ACCOMPLISH |

| SPpt15 | With wash basins in a row, 1 is accessible | | | ACCOMPLISH |
|--------|--|--|--|------------|
| SPpt16 | Accessible wash basin clearance from ground surface space \geq 700 mm high and \geq 250 mm deep | | | ACCOMPLISH |
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | | | ACCOMPLISH |
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | | | ACCOMPLISH |
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | | | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | | | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | | | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | | | OPERATION |
| SPat | Accessible toilet | | | |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | | | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | | | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | | | PERMIT |
| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | | | PERMIT |

| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | | | PERMIT |
|--------|---|--|--|------------|
| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | | | ACCOMPLISH |
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | | | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | | | ACCOMPLISH |
| SPat9 | Door open outwards or is sliding | | | PERMIT |
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | | ACCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | | ACCOMPLISH |
| SPgb | Grab bars in accessible toilets | | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | | ACCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | | ACCOMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | | ACCOMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | | ACCOMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | | ACCOMPLISH |

| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | ACCOMPLISH |
|-------|---|--|------------|
| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | ACCOMPLISH |
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | ACCOMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | ACCOMPLISH |
| SPsh | Showers, if provided | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | | ACCOMPLISH |
| SPsh2 | Drain water slope ≤ 4% | | ACCOMPLISH |
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | | PERMIT |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | | ACCOMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | | ACCOMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | | ACCOMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | | ACCOMPLISH |
| SPsh8 | Controls within 500mm away from the shower seat | | ACCOMPLISH |

| SPft1 | family toilet | | _ | | | |
|-------|--|-----|-----|-----|----------|-------------|
| SPft1 | One family toilet within 300 m distance from any part of the building | | | | | PERMIT |
| Spab | Ablution areas, if provided | | | | | |
| SPab1 | Electronic or sensor faucets | | | | | ACCOMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | | | | | PERMIT |
| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | | | | ACCOMPLISH |
| SPab4 | All Accessories at a height between 700 - 1200 mm | | | | | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | | | | | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | | | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast ≥ 30 points LRV | | | | | ACCOMPLISH |
| CHR | Changing rooms Accessible dressing or changing rooms | YES | N/A | NON | Comments | Audit Phase |
| CHR1 | Corridors width ≥ 1000mm and direction changes with Maneuvering turning space of 1500mm | | | | | PERMIT |
| CHR2 | Approaching space for lockers, benches and furniture 1420 x 865mm | | | | | PERMIT |
| CHR3 | 1 of 10 showers is accessible, if provided | | | | | PERMIT |
| CHR4 | 1 of 10 toilet is accessible, if provided | | | | | PERMIT |

| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
|------|---|-----|-----|-----|----------|-------------|
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| PA2 | Number of accessible parking lots, if parking facilities provided: 1.3 % of the total number of parking spots. A partial parking to be considered as a full parking at the maximum number of 5 parkings | | | | | PERMIT |
| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | | | | | PERMIT |
| PA4 | Dimensions of accessible parking spaces:2500 x 6000 mm for angled parking,2600x 6000 mm for parking along the sidewalk | | | | | PERMIT |
| PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | | | | | ACCOMPLISH |
| AR | Accessible Room | | | | | |
| ARh | Hotel rooms | YES | N/A | NON | Comments | Audit Phase |
| ARh1 | 10% of rooms are accessible with accessible toilet | | | | | PERMIT |
| ARh2 | Half of the accessible hotel rooms with roll-in showers and other half bathtubs | | | | | PERMIT |

| ARh3 | Toilet with alarm string | | OPERATION |
|-------|--|--|------------|
| ARh4 | Clear route & 1500 x 1500 mm free space beside the bed | | OPERATION |
| ARh5 | Illumination ≥ 200 lux | | ACCOMPLISH |
| ARh6 | Controls placed at height between 700 - 1200 mm | | ACCOMPLISH |
| ARh7 | Electronic outlets at height between 400 - 1000mm | | OPERATION |
| ARh8 | The bed height ≤ 500 mm | | OPERATION |
| ARh9 | Acoustic and visual fire alarm provided and audible door bell | | OPERATION |
| ARh10 | Dressing mirror provided with front space up to 2000mm | | OPERATION |
| ARh11 | Shelves and drawers are provided between 700 -1200mm from the floor and clothes hanger placed at height 1200mm | | OPERATION |
| ARh12 | Viewing device provided in the door at height 800 - 1000mm | | ACCOMPLISH |
| Ard | Dining rooms | | |
| ARd1 | Accessible path of travel provided to half of dining area (900mm minimum) | | OPERATION |
| ARd2 | Illumination \ge 100 lux provided in at least 10% of dining rooms | | ACCOMPLISH |
| ARd3 | Sound reduction materials used in dining rooms, floors and walls made of washable materials | | OPERATION |
| ARd4 | 10% of the tables shall comply with the dimensional criteria for tables | | OPERATION |

| ARd5 | The self service tables height located between 900 - 1200mm from the floor | | | OPERATION |
|------|---|--|--|-----------|
| ARd6 | Minimum 900mm clear passage to all food service area | | | OPERATION |
| ARd7 | Spaces for children strollers and mobility devices are provided, 10 seats are movable | | | OPERATION |

New Hotels & Motels

| | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Changing Room | Furniture | Parking & drop off point | Accessible rooms |
|-----------|---|---------------------------|---|------------------------|--------------------|----------------------|-----------------------------|----------------------------|
| > 50 beds | UA* | UA/P | UA | UA | UA | UA | UA | UA |
| UA* W | niversally Accessible /hen the building is built in a ermitted. | floodable zone the entrar | nces of the building can | have a change in l | evel from the exte | rior floor level. In | this exceptional case the e | entrances solutions may be |
| , | nly for small new and existin kisting buildings: The building | 0 01 | 1 0 | | | | , | , 0 |

respecting the Tolerance Limits

| CODE | CRITERIA | E | VALUATIO | N | COMMENTS | AUDIT PHASE |
|------|--|-----|----------|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| E8 | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| E10 | Access controls barriers with at least one barrier with width ≥ 900mm if provided | | | | | OPERATION |
| ER | Counters and reception areas | | | | | |

| ER1 | Reception areas with seating places and interaction spaces | | | | | OPERATION |
|------|---|-----|-----|-----|----------|------------|
| ER2 | Front desks with accessible interaction space | | | | | OPERATION |
| ER3 | Low counter height between 750-790mm &high counter height between 950-1250mm | | | | | OPERATION |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | | | OPERATION |
| ER5 | When required, hearing enhancement systems using induction loop, infrared and radio frequency are provided | | | | | OPERATION |
| ER6 | With international symbol if access for hearing loss | | | | | OPERATION |
| Р | Path | | | | | |
| PE | Accessible path of travel - External | YES | N/A | NON | Comments | Audit Phas |
| PE1 | Enough Width - more than 1800mm / External | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |
| PE7 | Absence of protruding objects:1-Objects protruding less than 100mm from façade2-Objects protruding more than 100mm, extends to the floorsurface or above the floor level by maximum 300mm | | | | | OPERATION |
| PE8 | Furniture comply detection cone rule | | | | | OPERATION |
| PE9 | Illumination level ≥ 10 lux | | | | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings (outside the intersection) | | | | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | | | | ACCOMPLISH |

| PE12 | Parking entrance do not modify the slope or width of the | | | ACCOMPLISH |
|------|---|--|---|------------|
| | accessible path | | | |
| PE13 | Curb height between 100 mm and 150 mm | | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | | PERMIT |
| PF | Floor Surface | | • | |
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | | | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | | | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | | | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | | | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) ≥ 45 | | | ACCOMPLISH |
| PF6 | Ground pavement without loose elements | | | OPERATION |
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by ≥ 25% | | | OPERATION |
| PF8 | Without rounded edges and excessive joints | | | ACCOMPLISH |
| PF9 | Not producing glare | | | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | | | ACCOMPLISH |

| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | | | | | ACCOMPLISH |
|-----------|--|-----|-----|-----|----------|-------------|
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | | | | | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | | | | ACCOMPLISH |
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | | | | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | | | | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | | | | ACCOMPLISH |
| PI | Internal corridors | | | | | |
| PI1 | Width ≥ 1000 mm | | | | | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | | | | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | | | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | | | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PI6 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
| LC LCG | Level Changes Guardrails | YES | N/A | NON | Comments | Audit Phase |

| LCR | Ramps | | |
|-------|---|--|----------------|
| LCWT6 | Non glare on shiny or slippery | | ACCOMPLISH |
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | | ACCOMPLISH |
| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | | ACCOMPLISH |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | ACCOMPLISH |
| LCWT | Warning tactile surface | | |
| | Availability of continuous base on the entire open side length Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | | PERMIT |
| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | | ACCOMPLISH |
| LCG4 | Can not be climbable | | ACCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | | ACCOMPLISH |
| LC22 | Height ≥ 1100mm | | ACCOMPLISH |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | PERMIT |

| LCR1 | Ramps used only when gradient of level >5% | PERMIT |
|---------|--|------------|
| LCR2 | Slope is ≤ 8% or 1:12 | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | PERMIT |
| LCR6 | No curved ramps | PERMIT |
| | Landings at the beginning and end of every run - surface 1500 | |
| LCR7 | mm x 1500 mm | PERMIT |
| LCR8 | Level landings or ≤ 2% | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | PERMIT |
| 1.004.0 | No door located at ≤ 1500mm from start and or end of each | |
| LCR10 | ramps | PERMIT |
| LCS | Stairs | |
| 1.001 | Availability of alternative elevator accompanied with internal | |
| LCS1 | staircase in more than one story building | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | PERMIT |
| | Steps rise (R) and Tread (T) fulfil: | |
| LCS4 | 600 mm < 2R + T < 650 mm | PERMIT |
| | | |
| LCS5 | No curved stairs | PERMIT |
| LCS6 | No open risers or discontinued treads | PERMIT |
| LCS7 | Steps with nosing ≤ 25 mm | ACCOMPLISH |
| | 30 mm from the step edge space along the stair flight width | |
| LCS8 | shall present a reflectance contrast of 30 LRV | ACCOMPLISH |
| LCS9 | Steps with same height with a ± 4 mm tolerance | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | PERMIT |

| LCS11 | Usable stair flight width ≥ 1200 mm | | PERMIT |
|-------|--|--|------------|
| LCS12 | Illumination at top and bottom of the flight ≥ 200lux | | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length ≥ 1200 mm | | PERMIT |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | | ACCOMPLISH |
| LCH | Handrail for Ramps & Stairs > 500mm high | | |
| LCH1 | 300 mm horizontal extension at its ends | | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | | PERMIT |
| LCH3 | Mounted at Height of 900 mm | | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | | ACCOMPLISH |
| LCH5 | In ramps the distance between both sides of handrails is 1000mm | | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance \ge 40 mm | | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | | ACCOMPLISH |
| LCH9 | Handrails made of comfortable materials against heat and coldness | | ACCOMPLISH |
| LCE | elevators | | |
| LCE1 | Present in buildings with more than one floor | | PERMIT |
| LCE2 | Accessible from ground floor in public areas | | PERMIT |

| LCE3 | Dimensions shall comply:One door $\geq 1200 \times 1500 \text{ mm}$ Twoopposing doors $\geq 1200 \times 1500 \text{ mm}$ Twodoors in $90^{\circ} \geq 1500 \times 1500 \text{ mm}$ | | PERMIT |
|-------|--|--|------------|
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | | ACCOMPLISH |
| LCE11 | The ground floor button protruded \ge 3 mm distinguished with a green color | | ACCOMPLISH |
| LCE12 | Call buttons distinguished with icons and color contrast against background | | ACCOMPLISH |
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | ACCOMPLISH |

| LCE16 | Light on the ceiling only with 100 lux | ACCOMPLISH | |
|-------|---|------------|--|
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | ACCOMPLISH | |
| LCE17 | Automatic doors open at least 3 seconds | ACCOMPLISH | |
| LCE18 | Doors provided with sensors at two levels open automatically | ACCOMPLISH | |
| LCE19 | Door force less than 135N | ACCOMPLISH | |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | OPERATION | |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | ACCOMPLISH | |
| LCE22 | Audible signal or voice announcement when reaching each floor | ACCOMPLISH | |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | OPERATION | |
| LCL | LCL Lift Platforms, if provided | | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | PERMIT | |
| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | PERMIT | |
| LCL3 | Calling button height between 700 - 1200 mm | ACCOMPLISH | |
| LCL4 | Doors width of 900 mm | PERMIT | |
| LCL5 | Cabin with side protections to isolate users from side walls | ACCOMPLISH | |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800mm to 1000mm from the floor | ACCOMPLISH | |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
|----------------|--|-----|-----|-----|----------|------------------|
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin 4000mm height if full cabin | | | | | PERMIT |
| LCEs | Escalators, Travellators & Mechanical Ramps | | | | | |
| LCEs1 | Moving surface gradient ≤ 5% | | | | | PERMIT |
| LCEs2 | Contrast pavement with surrounding at the beginning and end of travellator | | | | | ACCOMPLISH |
| LCEs3 | Marked travel direction | | | | | ACCOMPLISH |
| LCEs4 | Audio system indicating start and end | | | | | ACCOMPLISH |
| | | | | - | | |
| SP | Sanitary Provisions Public Toilets | YES | N/A | NON | Comments | Audit Phase |
| SPpt | Public toilets for male and female provided | | | | | |
| SPpt1 SPpt2 | Public toilet within 150 m distance | | | | | PERMIT PERMIT |
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | | | OPERATION |
| SPpt4 | Toilet appliances height between 900 - 1200 mm | | | | | ACCOMPLISH |
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | | | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | | | | PERMIT |

| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | ACCOMPLISH |
|--------|--|--|------------|
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | | ACCOMPLISH |
| SPpt16 | Accessible wash basin clearance from ground surface space ≥ 700 mm high and ≥ 250 mm deep | | ACCOMPLISH |
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | | ACCOMPLISH |
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | | ACCOMPLISH |

| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | | ACCOMPLISH |
|--------|---|--|------------|
| SPpt20 | Lower edge of mirror ≤ 900 mm height | | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| SPat | Accessible toilet | | |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | | PERMIT |
| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | | PERMIT |
| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | | PERMIT |
| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | | ACCOMPLISH |
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | | ACCOMPLISH |

| SPat9 | Door open outwards or is sliding | | PERMIT |
|--------|---|--|------------|
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | ACCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | ACCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | ACCOMPLISH |
| SPgb | Grab bars in accessible toilets | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | ACCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | ACCOMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | ACCOMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | ACCOMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | ACCOMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | ACCOMPLISH |
| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | ACCOMPLISH |
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | ACCOMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | ACCOMPLISH |
| SPsh | Showers, if provided | | I |

| Image: Series of the surface at same floor level with surrounding and spaceImage: Series of the surface at same floor level with surrounding and spaceImage: Series of the surface at same floor level with surrounding and spaceImage: Series of the surface at same floor level with surrounding and spaceImage: Series of the surface at same floor level with surrounding and spaceImage: Series of the surface at same floor level with surrounding and spaceImage: Series of the surface at same floor level with surrounding and spaceImage: Series of the surface at same floor level with surface at same floor level with surface at same floor level with surfaceImage: Series of the surface at same floor level with surface from any part of the surfaceImage: Series of the surface at same floor level with surface from any part of the surfaceImage: Series of the surfaceImage: Series of the surfaceSeries of surface floor series of floor se | | | | |
|--|-------|--|--|------------|
| IndexIndexIndexIndexIndexIndexIndexIndexSeries of a least 400 × 400 mmseries of a least 400 × 400 mm <t< th=""><th>SPsh1</th><th>Shower floor surface at same floor level with surrounding area</th><th></th><th>ACCOMPLISH</th></t<> | SPsh1 | Shower floor surface at same floor level with surrounding area | | ACCOMPLISH |
| SNM of a teast 400 x400 mmFERMFERMSNM of a teast 400 x400 mmSNM of a teast 400 x400 x400 x400 x400 x400 x400 x400 | SPsh2 | Drain water slope ≤ 4% | | ACCOMPLISH |
| SPM from the wall between 150 - 200 mmImage: second secon | SPsh3 | | | PERMIT |
| SNR be groundFee groundCCOMPUSHSPableInvo Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor levelImage: Solar So | SPsh4 | | | ACCOMPLISH |
| SPeed Bower seat mounted 800 mm from the floor levelImage: Seat mounted 800 mm from the floor levelImage | SPsh5 | | | ACCOMPLISH |
| SPh8Controls within 500mm away from the shower seatImage: Compute shower seatImage: Compute shower seatImage: Compute shower seatSPf1 family toilet SPf1One family toilet within 300 m distance from any part of the buildingImage: Compute shower seatImage: Compute shower seatSPab1Ablution areas, if providedImage: Compute shower seatImage: Compute shower seatSPab2Certoric or sensor faucetsImage: Compute shower sho | SPsh6 | | | ACCOMPLISH |
| IndexIndexIndexIndexIndexIndexSPR1family toilet within 300 m distance from any part of the buildingIndexIndexIndexIndexIndexSPAtaOne family toilet within 300 m distance from any part of the buildingIndexIndexIndexIndexIndexIndexIndexIndexSPataShutton areas, if providedIndexInd | SPsh7 | Distance between vertical bars between 670 - 700 mm | | ACCOMPLISH |
| Image: constraint of the spin of the buildingImage: constraint of the buildingImage: constraint of the buildingSpabAblution areas, if providedImage: constraint of the buildingImage: constraint of the buildingSpab1Electronic or sensor faucetsImage: constraint of the buildingImage: constraint of the buildingAccomputerSpab2One accessible ablution unit linked to an accessible path. The constraint of constraint of the entranceImage: constraint of the buildingImage: constraint of the buildingAccomputerSpab2Two horizontal bars mounted between 700 - 800 mm with the same length of wash basinImage: constraint of the basinImage: constraint of the basinAccomputerSpab3Two horizontal bars mounted between 700 - 800 mm with the same length of wash basinImage: constraint of the basinImage: constraint of the basinAccomputer | SPsh8 | Controls within 500mm away from the shower seat | | ACCOMPLISH |
| SPft1buildingBern MitPERMITSpabAblution areas, if providedSPab1Electronic or sensor faucetsImage: Spab2Sensor faucetsSensor faucetsSensor faucetsSPab2One accessible ablution unit linked to an accessible path. The closest from the entranceSensor faucetsImage: Sensor faucetsPERMITSPab3Two horizontal bars mounted between 700 - 800 mm with the same length of wash basinSensor faucetsImage: Sensor faucetsPERMIT | SPft1 | family toilet | | |
| SPab1 Electronic or sensor faucets Image: Compute | SPft1 | | | PERMIT |
| Image: Non-AccompliationImage: Non-AccompliationImage: Non-AccompliationSPab2One accessible ablution unit linked to an accessible path. The closest from the entranceImage: Non-AccompliationImage: Non-AccompliationSPab3Two horizontal bars mounted between 700 - 800 mm with the same length of wash basinImage: Non-AccompliationImage: Non-AccompliationSPab3Two horizontal bars mounted between 700 - 800 mm with the same length of wash basinImage: Non-AccompliationImage: Non-Accompliation | Spab | Ablution areas, if provided | | |
| SPab2 closest from the entrance Image: Constant of the entrance PERMIT SPab3 Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Accomputed between 700 - 800 mm with the same length of wash basin Image: Constant of the entrance Image: Constant of the entrance Accomputed between 700 - 800 mm with the entrance Image: Constant of the entrance Image: Constant of the entrance Image: Constant of the entrance Image: Constant of the entrance Image: Constant of the entrance | SPab1 | Electronic or sensor faucets | | ACCOMPLISH |
| SPab3 same length of wash basin ACCOMPLISH | SPab2 | | | PERMIT |
| SPab4 All Accessories at a height between 700 - 1200 mm ACCOMPLISH | SPab3 | | | ACCOMPLISH |
| | SPab4 | All Accessories at a height between 700 - 1200 mm | | ACCOMPLISH |

| SPab5 | Provides bidet shower system, soap and paper | | | | | ACCOMPLISH |
|-------|--|-----|-----|-----|----------|-------------|
| SPab6 | Approaching free space of 1200 mm | | | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast ≥ 30 points LRV | | | | | ACCOMPLISH |
| | | | _ | | | |
| CHR | Changing rooms | YES | N/A | NON | Comments | Audit Phase |
| | Accessible dressing or changing rooms | | | | | |
| CHR1 | Corridors width ≥ 1000mm and direction changes with Maneuvering turning space of 1500mm | | | | | PERMIT |
| CHR2 | Approaching space for lockers, benches and furniture 1420 x 865mm | | | | | PERMIT |
| CHR3 | 1 of 10 showers is accessible, if provided | | | | | PERMIT |
| CHR4 | 1 of 10 toilet is accessible, if provided | | | | | PERMIT |
| | | | | | | |
| FU | Furniture | YES | N/A | NON | Comments | Audit Phase |
| FU1 | Without sharp edges, protruding objects, burning surfaces. With contrasting colour. Made with non-toxic material, and noted if causing allergy | | | | | OPERATION |
| FUt | Tables | | | | | |
| FUt1 | Height of the top ≤ 800 mm | | | | | OPERATION |
| FUt2 | Clearance height under the table ≥ 680mm | | | | | OPERATION |
| FUt3 | Clearance depth under the table ≥ 480mm | | | | | OPERATION |

| FUt4 | Tables without integrated seats | | OPERATION |
|------|---|--|---------------|
| FUc | Chairs and Benches | | |
| FUc1 | Seat height of 430 mm with a \pm 30 mm tolerance | | OPERATION |
| FUc2 | Seat depth between 400 - 450 mm | | OPERATION |
| FUc3 | With backrest height between 400 - 460 mm | | OPERATION |
| FUc4 | Some seats with armrests | | OPERATION |
| FUc5 | At least in one side has lateral interaction spacem for wheelchair min 865 x 1420mm with international symbol | | OPERATION |
| FUc6 | Outdoor spaces - benches every 100 meters accompanied with shaded areas every 50 m In buildings - benches or seat types every 50 meters | | OPERATION |
| FUd | Drinking fountains, if provided | | |
| FUd1 | Two fountains with different heights ≤ 915mm for the lower one with leg clearance | | OPERATION |
| FUd2 | Comfortable frontal and lateral approach | | OPERATION |
| FUd3 | If manual button, minimum height = 700mm for the lower one and maximum 1200mm for the higher one | | OPERATION |
| FUd4 | Water supply between 600 - 900mm height | | OPERATION |
| FUd5 | With bottle filler | | OPERATION |
| FUd6 | Clearly visible with contrasting background | | OPERATION |

| FUtb | Trash bins, if provided | | |
|-------|--|--|-----------|
| FUtb1 | Not located in the accessible path | | OPERATION |
| FUtb2 | Lateral space of interaction of at least 865 x 1420mm | | OPERATION |
| FUtb3 | Trash bin opening height ≤ 900 mm | | OPERATION |
| FUtb4 | Trash bins every 50 meters | | OPERATION |
| FUtb5 | When fixed to the walls protrude \leq 250 mm | | OPERATION |
| FUtb6 | Operable with an elbow if opening mechanism is provided | | OPERATION |
| FUtb7 | Well contrasted signage | | OPERATION |
| FUv | Vending machines and ATM's, if provided | | |
| FUv1 | One frontal or lateral interaction space 865 - 1420mm | | OPERATION |
| FUv2 | Floor surface is smooth, non-slippery with a gradient $\leq 2\%$ | | OPERATION |
| FUv3 | Screen and keyboard are visible from a point located 1000 mm above the floor | | OPERATION |
| FUv4 | Screen and keyboard with no reflection or glare | | OPERATION |
| FUv5 | Control buttons height between 400 - 1200 mm and ≥ 600 mm from any corner | | OPERATION |
| FUv6 | Control buttons with high embossed text and Braille | | OPERATION |

| FUv7 | Card slot height between 800 - 1200 mm | | | | | OPERATION |
|-------|---|------------------|---------|-----|----------|-------------|
| FUv8 | Visual and acoustic indication system and alarm system provided | | | | | OPERATION |
| FUv9 | Audio information provided | | | | | OPERATION |
| FUv10 | CCTV Intercom provided | | | | | OPERATION |
| FUv11 | Slots are wide and have a funnel effect | | | | | OPERATION |
| FUb | Bollards, planters, telephone booths and other furniture | e elements, if p | rovided | | | |
| FUb1 | Outside the accessible path or do not reduce accessible path ≤ 1200mm | | | | | OPERATION |
| | | | | 1 | | F |
| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | · | |
| PA2 | Number of accessible parking lots, if parking facilities provided: 1.3 % of the total number of parking spots. A partial parking to be considered as a full parking at the maximum number of 5 parkings | | | | | PERMIT |
| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | | | | | PERMIT |
| PA4 | Dimensions of accessible parking spaces: 2500 x 6000 mm for angled parking, 2600 x 6000 mm for parking along the sidewalk | | | | | PERMIT |
| PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | | | | | ACCOMPLISH |

| AR | Accessible Room | YES | N/A | NON | Comments | Audit Phase |
|--------|---|-----|-----|-----|----------|----------------|
| ARh | Hotel rooms | | , | | | , addre i Habe |
| ARh1 | 10% of rooms are accessible with accessible toilet | | | | | PERMIT |
| ARh2 | Half of the accessible hotel rooms with roll-in showers and | | | | | PERMIT |
| ARh3 | Toilet with alarm string | | | | | OPERATION |
| ARh4 | Clear route & 1500 x 1500 mm free space beside the bed | | | | | OPERATION |
| ARh5 | Illumination ≥ 200 lux | | | | | ACCOMPLISH |
| ARh6 | Controls placed at height between 700 - 1200 mm | | | | | ACCOMPLISH |
| ARh7 | Electronic outlets at height between 400 - 1000mm | | | | | OPERATION |
| ARh8 | The bed height ≤ 500 mm | | | | | OPERATION |
| ARh9 | Acoustic and visual fire alarm provided and audible door bell | | | | | OPERATION |
| ARh10 | Dressing mirror provided with front space up to 2000mm | | | | | OPERATION |
| ARh11 | Shelves and drawers are provided between 700 -1200mm from | | | | | |
| ARIIII | the floor and clothes hanger placed at height 1200mm | | | | | OPERATION |
| ARh12 | Viewing device provided in the door at height 800 - 1000mm | | | | | ACCOMPLISH |
| Ard | Dining rooms | | | | | |
| ARd1 | Accessible path of travel provided to half of dining area (900mm | | | | | OPERATION |
| | minimum) | | | | | |
| ARd2 | Illumination \ge 100 lux provided in at least 10% of dining rooms | | | | | ACCOMPLISH |
| ARd3 | Sound reduction materials used in dining rooms, floors and walls | | | | | OPERATION |
| 711105 | made of washable materials | | | | | OFENATION |
| ARd4 | 10% of the tables shall comply with the dimensional criteria for | | | | | OPERATION |
| | tables | | | | | |
| ARd5 | The self service tables height located between 900 - 1200mm | | | | | OPERATION |
| | from the floor | | | | | |
| ARd6 | Minimum 900mm clear passage to all food service area | | | | | OPERATION |
| ARd7 | Spaces for children strollers and mobility devices are provided, | | | | | |
| ARU/ | 10 seats are movable | | | | | OPERATION |







New Museums

| | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Parking & drop off point | Hearing Enhancement |
|-----------|----------|------|---|------------------------|-----------------------------|------------------------|
| ≤ 1000 m2 | UA* | UA/P | UA | UA/P | UA | UA |
| | | | | | | |

| | UA | Universally Accessible |
|---|------|---|
| | UA* | When the building is built in a floodable zone the entrances of the building can have a change in level from the exterior floor level. In this exceptional case the entrances solutions may be |
| | | permitted. |
| ſ | | Only for small new and existing buildings: paths can be smaller respecting the Tolerance Limits and is permitted interaction space only in one side in the toilet. Only for retrofitting existing |
| | UA/P | buildings: The building facility shall be Universally Accessible; however, if the Universal Accessibility level is technically or economically impossible exceptions can be accepted respecting the |
| | | Tolerance Limits |

| CODE | CRITERIA | EVALUATION | | N | COMMENTS | AUDIT PHASE |
|------|--|------------|-----|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| E8 | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| E10 | Access controls barriers with at least one barrier with width ≥ 900mm if provided | | | | | OPERATION |

| EGT | Guiding tactile pavements | | | | | |
|------|--|-----|-----|-----|----------|-------------|
| EGT1 | Guiding tactile pavement from building entrance to information desk or reception. | | | | | PERMIT |
| EGT2 | Guiding tactile pavement width ≥ 400mm | | | | | ACCOMPLISH |
| EGT3 | Guiding tactile strips width = 40mm at bottom and 30mm at top, and protroing 4mm | | | | | ACCOMPLISH |
| EGT4 | Non glare on shiny or slippery | | | | | ACCOMPLISH |
| ER | Counters and reception areas | | | L | | |
| ER1 | Reception areas with seating places and interaction spaces | | | | | OPERATION |
| ER2 | Front desks with accessible interaction space | | | | | OPERATION |
| ER3 | Low counter height between 750-790mm & high counter height between 950-1250mm | | | | | OPERATION |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | | | OPERATION |
| ER5 | When required, hearing enhancement systems using induction loop, infrared and radio frequency are provided | | | | | OPERATION |
| ER6 | With international symbol if access for hearing loss | | | | | OPERATION |
| | | | | | | |
| P | Path | YES | N/A | NON | Comments | Audit Phase |
| PE | Accessible path of travel - External | | | | | |
| PE1 | 1800 mm widthe without obstacle , from the parking to the entrance, segregated from traffic circulation | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |

| r | | | |
|------|---|--|------------|
| PE7 | Absence of protruding objects:1-Objects protruding less than 100mm from façade2-Objects protruding more than 100mm, extends to the floorsurface or above the floor level by maximum 300mm | | OPERATION |
| PE8 | Furniture comply detection cone rule | | OPERATION |
| PE9 | Illumination level \geq 10 lux | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings (outside the intersection) | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the accessible path | | ACCOMPLISH |
| PE13 | Curb height between 100 mm and 150 mm | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | PERMIT |
| PF | Floor Surface | | |
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) \ge 45 | | ACCOMPLISH |

| PF6 | Ground pavement without loose elements | | | OPERATION |
|------|---|-----------|--|------------|
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by $\ge 25\%$ | | | OPERATION |
| PF8 | Without rounded edges and excessive joints | | | ACCOMPLISH |
| PF9 | Not producing glare | | | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | | | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | | | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | | | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | | ACCOMPLISH |
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | | ACCOMPLISH |
| PI | Internal corridors | · · · · · | | |
| PI1 | Width ≥ 1000 mm | | | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | | PERMIT |

| PI6 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
|-------|--|-----|-----|-----|----------|-------------|
| LC | Level Changes | YES | N/A | NON | Comments | Audit Phase |
| LCG | Guardrails | | , | | | |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | | | | PERMIT |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | | | | | ACCOMPLISH |
| LCG4 | Can not be climbable | | | | | ACCOMPLISH |
| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | | | | | ACCOMPLISH |
| LCG6 | Availability of continuous base on the entire open side length Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | | | | | PERMIT |
| LCWT | Warning tactile surface | | | | | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | | | | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | | | | | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | | | | | ACCOMPLISH |

| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | | ACCOMPLISH |
|-------|--|---------|------------|
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | | ACCOMPLISH |
| LCWT6 | Non glare on shiny or slippery | | ACCOMPLISH |
| LCR | Ramps | | |
| LCR1 | Ramps used only when gradient of level >5% | | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | | PERMIT |
| LCR6 | No curved ramps | | PERMIT |
| LCR7 | Landings at the beginning and end of every run -surface 1500 mm x 1500 mm | | PERMIT |
| LCR8 | Level landings or ≤ 2% | | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | | PERMIT |
| LCS | Stairs | · · · · | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | | PERMIT |
| LCS5 | No curved stairs | | PERMIT |

| LCS6 | No open risers or discontinued treads | | | PERMIT |
|-------|--|---------|---|------------|
| LCS7 | Steps with nosing ≤ 25 mm | | | ACCOMPLISH |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | | | ACCOMPLISH |
| LCS9 | Steps with same height with a \pm 4 mm tolerance | | | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | | | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | | | PERMIT |
| LCS12 | Illumination at top and bottom of the flight \ge 200lux | | | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length \ge 1200 mm | | | PERMIT |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | | | ACCOMPLISH |
| LCH | Handrail for Ramps & Stairs > 500mm high | · · · · | • | |
| LCH1 | 300 mm horizontal extension at its ends | | | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs larger than 2100 mm | | | PERMIT |
| LCH3 | Mounted at Height of 900 mm | | | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | | | ACCOMPLISH |
| LCH5 | The distance between both sides of handrails is 1000mm | | | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance \ge 40 mm | | | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | | | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | | | ACCOMPLISH |
| LCH9 | Handrails made of comfortable materials against heat and coldness | | | ACCOMPLISH |

| LCE | elevators | | |
|-------|---|--|------------|
| LCE1 | Present in buildings with more than one floor | | PERMIT |
| LCE2 | Accessible from ground floor in public areas | | PERMIT |
| LCE3 | Dimensions shall comply: One door ≥ 1200 x 1500 mm Two opposing doors ≥ 1200 x 1500 mm Two doors in 90° ≥ 1500 x 1500 mm | | PERMIT |
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | | ACCOMPLISH |
| LCE11 | The ground floor button protruded \ge 3 mm distinguished with a green color | | ACCOMPLISH |
| LCE12 | Call buttons distinguished with icons and color contrast against background | | ACCOMPLISH |

| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | | ACCOMPLISH |
|-------|---|--|---|------------|
| LCE14 | Emergency phone number is indicated by graphic and tactile | | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | | OPERATION |
| LCL | Lift Platforms, if provided | | • | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | | | PERMIT |
| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | | | PERMIT |
| LCL3 | Calling button height between 700 - 1200 mm | | | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | | | PERMIT |

| | | | | 1 | | |
|-------|--|-----|-----|-----|----------|-------------|
| LCL5 | Cabin with side protections to isolate users from side walls | | | | | ACCOMPLISH |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | | | | ACCOMPLISH |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin 4000mm height if full cabin | | | | | PERMIT |
| LCEs | Escalators, Travellators & Mechanical Ramps | | | | | |
| LCEs1 | Moving surface gradient ≤ 5% | | | | | PERMIT |
| LCEs2 | Contrast pavement with surrounding at the beginning and end of travellator | | | | | ACCOMPLISH |
| LCEs3 | Marked travel direction | | | | | ACCOMPLISH |
| LCEs4 | Audio system indicating start and end | | | | | ACCOMPLISH |
| | | | 1 | | 1 | |
| SP | Sanitary Provisions | YES | N/A | NON | Comments | Audit Phase |
| SPpt | Public Toilets | | | | | |
| SPpt1 | Public toilets for male and female provided | | | | | PERMIT |
| SPpt2 | Public toilet within 150 m distance | | | | | PERMIT |
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | | | OPERATION |
| SPpt4 | Toilet appliances height between 900 - 1200 mm | | | | | ACCOMPLISH |

| SPpt5 | Toilet appliances automatically activated or operable with the elbow | ACCOMPLISH |
|--------|--|------------|
| SPpt6 | Door clear width 900mm and comply door requirements | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | ACCOMPLISH |
| SPpt16 | Accessible wash basin clearance from ground surface space \geq 700 mm high and \geq 250 mm deep | ACCOMPLISH |
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | ACCOMPLISH |

| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | ACCOMPLISH |
|--------|---|------------|
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | OPERATION |
| SPat | Accessible toilet | |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | PERMIT |
| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | PERMIT |
| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | PERMIT |
| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | ACCOMPLISH |
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | ACCOMPLISH |

| SPat9 | Door open outwards or is sliding | | PERM | VIIT |
|--------|---|----|------|---------|
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | ACCC | OMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | АССС | OMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | АССС | OMPLISH |
| SPgb | Grab bars in accessible toilets | II | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | ACCC | OMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | ACCC | OMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | ACCC | OMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | ACCC | OMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | ACCC | OMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | ACCC | OMPLISH |
| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | ACCC | OMPLISH |
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | АССС | OMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | ACCC | OMPLISH |
| SPsh | Showers, if provided | | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | | ACCC | OMPLISH |

| SPsh2 | Drain water slope ≤ 4% | ACCOMPLISH |
|-------|---|------------|
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | PERMIT |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | ACCOMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | ACCOMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | ACCOMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | ACCOMPLISH |
| SPsh8 | Controls within 500mm away from the shower seat | ACCOMPLISH |
| SPft1 | family toilet | |
| SPft1 | One family toilet within 300 m distance from any part of the building (accessible toilet outside the toilet blocks accepted as family toilet) | PERMIT |
| Spab | Ablution areas, if provided | |
| SPab1 | Electronic or sensor faucets | ACCOMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | PERMIT |
| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | ACCOMPLISH |
| SPab4 | All Accessories at a height between 700 - 1200 mm | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | ACCOMPLISH |
| | The approaching free space with contrast ≥ 30 points LRV | |

| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
|-----|--|-----|-----|-----|----------|-------------|
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| | Number of accessible parking lots, if parking facilities | | | | | |
| | provided: | | | | | |
| | 1.3 % of the total number of parking spots. | | | | | |
| PA2 | A partial parking to be considered as a full parking at the | | | | | PERMIT |
| | maximum number of 10 parkings | | | | | |
| | If parking facilities not provided: | | | | | |
| | 2 bays in public areas close to the entrance | | | | | |
| _ | Accessible spaces as close as possible to the entrance of the | | | | | |
| PA3 | building and no more than 50 m | | | | | PERMIT |
| | Dimensions of accessible parking spaces: | | | | | |
| PA4 | 2500 x 6000 mm for angled parking, | | | | | PERMIT |
| | 2600 x 6000 mm for parking along the sidewalk | | | | | |
| PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | | | | | ACCOMPLISH |
| | | | I | Τ | 1 | - |
| RS | Reserved Seating Spaces | YES | N/A | NON | Comments | Audit Phase |
| | Number of reserved seats: one reserved wheelchair space for | | | | | |
| | every 50 seats or fraction thereof and beyond 500 seats, one | | | | | |
| RS1 | more every 100 seats of fraction thereof , as on general chicklist | | | | | ACCOMPLISH |
| | GAU | | | | | |
| | · · · · · · · · · · · · · · · · · · · | | - | | · | |
| HE | Hearing Enhancement | YES | N/A | NON | Comments | Audit Phase |

| | induction loop, FM, infrared (through expert advice) | · =- | | , |
|-----|---|------|------|------------|
| HE1 | Hearing enhancement system is provided in the service countres and assembly areas | | | ACCOMPLISH |
| HE2 | Hearing enhancement system is provided in the meeting rooms serving more than 25 person | | | ACCOMPLISH |
| HE3 | Hearing enhancment system provided in the auditoriums and theaters | | | ACCOMPLISH |
| HE4 | Posted sign to indicate that the enhancement system is available | | | ACCOMPLISH |
| HE5 | Compatible with language translation system | | | ACCOMPLISH |
| HE6 | International symbol of access for hearing loss is provided, when the system is provided for persons with hearing impairment | | | ACCOMPLISH |
| HE7 | Induction loop provided when acoustic information is provided | | | ACCOMPLISH |

| MD | Museums Design aspects | YES | N/A | NON | Comments | Audit Phase |
|-----|---|-----|-----|-----|----------|-------------|
| MD1 | Sensorial elements used to assist visitors to preceive the informations through different sences , like lights, smells,soundes, colours and others. | | | | | ACCOMPLISH |
| MD2 | Audio guides provided to explain, guide and assist the visitors | | | | | ACCOMPLISH |
| MD3 | Displays are visible at amaximim height of 1 m | | | | | ACCOMPLISH |
| MD4 | Signage of at least 14 pt and well illuminated | | | | | ACCOMPLISH |

New Museums

| | | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Furniture | Parking & drop off point | Reserved Seating spaces | Hearing Enhancement |
|--|--|----------|-----------------------|---|------------------------|---------------------|-----------------------------|-------------------------|---------------------------|
| > 1000 m2 | | UA* | UA | UA | FT/F | UA | UA | UA | UA |
| UA* | Universally Ad When the bui permitted. | | lable zone the entrar | ices of the building can h | ave a change in le | evel from the exten | rior floor level. In this | exceptional case the er | ntrances solutions may be |
| FT/F Additional to the Universal Accessible toilets a Family toilet and a feeding room are requested | | | | | | | | | |

| CODE | CRITERIA | EVALUATION | | N | COMMENTS | AUDIT PHASE |
|------|--|------------|-----|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| | Access controls barriers with at least one barrier with width ≥ 900mm if provided | | | | | OPERATION |
| EGT | Guiding tactile pavements | | | | | |

| <u> </u> | 1 | | | | | |
|----------|--|-----|-----|-----|----------|------------------------|
| | Guiding tactile pavement from building entrance to information | | | | | |
| EGT1 | desk or reception in administration buildings, | | | | | PERMIT |
| | | | | | | |
| EGT2 | Guiding tactile pavement width ≥ 400mm | | | | | ACCOMPLISH |
| | Guiding tactile strips width = 40mm at bottom and 30mm at | | | | | |
| EGT3 | top, and protroing 4mm | | | | | |
| | top, and protroing 4mm | | | | | |
| EGT4 | Non glare on shiny or slippery | | | | | ACCOMPLISH |
| | | | | | | |
| ER | Counters and reception areas | | | 1 | 1 | |
| ER1 | Reception areas with seating places and interaction spaces | | | | | OPERATION |
| | | | | | | |
| ER2 | Front desks with accessible interaction space | | | | | OPERATION |
| ER3 | Low counter height between 750-790mm & high counter | | | | | OPERATION |
| | height between 950-1250mm | | | | | |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | | | OPERATION OPERATION |
| EK4 | Under the desk a space of 000 min height and 400 min deep | | | | | OPERATION |
| | When required, hearing enhancement systems using induction | | | | | |
| ER5 | loop, infrared and radio frequency are provided | | | | | OPERATION |
| | | | | | | |
| ER6 | With international symbol if access for hearing loss | | | | | OPERATION |
| Р | Dette | | | | | |
| P | Path | YES | N/A | NON | Comments | Audit Phase |
| PE | Accessible path of travel - External | | | | | |
| PE1 | 1800 mm widthe without obstacle , from the parking to the | | | | | |
| PEI | entrance, sugregated from trafic cerculatin | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | 1 | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |
| 1 20 | | | I | I | | OFERATION |

| r | | | |
|------|---|--|------------|
| PE7 | Absence of protruding objects:1-Objects protruding less than 100mm from façade2-Objects protruding more than 100mm, extends to the floorsurface or above the floor level by maximum 300mm | | OPERATION |
| PE8 | Furniture comply detection cone rule | | OPERATION |
| PE9 | Illumination level \geq 10 lux | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings (outside the intersection) | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the accessible path | | ACCOMPLISH |
| PE13 | Curb height between 100 mm and 150 mm | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | PERMIT |
| PF | Floor Surface | | |
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) \ge 45 | | ACCOMPLISH |

| PF6 | Ground pavement without loose elements | | | OPERATION |
|------|---|---------|--|------------|
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by $\ge 25\%$ | | | OPERATION |
| PF8 | Without rounded edges and excessive joints | | | ACCOMPLISH |
| PF9 | Not producing glare | | | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | | | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | | | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | | | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | | ACCOMPLISH |
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | | ACCOMPLISH |
| PI | Internal corridors | · · · · | | |
| PI1 | Width ≥ 1000 mm | | | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | | PERMIT |

| PI6 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
|-------|--|-----|-----|-----|----------|-------------|
| LC | Level Changes | YES | N/A | NON | Comments | Audit Phase |
| LCG | Guardrails | | , | | | |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | | | | PERMIT |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | | | | | ACCOMPLISH |
| LCG4 | Can not be climbable | | | | | ACCOMPLISH |
| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | | | | | ACCOMPLISH |
| LCG6 | Availability of continuous base on the entire open side length Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | | | | | PERMIT |
| LCWT | Warning tactile surface | | | | | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | | | | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | | | | | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | | | | | ACCOMPLISH |

| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | | ACCOMPLISH |
|-------|--|---------|------------|
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | | ACCOMPLISH |
| LCWT6 | Non glare on shiny or slippery | | ACCOMPLISH |
| LCR | Ramps | | |
| LCR1 | Ramps used only when gradient of level >5% | | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | | PERMIT |
| LCR6 | No curved ramps | | PERMIT |
| LCR7 | Landings at the beginning and end of every run -surface 1500 mm x 1500 mm | | PERMIT |
| LCR8 | Level landings or ≤ 2% | | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | | PERMIT |
| LCS | Stairs | · · · · | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | | PERMIT |
| LCS5 | No curved stairs | | PERMIT |

| LCS6 | No open risers or discontinued treads | | | PERMIT | |
|-------|--|--|--|------------|--|
| LCS7 | Steps with nosing ≤ 25 mm | | | ACCOMPLISH | |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | | | ACCOMPLISH | |
| LCS9 | Steps with same height with a \pm 4 mm tolerance | | | ACCOMPLISH | |
| LCS10 | Stair flights steps number between 3 and 12 | | | PERMIT | |
| LCS11 | Usable stair flight width ≥ 1200 mm | | | PERMIT | |
| LCS12 | Illumination at top and bottom of the flight \ge 200lux | | | ACCOMPLISH | |
| LCS13 | Landing with same width of stair and a length \ge 1200 mm | | | PERMIT | |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | | | ACCOMPLISH | |
| LCH | Handrail for Ramps & Stairs > 500mm high | | | | |
| LCH1 | 300 mm horizontal extension at its ends | | | ACCOMPLISH | |
| LCH2 | Presence of intermediate handrail for stairs larger than 2100 mm | | | PERMIT | |
| LCH3 | Mounted at Height of 900 mm | | | ACCOMPLISH | |
| LCH4 | Additional handrail at a height between 650 - 750 mm | | | ACCOMPLISH | |
| LCH5 | The distance between both sides of handrails is 1000mm | | | PERMIT | |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance \ge 40 mm | | | ACCOMPLISH | |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | | | ACCOMPLISH | |
| LCH8 | Contrast of 30 LRV against its background | | | ACCOMPLISH | |
| LCH9 | Handrails made of comfortable materials against heat and coldness | | | ACCOMPLISH | |

| LCE | elevators | | |
|-------|---|--|------------|
| LCE1 | Present in buildings with more than one floor | | PERMIT |
| LCE2 | Accessible from ground floor in public areas | | PERMIT |
| LCE3 | Dimensions shall comply: One door ≥ 1200 x 1500 mm Two opposing doors ≥ 1200 x 1500 mm Two doors in 90° ≥ 1500 x 1500 mm | | PERMIT |
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | | ACCOMPLISH |
| LCE11 | The ground floor button protruded \ge 3 mm distinguished with a green color | | ACCOMPLISH |
| LCE12 | Call buttons distinguished with icons and color contrast against background | | ACCOMPLISH |

| | Buttons provide two-channel feedback/ visual & acoustic OR | | | | |
|-------|---|--|--|--|------------|
| LCE13 | visual & tactile | | | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | | | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | | | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | | | OPERATION |
| LCL | Lift Platforms, if provided | | | | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | | | | PERMIT |
| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | | | | PERMIT |
| LCL3 | Calling button height between 700 - 1200 mm | | | | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | | | | PERMIT |
| th side protections to isolate users from side walls | | | | | ACCOMPLISH |
|---|--|--|--|---|--|
| e cabin, minimum two handrails at a height of 800 mm mm from the floor | | | | | ACCOMPLISH |
| e cabin, continuous pressing buttons operable with the | | | | | ACCOMPLISH |
| al external control by authorized person | | | | | OPERATION |
| n travel height if open cabin n height if full cabin | | | | | PERMIT |
| Escalators, Travellators & Mechanical Ramps | | | | | |
| surface gradient ≤ 5% | | | | | PERMIT |
| pavement with surrounding at the beginning and end lator | | | | | ACCOMPLISH |
| travel direction | | | | | ACCOMPLISH |
| stem indicating start and end | | | | | ACCOMPLISH |
| | | 1 | | l | 1 |
| Sanitary Provisions | | | | | |
| Public Toilets | YES | N/A | NON | Comments | Audit Phase |
| Public Toilets vilets for male and female provided | YES | N/A | NON | Comments | Audit Phase |
| | YES | N/A | NON | Comments | |
| ilets for male and female provided | | N/A | NON | Comments | PERMIT |
| | e cabin, continuous pressing buttons operable with the al external control by authorized person travel height if open cabin height if full cabin Escalators, Travellators & Mechanical Ramps urface gradient ≤ 5% pavement with surrounding at the beginning and end ator ravel direction stem indicating start and end | e cabin, continuous pressing buttons operable with the al external control by authorized person travel height if open cabin height if full cabin Escalators, Travellators & Mechanical Ramps urface gradient ≤ 5% pavement with surrounding at the beginning and end ator ravel direction stem indicating start and end | e cabin, continuous pressing buttons operable with the all external control by authorized person all external control by authorized person aravel height if open cabin height if full cabin aravel full cabin aravel direction aravel direction aravel direction aravel direction aravel and end ator aravel direction arawel direction | e cabin, continuous pressing buttons operable with the all external control by authorized person all external control by authorized person and the ight if open cabin height if full cabin and the beginning and end ator aravel direction aravel direction aravel and the beginning and end ator aravel direction aravel and the beginning and end ator aravel direction aravel direction aravel and the beginning and end ator aravel direction arawel direct | e cabin, continuous pressing buttons operable with the cabin, continuous pressing buttons operable with the cabin control by authorized person cabin height if open cabin height if open cabin height if full cabin cabi |

| SPpt5 | Toilet appliances automatically activated or operable with the elbow | ACCOMPLISH |
|--------|--|------------|
| SPpt6 | Door clear width 900mm and comply door requirements | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | ACCOMPLISH |
| SPpt16 | Accessible wash basin clearance from ground surface space \geq 700 mm high and \geq 250 mm deep | ACCOMPLISH |
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | ACCOMPLISH |

| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | ACCOMPLISH |
|--------|---|------------|
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | OPERATION |
| SPat | Accessible toilet | |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | PERMIT |
| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | PERMIT |
| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | PERMIT |
| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | ACCOMPLISH |
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | ACCOMPLISH |

| SPat9 | Door open outwards or is sliding | | PERM | VIIT |
|--------|---|----|------|---------|
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | ACCC | OMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | АССС | OMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | АССС | OMPLISH |
| SPgb | Grab bars in accessible toilets | II | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | ACCC | OMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | ACCC | OMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | ACCC | OMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | ACCC | OMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | ACCC | OMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | ACCC | OMPLISH |
| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | ACCC | OMPLISH |
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | АССС | OMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | ACCC | OMPLISH |
| SPsh | Showers, if provided | | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | | ACCC | OMPLISH |

| SPsh2 | Drain water slope ≤ 4% | | ACCOMPLISH |
|-------|---|------|------------|
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | | PERMIT |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | | ACCOMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | | ACCOMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | | ACCOMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | | ACCOMPLISH |
| SPsh8 | Controls within 500mm away from the shower seat | | ACCOMPLISH |
| SPft1 | family toilet | | |
| SPft1 | One family toilet within 300 m distance from any part of the building | | PERMIT |
| SPff | Full family toilet | | |
| SPff1 | With a folding adult changing board, at height of 500mm from the floor | | ACCOMPLISH |
| SPff2 | Additional children wash basin at a height of 500mm | | ACCOMPLISH |
| SPff3 | Maneuvering turning space of at least 2000mm diameter | | ACCOMPLISH |
| SPff4 | With a urinal with usable height of 400mm | | ACCOMPLISH |

| SPff5 | With emergency call button or rope | | | | | ACCOMPLISH |
|-------|--|-----|-----|-----|----------|-------------|
| Spfe | Feeding Rooms | | | | | |
| SPfe1 | One feeding room within 300 m distance | | | | | ACCOMPLISH |
| | Surface: ≥ 7sq. Meters for individual ≥ 10sq. Meters for dual | | | | | ACCOMPLISH |
| SPfe3 | With ventilation system | | | | | ACCOMPLISH |
| SPfe4 | Furniture with reflectance contrast with the walls of \ge 30 points LRV | | | | | ACCOMPLISH |
| Spab | Ablution areas, if provided | | | · | | |
| SPab1 | Electronic or sensor faucets | | | | | ACCOMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | | | | | PERMIT |
| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | | | | ACCOMPLISH |
| SPab4 | All Accessories at a height between 700 - 1200 mm | | | | | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | | | | | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | | | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast \ge 30 points LRV | | | | | ACCOMPLISH |
| | | | | | [| |
| FU | Furniture | YES | N/A | NON | Comments | Audit Phase |

| FU1 | Without sharp edges, protruding objects, burning surfaces. With contrasting colour. Made with non-toxic material, and noted if causing allergy | | | OPERATION |
|------|--|---|---|-----------|
| FUt | Tables | | | |
| FUt1 | Height of the top ≤ 800 mm | | | OPERATION |
| FUt2 | Clearance height under the table ≥ 680mm | | | OPERATION |
| FUt3 | Clearance depth under the table \geq 480mm | | | OPERATION |
| FUt4 | Tables without integrated seats | | | OPERATION |
| FUc | Chairs and Benches | | - | - |
| FUc1 | Seat height of 430 mm with a \pm 30 mm tolerance | | | OPERATION |
| FUc2 | Seat depth between 400 - 450 mm | | | OPERATION |
| FUc3 | With backrest height between 400 - 460 mm | | | OPERATION |
| FUc4 | Some seats with armrests | | | OPERATION |
| FUc5 | At least in one side has lateral interaction spacem for wheelchair min 865 x 1420mm with international symbol | | | OPERATION |
| FUc6 | Outdoor spaces - benches every 100 meters accompanied with shaded areas every 50 m In buildings - benches or seat types every 50 meters | | | OPERATION |
| FUd | Drinking fountains, if provided | • | | |
| FUd1 | Two fountains with different heights ≤ 915mm for the lower one with leg clearance | | | OPERATION |

| FUd2 | Comfortable frontal and lateral approach | | OPERATION |
|-------|---|--|-----------|
| FUd3 | If manual button, minimum height = 700mm for the lower one and maximum 1200mm for the higher one | | OPERATION |
| FUd4 | Water supply between 600 - 900mm height | | OPERATION |
| FUd5 | With bottle filler | | OPERATION |
| FUd6 | Clearly visible with contrasting background | | OPERATION |
| FUtb | Trash bins, if provided | | |
| FUtb1 | Not located in the accessible path | | OPERATION |
| FUtb2 | Lateral space of interaction of at least 865 x 1420mm | | OPERATION |
| FUtb3 | Trash bin opening height ≤ 900 mm | | OPERATION |
| FUtb4 | Trash bins every 50 meters | | OPERATION |
| FUtb5 | When fixed to the walls protrude ≤ 250 mm | | OPERATION |
| FUtb6 | Operable with an elbow if opening mechanism is provided | | OPERATION |
| FUtb7 | Well contrasted signage | | OPERATION |
| FUv | Vending machines and ATM's, if provided | | |
| FUv1 | One frontal or lateral interaction space 865 - 1420mm | | OPERATION |
| FUv2 | Floor surface is smooth, non-slippery with a gradient $\leq 2\%$ | | OPERATION |

| FUv3 | Screen and keyboard are visible from a point located 1000 mm above the floor | | | | | OPERATION |
|-------|---|------------------|---------|-----|----------|-------------|
| FUv4 | Screen and keyboard with no reflection or glare | | | | | OPERATION |
| FUv5 | Control buttons height between 400 - 1200 mm and \ge 600 mm from any corner | | | | | OPERATION |
| FUv6 | Control buttons with high embossed text and Braille | | | | | OPERATION |
| FUv7 | Card slot height between 800 - 1200 mm | | | | | OPERATION |
| FUv8 | Visual and acoustic indication system and alarm system provided | | | | | OPERATION |
| FUv9 | Audio information provided | | | | | OPERATION |
| FUv10 | CCTV Intercom provided | | | | | OPERATION |
| FUv11 | Slots are wide and have a funnel effect | | | | | OPERATION |
| FUb | Bollards, planters, telephone booths and other furnitur | e elements, if p | rovided | | | |
| FUb1 | Outside the accessible path or do not reduce accessible path ≤ 1200mm | | | | | OPERATION |
| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| | Number of accessible parking lots, if parking facilities | | | | | |
| | provided: | | | | | |
| | 1.3 % of the total number of parking spots. | | | | | |
| PA2 | A partial parking to be considered as a full parking at the | | | | | PERMIT |
| FA2 | maximum number of 10 parkings | | | | | PERIVITI |
| | If parking facilities not provided: | | | | | |
| | 2 bays in public areas close to the entrance | | | | | |
| | | | | | | |

| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | | | | | PERMIT |
|-----|--|-----|-----|-----|----------|-------------|
| PA4 | Dimensions of accessible parking spaces: 2500 x 6000 mm for angled parking, 2600 x 6000 mm for parking along the sidewalk | | | | | PERMIT |
| PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | | | | | ACCOMPLISH |
| | | | | | · | |
| RS | Reserved Seating Spaces | YES | N/A | NON | Comments | Audit Phase |
| RS1 | Number of reserved seats: one reserved wheelchair space for every 50 seats or fraction thereof and beyond 500 seats, one more every 100 seats of fraction thereof , as on general checklist GAU | | | | | ACCOMPLISH |
| | | | - | | | |
| HE | Hearing Enhancement induction loop, FM, infrared (through expert advice) | YES | N/A | NON | Comments | Audit Phase |
| HE1 | Hearing enhancement system is provided in the service countres and assembly areas | | | | | ACCOMPLISH |
| HE2 | Hearing enhancement system is provided in the meeting rooms serving more than 25 person | | | | | ACCOMPLISH |
| HE3 | Hearing enhancment system provided in the auditoriums and theaters | | | | | ACCOMPLISH |
| HE4 | Posted sign to indicate that the enhancement system is available | | | | | ACCOMPLISH |
| HE5 | Compatible with language translation system | | | | | ACCOMPLISH |

| HE6 | International symbol of access for hearing loss is provided, when the system is provided for persons with hearing impairment | | | ACCOMPLISH |
|-----|---|--|--|------------|
| HE7 | Innduction loop provided when acoustic iformation is provided | | | ACCOMPLISH |

| MD | Museums Design aspects | YES | N/A | NON | Comments | Audit Phase |
|-----|---|-----|-----|-----|----------|-------------|
| MD1 | Sensorial elements used to assist visitors to preceive the informations through different sences , like lights, smells,soundes, colours and others. | | | | | ACCOMPLISH |
| MD2 | Audio guides provided to explain, guide and assist the visitors | | | | | ACCOMPLISH |
| MD3 | Displays are visible at amaximim height of 1 m | | | | | ACCOMPLISH |
| MD4 | Signage of at least 14 pt and well illuminated | | | | | ACCOMPLISH |





Building Department

Research & Building Systems Section

New Mosques and Religious

Facilities Checklist

New Masjids and Religious Buildings

| | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Parking & drop off point | Hearing Enhancement |
|------------|----------|------|---|------------------------|-----------------------------|------------------------|
| ≤ 50 spots | UA* | UA/P | UA | UA/P | UA | UA |
| | | | | | | |

| UA | Universally Accessible |
|------|---|
| | Only for small new and existing buildings: paths can be smaller respecting the Tolerance Limits and is permitted interaction space only in one side in the toilet. Only for retrofitting existing |
| UA/P | buildings: The building facility shall be Universally Accessible; however, if the Universal Accessibility level is technically or economically impossible exceptions can be accepted respecting the |
| | Tolerance Limits |
| UA^ | When the building is built in a floodable zone the entrances of the building can have a change in level from the exterior floor level. In this exceptional case the entrances solutions may be permitted. |

| CODE | CRITERIA | EVALUATION | | Ν | COMMENTS | AUDIT PHASE |
|------|--|------------|-----|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E6 | Dimensions of doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| E11 | An accessible entrance is provided | | | | | PERMIT |
| E12 | A clear area provided at the entrance to prevent shoes from blocking the accessible path | | | | | OPERATION |
| E13 | Keep Clear mat in front of the entrance | | | | | OPERATION |

| E14 | Seats provided at the entrance, Toilets, ablution areas and at other locations where people are required to remove their shoes | | | | | OPERATION |
|------|---|-----|-----|-----|----------|-------------|
| Р | Path | YES | N/A | NON | Comments | Audit Phase |
| PE | Accessible path of travel - External | - | , | | | |
| PE1 | More than 1800mm width accessible path connecting the public space with the building and the different rooms among them. | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |
| PE7 | Absence of protruding objects: 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
| PE8 | Furniture comply detection cone rule | | | | | OPERATION |
| PE9 | Illumination level ≥ 10 lux | | | | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings (outside the intersection) | | | | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | | | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the accessible path | | | | | ACCOMPLISH |
| PE13 | Curb height between 100 mm and 150 mm | | | | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | | | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | | | | PERMIT |

| PF | Floor Surface | |
|------|---|------------|
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) ≥ 45 | ACCOMPLISH |
| PF6 | Ground pavement without loose elements | OPERATION |
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by $\ge 25\%$ | OPERATION |
| PF8 | Without rounded edges and excessive joints | ACCOMPLISH |
| PF9 | Not producing glare | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | ACCOMPLISH |

| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | | | | ACCOMPLISH |
|------|--|-----|-----|-----|----------|-------------|
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | | | | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | | | | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | | | | ACCOMPLISH |
| PF17 | Route of wheelchair allows the easy movement | | | | | ACCOMPLISH |
| PI | Internal corridors | | | | | |
| PI1 | Width ≥ 1000 mm | | | | | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | | | | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | | | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | | | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PI6 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
| | | | [| [| | 1 |
| LC | Level Changes | YES | N/A | NON | Comments | Audit Phase |
| LCG | Guardrails | | | | | |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | | | | PERMIT |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| | | | | | | |

| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | ACCOMPLISH |
|-------|--|------------|
| LCG4 | Can not be climbable | ACCOMPLISH |
| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | ACCOMPLISH |
| LCG6 | 1- Availability of continuous base on the entire open side length 2- Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | PERMIT |
| LCWT | Warning tactile surface | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | ACCOMPLISH |
| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | ACCOMPLISH |
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | ACCOMPLISH |
| LCWT6 | Non glare on shiny or slippery | ACCOMPLISH |
| LCR | Ramps | |
| LCR1 | Ramps used only when gradient of level >5% | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | PERMIT |

| LCR5 | Run width = 1000 mm between handrails | | PERMIT |
|-------|--|--|------------|
| LCR6 | No curved ramps | | PERMIT |
| LCR7 | Landings at the beginning and end of every run -surface 1500 mm x 1500 mm | | PERMIT |
| LCR8 | Level landings or ≤ 2% | | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | | PERMIT |
| LCS | Stairs | | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | | PERMIT |
| LCS5 | No curved stairs | | PERMIT |
| LCS6 | No open risers or discontinued treads | | PERMIT |
| LCS7 | Steps with nosing ≤ 25 mm | | ACCOMPLISH |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | | ACCOMPLISH |
| LCS9 | Steps with same height with a \pm 4 mm tolerance | | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | | PERMIT |
| LCS12 | Illumination at top and bottom of the flight ≥ 200lux | | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length \ge 1200 mm | | PERMIT |

| | Empty space with height < 2200 mm under the stair is | | |
|-------|---|--|------------|
| LCS14 | protected | | ACCOMPLISH |
| LCH | Handrail for Ramps & Stairs > 500mm high | | |
| LCH1 | 300 mm horizontal extension at its ends | | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | | PERMIT |
| LCH3 | Mounted at Height of 900 mm | | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | | ACCOMPLISH |
| LCH5 | In ramps the distance between both sides of handrails is 1000mm | | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance ≥ 40 mm | | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | | ACCOMPLISH |
| LCH9 | Handrails made of comfortable materials against heat and coldness | | ACCOMPLISH |
| LCE | elevators if provided | | |
| LCE1 | Present in buildings with more than one floor | | PERMIT |
| LCE2 | Accessible from ground floor in public areas | | PERMIT |
| LCE3 | Dimensions shall comply: One door ≥ 1200 x 1500 mm Two opposing doors ≥ 1200 x 1500 mm Two doors in 90° ≥ 1500 x 1500 mm | | PERMIT |

| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | | | ACCOMPLISH |
|-------|---|--|--|------------|
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | | | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | | | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | | | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | | | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | | | ACCOMPLISH |
| LCE11 | The ground floor button protruded \ge 3 mm distinguished with a green color | | | ACCOMPLISH |
| LCE12 | Call buttons distinguished with icons and color contrast against background | | | ACCOMPLISH |
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | | ACCOMPLISH |

| LCE18 | Doors provided with sensors at two levels open automatically | ACCOMPLISH |
|-------|---|------------|
| LCE19 | Door force less than 135N | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | OPERATION |
| LCL | Lift Platforms, if provided | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | PERMIT |
| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | PERMIT |
| LCL3 | Calling button height between 700 - 1200 mm | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | PERMIT |
| LCL5 | Cabin with side protections to isolate users from side walls | ACCOMPLISH |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | ACCOMPLISH |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | ACCOMPLISH |
| LCL8 | Additional external control by authorized person | OPERATION |

| LCL9 | 2000mm travel height if open cabin 4000mm height if full cabin | | | | | PERMIT |
|--------|--|-----|-----|-----|----------|-------------|
| SP | Sanitary Provisions | | | | | |
| SPpt | Public Toilets | YES | N/A | NON | Comments | Audit Phase |
| SPpt1 | Public toilets for male and female provided | | | | | PERMIT |
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | | | OPERATION |
| SPpt4 | Toilet appliances height between 900 - 1200 mm | | | | | ACCOMPLISH |
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | | | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | | | | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | | | | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | | | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | | | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | | | | | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | | | | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | | | | ACCOMPLISH |

| SPpt13 | In each toilet block a baby changing board is provided | | PERMIT |
|--------|--|------|------------|
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | | ACCOMPLISH |
| SPpt16 | Accessible wash basin clearance from ground surface space \geq 700 mm high and \geq 250 mm deep | | ACCOMPLISH |
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | | ACCOMPLISH |
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | | ACCOMPLISH |
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| SPat | Accessible toilet | | |
| SPat1 | One accessible toilet for each gender | | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | | PERMIT |

| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | | PERMIT |
|--------|---|--|------------|
| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | | PERMIT |
| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | | ACCOMPLISH |
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | | ACCOMPLISH |
| SPat9 | Door open outwards or is sliding | | PERMIT |
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | ACCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | ACCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | ACCOMPLISH |
| SPgb | Grab bars in accessible toilets | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | ACCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | ACCOMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | ACCOMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | ACCOMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | ACCOMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | ACCOMPLISH |

| | | | 1 | | 1 | |
|-------|---|-----|-----|-----|----------|-------------|
| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | | | | ACCOMPLISH |
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | | | | ACCOMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | | | | ACCOMPLISH |
| Spab | Ablution areas | | | | | |
| SPab1 | Electronic or sensor faucets | | | | | ACCOMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | | | | | PERMIT |
| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | | | | ACCOMPLISH |
| SPab4 | All Accessories at a height between 700 - 1200 mm | | | | | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | | | | | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | | | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast ≥ 30 points LRV | | | | | ACCOMPLISH |
| | | | | | • | |
| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| | Number of accessible parking lots, if parking facilities | | | | | |
| | provided: | | | | | |
| 540 | 1.3 % of the total number of parking spots. | | | | | |
| PA2 | A partial parking to be considered as a full parking at the | | | | | PERMIT |
| | maximum number of 10 parkings | | | | | |
| | | | | | | |

| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | PERMIT |
|-----|---|------------|
| PA4 | Dimensions of accessible parking spaces: Image: Constraint of a | PERMIT |
| PA5 | With lateral access aisle ≥ 1200 mm | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | ACCOMPLISH |
| PA7 | Marked with international symbols | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | ACCOMPLISH |

| HE | Hearing Enhancement | YES | N/A | NON | Comments | Audit Phase |
|-----|---|-----|-----|-----|----------|-------------|
| | induction loop, FM, infrared (through expert advice) | | | | | |
| HE2 | Hearing enhancement system is provided in the rooms serving more than 25 person (induction loop) | | | | | ACCOMPLISH |
| HE4 | Posted sign to indicate that the enhancement system is available | | | | | ACCOMPLISH |
| HE5 | Compatible with language translation system | | | | | ACCOMPLISH |
| HE6 | International symbol of access for hearing loss is provided, when the system is provided for persons with hearing impairment | | | | | ACCOMPLISH |

New Masjids and Religious Buildings

| | | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Changing Room | Furniture | Parking & drop off point | Hearing Enhancement |
|---|------------|----------|------|---|------------------------|------------------|-----------|-----------------------------|---------------------|
| | > 50 spots | UA* | UA | UA | UA | UA | UA | UA | UA |
| ĺ | | | | | | | | | |

 UA
 Universally Accessible

 UA*
 When the building is built in a floodable zone the entrances of the building can have a change in level from the exterior floor level. In this exceptional case the entrances solutions may be permitted.

| CODE | CRITERIA | EVALUATION | | N | COMMENTS | AUDIT PHASE |
|------|--|------------|-----|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E6 | Dimensions f the doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| E11 | An accessible entrance is provided | | | | | PERMIT |
| E12 | A clear area provided at the entrance to prevent shoes from blocking the accessible path | | | | | OPERATION |
| E13 | Keep Clear mat in front of the entrance | | | | | OPERATION |
| E14 | Seats provided at the entrance, Toilets, ablution areas and at other locations where people are required to remove their shoes | | | | | OPERATION |

| Р | Path | YES | N/A | NON | Comments | Audit Phase |
|------|---|-----|-------|-----|----------|--------------|
| PE | Accessible path of travel - External | TLS | 11/ 7 | NON | Comments | Addit i hase |
| PE1 | More than 1800mm width accessible path connecting the public space with the building and the different rooms among them. | | | | | PERMIT |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |
| PE7 | Absence of protruding objects:1-Objectsprotruding less than 100mm from façade2-Objectsprotruding more than 100mm, extends to the floor surface orabove the floor level by maximum 300mm | | | | | OPERATION |
| PE8 | Furniture comply detection cone rule | | | | | OPERATION |
| PE9 | Illumination level ≥ 10 lux | | | | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings (outside the intersection) | | | | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | | | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the accessible path | | | | | ACCOMPLISH |
| PE13 | Curb height between 100 mm and 150 mm | | | | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | | | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | | | | PERMIT |
| PF | Floor Surface | | | | | |

| | | T | | |
|------|---|---|--|------------|
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | | | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | | | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | | | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | | | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) \ge 45 | | | ACCOMPLISH |
| PF6 | Ground pavement without loose elements | | | OPERATION |
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by $\ge 25\%$ | | | OPERATION |
| PF8 | Without rounded edges and excessive joints | | | ACCOMPLISH |
| PF9 | Not producing glare | | | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | | | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | | | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | | | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | | ACCOMPLISH |

| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | | | | ACCOMPLISH |
|------|--|------|-----|-------|----------|--------------|
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | | | | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | | | | ACCOMPLISH |
| PF17 | Route of wheelchair allows the easy movement | | | | | ACCOMPLISH |
| PI | Internal corridors | | | | | |
| PI1 | Width ≥ 1000 mm | | | | | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | | | | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | | | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | | | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| P16 | Absence of protruding objects 1-Objects protruding less than 100mm from façade 2-Objects protruding more than 100mm, extends to the floor surface or above the floor level by maximum 300mm | | | | | OPERATION |
| LC | Level Changes | YES | N/A | NON | Comments | Audit Phase |
| LCG | Guardrails | I LO | N/A | INUIN | Comments | Audit Fildse |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | | | | PERMIT |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | | | | | ACCOMPLISH |

| LCG4 | Can not be climbable | | ACCOMPLISH |
|-------|---|-------|------------|
| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | | ACCOMPLISH |
| LCG6 | Availability of continuous base on the entire open side length Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | | PERMIT |
| LCWT | Warning tactile surface | · · · | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | | ACCOMPLISH |
| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | | ACCOMPLISH |
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | | ACCOMPLISH |
| LCWT6 | Non glare on shiny or slippery | | ACCOMPLISH |
| LCR | Ramps | | |
| LCR1 | Ramps used only when gradient of level >5% | | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | | PERMIT |
| | Run width = 1000 mm between handrails | | PERMIT |
| LCR6 | No curved ramps | | PERMIT |

| LCR7 | Landings at the beginning and end of every run -surface 1500 mm x 1500 mm | PERMIT |
|-------|--|------------|
| LCR8 | Level landings or ≤ 2% | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | PERMIT |
| LCS | Stairs | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | PERMIT |
| LCS5 | No curved stairs | PERMIT |
| LCS6 | No open risers or discontinued treads | PERMIT |
| LCS7 | Steps with nosing ≤ 25 mm | ACCOMPLISH |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | ACCOMPLISH |
| LCS9 | Steps with same height with a ± 4 mm tolerance | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | PERMIT |
| LCS12 | Illumination at top and bottom of the flight ≥ 200lux | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length \ge 1200 mm | PERMIT |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | ACCOMPLISH |

| LCH | Handrail for Ramps & Stairs > 500mm high | | | | | |
|------|---|--|--|--|--|------------|
| LCH1 | 300 mm horizontal extension at its ends | | | | | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | | | | | PERMIT |
| LCH3 | Mounted at Height of 900 mm | | | | | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | | | | | ACCOMPLISH |
| LCH5 | In ramps the distance between both sides of handrails is 1000mm | | | | | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance ≥ 40 mm | | | | | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | | | | | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | | | | | ACCOMPLISH |
| LCH9 | Handrails made of comfortable materials against heat and coldness | | | | | ACCOMPLISH |
| LCE | elevators if provided | | | | | |
| LCE1 | Present in buildings with more than one floor | | | | | PERMIT |
| LCE2 | Accessible from ground floor in public areas | | | | | PERMIT |
| LCE3 | Dimensions shall comply: One door ≥ 1200 x 1500 mm Two opposing doors ≥ 1200 x 1500 mm Two doors in 90° ≥ 1500 x 1500 mm | | | | | PERMIT |
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | | | | | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | | | | | ACCOMPLISH |

| LCE6 | Elevator calling buttons height between 900 - 1200 mm | | ACCOMPLISH |
|-------|---|--|------------|
| LCE7 | Floor indicator located at 1830mm | | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | | ACCOMPLISH |
| LCE11 | The ground floor button protruded ≥ 3 mm distinguished with a green color | | ACCOMPLISH |
| LCE12 | Call buttons distinguished with icons and color contrast against background | | ACCOMPLISH |
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | ACCOMPLISH |

| 1 | | | | | | |
|-------|--|-----|-----|-----|----------|-------------|
| LCE20 | Indication sign of accessible elevator direction when various of vertical circulation | | | | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | | | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | | | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | | | | OPERATION |
| LCL | Lift Platforms, if provided | | | I | | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | | | | | PERMIT |
| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | | | | | PERMIT |
| LCL3 | Calling button height between 700 - 1200 mm | | | | | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | | | | | PERMIT |
| LCL5 | Cabin with side protections to isolate users from side walls | | | | | ACCOMPLISH |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | | | | ACCOMPLISH |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin 4000mm height if full cabin | | | | | PERMIT |
| | | | 1 | | 1 | Τ |
| SP | Sanitary Provisions | YES | N/A | NON | Comments | Audit Phase |

| SPpt | Public Toilets | | |
|--------|--|--|------------|
| SPpt1 | Public toilets for male and female provided | | PERMIT |
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | OPERATION |
| SPpt4 | Toilet appliances height between 900 - 1200 mm | | ACCOMPLISH |
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | | ACCOMPLISH |
| SPpt11 | Distance between the grab urinal bars is 500 mm | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | | ACCOMPLISH |
|--------|--|--|------------|
| SPpt16 | Accessible wash basin clearance from ground surface space ≥ 700 mm high and ≥ 250 mm deep | | ACCOMPLISH |
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | | ACCOMPLISH |
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | | ACCOMPLISH |
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| SPat | Accessible toilet | | |
| SPat1 | One accessible toilet for each gender | | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | | PERMIT |
| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | | PERMIT |
| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | | PERMIT |

| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | | ACCOMPLISH |
|--------|---|--|------------|
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | | ACCOMPLISH |
| SPat9 | Door open outwards or is sliding | | PERMIT |
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | ACCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | ACCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | ACCOMPLISH |
| SPgb | Grab bars in accessible toilets | | |
| SPgb1 | The space between grab bars and the wall \ge 45mm | | ACCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | ACCOMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | ACCOMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | ACCOMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | ACCOMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | ACCOMPLISH |
| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | ACCOMPLISH |

| CD-L9 | 600mm vertical bar mounted 700 - 750mm from ground away | | |
|-------|---|--|------------|
| SPgb8 | 700mm from the wall | | ACCOMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | | ACCOMPLISH |
| SPsh | Showers, if provided | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | | ACCOMPLISH |
| SPsh2 | Drain water slope ≤ 4% | | ACCOMPLISH |
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | | PERMIT |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | | ACCOMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | | ACCOMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | | ACCOMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | | ACCOMPLISH |
| SPsh8 | Controls within 500mm away from the shower seat | | ACCOMPLISH |
| Spab | Ablution areas | | |
| SPab1 | Electronic or sensor faucets | | ACCOMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | | PERMIT |
| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | ACCOMPLISH |
| SPab4 | All Accessories at a height between 700 - 1200 mm | | ACCOMPLISH |

| SPab5 | Provides bidet shower system, soap and paper | | | | | ACCOMPLISH |
|-------|--|-----|-----|-----|----------|-------------|
| SPab6 | Approaching free space of 1200 mm | | | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast ≥ 30 points LRV | | | | | ACCOMPLISH |
| | | | | T | | |
| CHR | Changing rooms | YES | N/A | NON | Comments | Audit Phase |
| | Accessible dressing or changing rooms | | | | | |
| CHR1 | Corridors width ≥ 1000mm and direction changes with Maneuvering turning space of 1500mm | | | | | PERMIT |
| CHR2 | Approaching space for lockers, benches and furniture 1420 x 865mm | | | | | PERMIT |
| CHR3 | 1 of 10 showers is accessible, if provided | | | | | PERMIT |
| CHR4 | 1 of 10 toilet is accessible, if provided | | | | | PERMIT |
| | | | I | T | 1 | |
| FU | Furniture | YES | N/A | NON | Comments | Audit Phase |
| FU1 | Without sharp edges, protruding objects, burning surfaces. With contrasting colour. Made with non-toxic material, and noted if causing allergy | | | | | OPERATION |
| FUc | Chairs and Benches | | | | | |
| FUc1 | Seat height of 430 mm with a \pm 30 mm tolerance | | | | | OPERATION |
| FUc2 | Seat depth between 400 - 450 mm | | | | | OPERATION |
| FUc3 | With backrest height between 400 - 460 mm | | | | | OPERATION |
| FUc4 | Some seats with armrests | | | | | OPERATION |
| FUc8 | Seats provided in the prayer hall to accommodate people who cannot bend to pray | | | | | OPERATION |
| | | | | | | |

| FUd1 | Two fountains with different heights ≤ 915mm for the lower one with leg clearance | | | | | OPERATION | | |
|-------|--|---------------------|-------|--|--|-----------|--|--|
| FUd2 | Comfortable frontal and lateral approach | | | | | OPERATION | | |
| FUd3 | Comfortable frontal and lateral approach | | | | | OPERATION | | |
| FUd4 | Water supply between 600 - 900mm height | | | | | OPERATION | | |
| FUd5 | With bottle filler | | | | | OPERATION | | |
| FUd6 | Clearly visible with contrasting background | | | | | OPERATION | | |
| FUtb | Trash bins, if provided | | | | | | | |
| FUtb1 | Not located in the accessible path | | | | | OPERATION | | |
| FUtb2 | Lateral space of interaction of at least 865 x 1420mm | | | | | OPERATION | | |
| FUtb3 | Trash bin opening height ≤ 900 mm | | | | | OPERATION | | |
| FUtb4 | Trash bins every 50 meters | | | | | OPERATION | | |
| FUtb5 | When fixed to the walls protrude ≤ 250 mm | | | | | OPERATION | | |
| FUtb6 | Operable with an elbow if opening mechanism is provided | | | | | OPERATION | | |
| FUtb7 | Well contrasted signage | | | | | OPERATION | | |
| FUb | Bollards, planters, telephone booths and other furnitur | e elements, if prov | vided | | | | | |
| FUb1 | Outside the accessible path or do not reduce accessible path ≤ 1200mm | | | | | OPERATION | | |

| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
|-----|--|-----|-----|-----|----------|-------------|
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| PA2 | Number of accessible parking lots, if parking facilities provided: 1.3 % of the total number of parking spots. A partial parking to be considered as a full parking at the maximum number of 10 parkings | | | | | PERMIT |
| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | | | | | PERMIT |
| PA4 | Dimensions of accessible parking spaces: 2500 x 6000 mm for angled parking, 2600 x 6000 mm for parking along the sidewalk | | | | | PERMIT |
| PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| PA8 | Curb cut with maximum 8% slope | | | | | ACCOMPLISH |
| HE | Hearing Enhancement induction loop, FM, infrared (through expert advice) | YES | N/A | NON | Comments | Audit Phase |
| HE2 | Hearing enhancement system is provided in the rooms serving more than 25 person | | | | | ACCOMPLISH |
| HE3 | Hearing enhancment system provided in the auditoriums and theaters if provided | | | | | ACCOMPLISH |
| HE4 | Posted sign to indicate that the enhancement system is available | | | | | ACCOMPLISH |
| HE5 | Compatible with language translation system | | | | | ACCOMPLISH |
| | | | | | | |

| HE6 | International symbol of access for hearing loss is provided, when the system is provided for persons with hearing impairment | | | | | ACCOMPLISH | |
|-----|---|--|--|--|--|------------|--|
|-----|---|--|--|--|--|------------|--|





Building Department

Research & Building Systems Section

New Hospitals and Clinics Checklist

New Hospitals & Clinics

| | Entrance | Path | Level Changes Stairs, Ramp, Elevators | Sanitary Provisions | Changing Room | Furniture | Parking & drop off point | Accessible Rooms |
|-----|----------|------|---|------------------------|------------------|-----------|--------------------------|------------------|
| All | UA* | UA | UA | UA | UA | UA | UA | UA |
| | | | | | | | | |

 UA
 Universally Accessible

 UA*
 When the building is built in a floodable zone the entrances of the building can have a change in level from the exterior floor level. In this exceptional case the entrances solutions may be permitted.

| CODE | CRITERIA | EVALUATION | | N | COMMENTS | AUDIT PHASE |
|------|--|------------|-----|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| E10 | Access controls barriers with at least one barrier with width ≥ 900mm if provided | | | | | OPERATION |
| EGT | Guiding tactile pavements | | | | | |

| | 1 | | | 1 | | |
|------|--|-----|-----|-----|----------|--------------|
| EGT1 | Guiding tactile pavement from building entrance to information desk or reception | | | | | PERMIT |
| | | | | | | |
| EGT2 | Guiding tactile pavement width ≥ 400mm | | | | | ACCOMPLISH |
| | Guiding tactile strips width = 40mm at bottom and 30mm at | | | | | |
| EGT3 | top, and protruding 4mm | | | | | |
| - | | | | | | |
| EGT4 | Non glare or shiny or slippery | | | | | ACCOMPLISH |
| ER | Counters and reception areas | | | | | |
| ER1 | Reception areas with seating places and interaction spaces | | | | | OPERATION |
| ER2 | Front desks with accessible interaction space | | | | | OPERATION |
| | Low counter height between 750-790mm & high counter | | | | | |
| ER3 | height between 950-1250mm | | | | | OPERATION |
| | | | | | | |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | | | OPERATION |
| | When required, hearing enhancement systems using induction | | | | | |
| ER5 | loop, infrared and radio frequency are provided | | | | | OPERATION |
| ER6 | With international symbol if access for hearing loss | | | | | 0050471041 |
| ERO | | | | | | OPERATION |
| Р | Path | YES | N/A | NON | Comments | Audit Phase |
| PE | Accessible path of travel - External | TL5 | N/A | NON | Comments | Audit Fliase |
| PE1 | Enough Width - more than 1800mm / External | | | | | PERMIT |
| | | | | | | |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |

| r | | | |
|------|---|--|------------|
| PE7 | Absence of protruding objects:1-Objects protruding less than 100mm from façade2-Objects protruding more than 100mm, extends to the floorsurface or above the floor level by maximum 300mm | | OPERATION |
| PE8 | Furniture comply detection cone rule | | OPERATION |
| PE9 | Illumination level \geq 10 lux | | ACCOMPLISH |
| PE10 | No drain grids on accessible crossings (outside the intersection) | | ACCOMPLISH |
| PE11 | Free of obstacles and located between the building's façade and the furniture zone | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the accessible path | | ACCOMPLISH |
| PE13 | Curb height between 100 mm and 150 mm | | ACCOMPLISH |
| PE14 | Cross slope gradient ≤ 2% | | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | | PERMIT |
| PF | Floor Surface | | |
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) \ge 45 | | ACCOMPLISH |

| PF6 | Ground pavement without loose elements | | OPERATION |
|------|---|--|------------|
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by ≥ 25% | | OPERATION |
| PF8 | Without rounded edges and excessive joints | | ACCOMPLISH |
| PF9 | Not producing glare | | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | | ACCOMPLISH |
| PF13 | Absence of drain grids on the path or with holes smaller than 5 mm | | ACCOMPLISH |
| PF14 | Change of pavement level ≤15mm, with ≤25% gradient slope (chamfered) | | ACCOMPLISH |
| PF15 | Longitudinal grate openings with perpendicular orientation to the pedestrians' direction of travel | | ACCOMPLISH |
| PF16 | For distance between tree basin edge and the façade ≤ 2000 mm, tree grate with walkable surface | | ACCOMPLISH |
| PI | Internal corridors | | |
| PI1 | Width ≥ 1000 mm | | PERMIT |
| PI2 | In direction changes a maneuvering space of 1200 mm | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | PERMIT |

| PI6 | Absence of protruding objects1-Objects protruding less than 100mm from façade2-Objects protruding more than 100mm, extends to the floorsurface or above the floor level by maximum 300mm | | | | | OPERATION |
|-------|--|-----|-----|-----|----------|-------------|
| LC | Level Changes | YES | N/A | NON | Comments | Audit Phase |
| LCG | Guardrails | | , | | | |
| LCG1 | Absence of unprotected level changes - guardrails for heights ≥ 500mm | | | | | PERMIT |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| LCG3 | With sufficient strength and stiffness to withstand horizontally uniformly distributed force of 3 kN/m | | | | | ACCOMPLISH |
| LCG4 | Can not be climbable | | | | | ACCOMPLISH |
| LCG5 | Width of Horizontal and Vertical openings \leq 100mm | | | | | ACCOMPLISH |
| LCG6 | Availability of continuous base on the entire open side length Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | | | | | PERMIT |
| LCWT | Warning tactile surface | | | | | |
| LCWT1 | Available in the beginning and end of every level change including ramps and stair landings , or any dangerous element | | | | | ACCOMPLISH |
| LCWT2 | Installed along the entire width of the element | | | | | ACCOMPLISH |
| LCWT3 | The width ≥ 300mm | | | | | ACCOMPLISH |

| LCWT4 | Located at 300mm away from the edge of the ramp or stair flight or any dangerous element | | | ACCOMPLISH |
|-------|--|---|--|------------|
| LCWT5 | Warning tactile truncated cones diameter = 30mm at bottom and 20mm at top, and protruding 4mm | | | ACCOMPLISH |
| LCWT6 | Non glare on shiny or slippery | | | ACCOMPLISH |
| LCR | Ramps | | | |
| LCR1 | Ramps used only when gradient of level >5% | | | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | | | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | | | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | | | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | | | PERMIT |
| LCR6 | No curved ramps | | | PERMIT |
| LCR7 | Landings at the beginning and end of every run -surface 1500 mm x 1500 mm | | | PERMIT |
| LCR8 | Level landings or ≤ 2% | | | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | | | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | | | PERMIT |
| LCS | Stairs | · | | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | | | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | | | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | | | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | | | PERMIT |
| LCS5 | No curved stairs | | | PERMIT |

| LCS6 | No open risers or discontinued treads | PERMIT |
|-------|--|------------|
| LCS7 | Steps with nosing ≤ 25 mm | ACCOMPLISH |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | ACCOMPLISH |
| LCS9 | Steps with same height with a ± 4 mm tolerance | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | PERMIT |
| LCS12 | Illumination at top and bottom of the flight \ge 200lux | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length \ge 1200 mm | PERMIT |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | ACCOMPLISH |
| LCH | Handrail for Ramps & Stairs > 500mm high | |
| LCH1 | 300 mm horizontal extension at its ends | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | PERMIT |
| LCH3 | Mounted at Height of 900 mm | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | ACCOMPLISH |
| LCH5 | In ramps the distance between both sides of handrails is 1000mm | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance \ge 40 mm | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | ACCOMPLISH |

| LCH9 | Handrails made of comfortable materials against heat and | ACCOMPLISH |
|-------|---|------------|
| 1.05 | coldness | |
| LCE | elevators | |
| LCE1 | Present in buildings with more than one floor | PERMIT |
| LCE2 | Accessible from ground floor in public areas | PERMIT |
| LCE3 | Dimensions shall comply: One door ≥ 1200 x 1500 mm Two opposing doors ≥ 1200 x 1500 mm Two doors in 90° ≥ 1500 x 1500 mm | PERMIT |
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | ACCOMPLISH |
| LCE5 | maneuvering space of 1500 x 1500 mm in front the elevator access | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | ACCOMPLISH |
| LCE11 | The ground floor button protruded $\ge 3 \text{ mm}$ distinguished with a green color | ACCOMPLISH |

| LCE12 | Call buttons distinguished with icons and color contrast against background | | ACCOMPLISH |
|-------|---|--|------------|
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | ACCOMPLISH |
| LCE14 | Emergency phone number is indicated by graphic and tactile | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various options of vertical circulation | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| LCL | Lift Platforms, if provided | | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | | PERMIT |
| LCL2 | maneuvering space of 1500 x 1500 mm in front the lift access | | PERMIT |

| LCL3 | Calling button height between 700 - 1200 mm | | | | | ACCOMPLISH |
|-------|---|-----|-----|-----|----------|-------------|
| LCL4 | Doors width of 900 mm | | | | | PERMIT |
| LCL5 | Cabin with side protections to isolate users from side walls | | | | | ACCOMPLISH |
| LCL6 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | | | | ACCOMPLISH |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin4000mmheight if full cabin | | | | | PERMIT |
| LCEs | Escalators, Travellators & Mechanical Ramps | | - | | | |
| LCEs1 | Moving surface gradient ≤ 5% | | | | | PERMIT |
| LCEs2 | Contrast pavement with surrounding at the beginning and end of travellator | | | | | ACCOMPLISH |
| LCEs3 | Marked travel direction | | | | | ACCOMPLISH |
| LCEs4 | Audio system indicating start and end | | | | | ACCOMPLISH |
| | | | | | - | |
| SP | Sanitary Provisions | YES | N/A | NON | Comments | Audit Phase |
| SPpt | Public Toilets | | | | | |
| SPpt1 | Public toilets for male and female provided | | | | | PERMIT |
| SPpt2 | Public toilet within 150 m distance | | | | | PERMIT |
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | | | OPERATION |

| r | | 1 | | |
|--------|--|---|--|------------|
| SPpt4 | Toilet appliances height between 900 - 1200 mm | | | ACCOMPLISH |
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | | | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided | | | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | | | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | | | ACCOMPLISH |
| SPpt16 | Accessible wash basin clearance from ground surface space ≥ 700 mm high and ≥ 250 mm deep | | | ACCOMPLISH |

| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | | ACCOMPLISH |
|--------|--|--|------------|
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | | ACCOMPLISH |
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| SPat | Accessible toilet | | |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | | PERMIT |
| SPat4 | maneuvering turning space diameter of 1500 mm in circulations | | PERMIT |
| SPat5 | maneuvering space diameter of 1500 mm inside the toilet | | PERMIT |
| SPat6 | maneuvering space height between 0 to 700mm free of obstacles | | ACCOMPLISH |

| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | | | ACCOMPLISH |
|--------|---|--|--|------------|
| SPat8 | Lateral interaction space size 865mm x 1420mm | | | ACCOMPLISH |
| SPat9 | Door open outwards or is sliding | | | PERMIT |
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | | ACCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | | ACCOMPLISH |
| SPgb | Grab bars in accessible toilets | | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | | ACCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | | ACCOMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | | ACCOMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | | ACCOMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | | ACCOMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | | ACCOMPLISH |
| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | | | ACCOMPLISH |

| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | | | ACCOMPLISH |
|-------|---|--|--|------------|
| SPgb9 | Toilet height between 450 - 500 mm | | | ACCOMPLISH |
| SPsh | Showers, if provided | | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | | | ACCOMPLISH |
| SPsh2 | Drain water slope ≤ 4% | | | ACCOMPLISH |
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | | | PERMIT |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | | | ACCOMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | | | ACCOMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | | | ACCOMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | | | ACCOMPLISH |
| SPsh8 | Controls within 500mm away from the shower seat | | | ACCOMPLISH |
| SPft1 | family toilet | | | |
| SPft1 | One family toilet within 300 m distance from any part of the building | | | PERMIT |
| Spab | Ablution areas, if provided | | | |
| SPab1 | Electronic or sensor faucets | | | ACCOMPLISH |

| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | | | | | PERMIT |
|-------|--|-----|-----|-----|----------|-------------|
| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | | | | ACCOMPLISH |
| SPab4 | All Accessories at a height between 700 - 1200 mm | | | | | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | | | | | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | | | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast ≥ 30 points LRV | | | | | ACCOMPLISH |
| | | | T | 1 | | |
| CHR | Changing rooms | YES | N/A | NON | Comments | Audit Phase |
| | Accessible dressing or changing rooms | | | | | |
| CHR1 | Corridors width ≥ 1000mm and direction changes with maneuvering turning space of 1500mm | | | | | PERMIT |
| CHR2 | Approaching space for lockers, benches and furniture 1420 x 865mm | | | | | PERMIT |
| CHR3 | 1 of 10 showers is accessible, if provided | | | | | PERMIT |
| CHR4 | 1 of 10 toilet is accessible, if provided | | | | | PERMIT |
| FU | Furniture | YES | N/A | NON | Comments | Audit Phase |
| FU1 | Without sharp edges, protruding objects, burning surfaces. With contrasting colour. Made with non-toxic material, and noted if causing allergy | | | | | OPERATION |
| FUt | Tables | | | | | |
| FUt1 | Height of the top ≤ 800 mm | | | | | OPERATION |

| FUt2 | Clearance height under the table ≥ 680mm | | | OPERATION |
|------|---|--|--|-----------|
| FUt3 | Clearance depth under the table ≥ 480mm | | | OPERATION |
| FUt4 | Tables without integrated seats | | | OPERATION |
| FUc | Chairs and Benches | | | |
| FUc1 | Seat height of 430 mm with a ± 30 mm tolerance | | | OPERATION |
| FUc2 | Seat depth between 400 - 450 mm | | | OPERATION |
| FUc3 | With backrest height between 400 - 460 mm | | | OPERATION |
| FUc4 | Some seats with armrests | | | OPERATION |
| FUc5 | At least in one side has lateral interaction spacem for wheelchair min 865 x 1420mm with international symbol | | | OPERATION |
| FUc6 | Outdoor spaces - benches every 100 meters accompanied with shaded areas every 50 m In buildings - benches or seat types every 50 meters | | | OPERATION |
| FUd | Drinking fountains, if provided | | | |
| FUd1 | Two fountains with different heights ≤ 915mm for the lower one with leg clearance | | | OPERATION |
| FUd2 | Comfortable frontal and lateral approach | | | OPERATION |
| FUd3 | If manual button, minimum height = 700mm for the lower one and maximum 1200mm for the higher one | | | OPERATION |
| FUd4 | Water supply between 600 - 900mm height | | | OPERATION |
| FUd5 | With bottle filler | | | OPERATION |

| FUd6 | Clearly visible with contrasting background | | | OPERATION |
|-------|--|---|--|-----------|
| FUtb | Trash bins, if provided | | | |
| FUtb1 | Not located in the accessible path | | | OPERATION |
| FUtb2 | Lateral space of interaction of at least 865 x 1420mm | | | OPERATION |
| FUtb3 | Trash bin opening height ≤ 900 mm | | | OPERATION |
| FUtb4 | Trash bins every 50 meters | | | OPERATION |
| FUtb5 | When fixed to the walls protrude ≤ 250 mm | | | OPERATION |
| FUtb6 | Operable with an elbow if opening mechanism is provided | | | OPERATION |
| FUtb7 | Well contrasted signage | | | OPERATION |
| FUv | Vending machines and ATM's, if provided | - | | |
| FUv1 | One frontal or lateral interaction space 865 - 1420mm | | | OPERATION |
| FUv2 | Floor surface is smooth, non-slippery with a gradient $\leq 2\%$ | | | OPERATION |
| FUv3 | Screen and keyboard are visible from a point located 1000 mm above the floor | | | OPERATION |
| FUv4 | Screen and keyboard with no reflection or glare | | | OPERATION |
| FUv5 | Control buttons height between 400 - 1200 mm and ≥ 600 mm from any corner | | | OPERATION |

| FUv6 | Control buttons with high embossed text and Braille | | | | | OPERATION |
|-------|--|------------------|---------|-----|----------|-------------|
| FUv7 | Card slot height between 800 - 1200 mm | | | | | OPERATION |
| FUv8 | Visual and acoustic indication system and alarm system provided | | | | | OPERATION |
| FUv9 | Audio information provided | | | | | OPERATION |
| FUv10 | CCTV Intercom provided | | | | | OPERATION |
| FUv11 | Slots are wide and have a funnel effect | | | | | OPERATION |
| FUb | Bollards, planters, telephone booths and other furniture | e elements, if p | rovided | | | |
| FUb1 | Outside the accessible path or do not reduce accessible path ≤ 1200mm | | | | | OPERATION |
| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |
| PA2 | Number of accessible parking lots, if parking facilities provided: 1.3 % of the total number of parking spots. A partial parking to be considered as a full parking at the maximum number of 10 parkings | | | | | PERMIT |
| PA3 | Accessible spaces as close as possible to the entrance of the building and no more than 50 m | | | | | PERMIT |
| PA4 | Dimensions of accessible parking spaces:2500 x 6000 mm for angled parking,2600x 6000 mm for parking along the sidewalk | | | | | PERMIT |
| PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| | | | | | | |

| AR | Accessible Room | YES | N/A | NON | Comments | Audit Phase |
|-------|--|-----|-----|-----|----------|---------------|
| ARh | Rooms | TES | | NON | comments | Audit i fiase |
| ARh1 | rooms are accessible with accessible toilet | | | | | PERMIT |
| ARh2 | Half of the accessible hotel rooms with roll-in showers and other half bathtubs | | | | | PERMIT |
| ARh3 | Toilet with alarm string | | | | | OPERATION |
| ARh4 | Clear route & 1500 x 1500 mm free space beside the bed | | | | | OPERATION |
| ARh5 | Illumination ≥ 200 lux | | | | | ACCOMPLISH |
| ARh6 | Controls placed at height between 700 - 1200 mm | | | | | ACCOMPLISH |
| ARh7 | Electronic outlets at height between 400 - 1000mm | | | | | OPERATION |
| ARh8 | The bed height ≤ 500 mm | | | | | OPERATION |
| ARh9 | Acoustic and visual fire alarm provided and audible door bell | | | | | OPERATION |
| ARh10 | Dressing mirror provided with front space up to 2000mm | | | | | OPERATION |
| ARh11 | Shelves and drawers are provided between 700 -1200mm from the floor and clothes hanger placed at height 1200mm | | | | | OPERATION |
| ARh12 | Viewing device provided in the door at height 800 - 1000mm if provided | | | | | ACCOMPLISH |
| Ard | Dining rooms | | | | | |
| ARd1 | Accessible path of travel provided to half of dining area (900mm minimum) | | | | | OPERATION |
| ARd2 | Illumination \ge 100 lux provided in at least 10% of dining rooms | | | | | ACCOMPLISH |
| ARd3 | Sound reduction materials used in dining rooms, floors and walls made of washable materials | | | | | OPERATION |
| ARd4 | 10% of the tables shall comply with the dimensional criteria for tables | | | | | OPERATION |
| ARd5 | The self service tables height located between 900 - 1200mm from the floor | | | | | OPERATION |
| ARd6 | Minimum 900mm clear passage to all food service area | | | | | OPERATION |

| ARd | Spaces for children strollers and mobility devices are provided, | | | |
|-----|--|--|--|-----------|
| ANU | 10 seats are movable | | | OPERATION |





Building Department Research & Building Systems Section

New Educational Buildings

Checklist

New Educational Buildings

| | Entrance | Path | Level Changes Stairs, Ramp, | Sanitary | Changing | Furniture | Parking & drop | Accessible Rooms | Reserved Seating | Hearing Enhancement |
|-----|-----------------|-----------------|-----------------------------------|--------------------|----------------------|------------------|---------------------------|---------------------------|-------------------------|---------------------|
| | Entrance | i dell | Elevators | Provisions | Room | i difficulte | off point | | spaces | |
| | | | | | | | | | | |
| All | UA* | UA | UA | UA | UA | UA | UA | UA | UA | UA |
| | | | | | | | | | | |
| UA | Universally Acc | essible | | | | | | | | |
| UA* | When the build | ing is built in | a floodable zone the entrances of | the building can l | have a change in lev | el from the exte | rior floor level. In this | exceptional case the enti | rances solutions may be | |
| | permitted. | | | | | | | | | |

| CODE | CRITERIA | EVALUATION | | | COMMENTS | AUDIT PHASE |
|------|--|------------|-----|-----|----------|-------------|
| E | Entrance | YES | N/A | NON | | |
| E1 | Gradients of entrances ≤ 5% | | | | | PERMIT |
| E2 | When several paths, both accessible and inaccessible marked | | | | | ACCOMPLISH |
| E3 | If accessible door not the main door, it is marked with directional sign | | | | | ACCOMPLISH |
| E4 | Identification number and exact address for each entrance | | | | | OPERATION |
| E5 | In public use buildings, reception desk near the entrance | | | | | ACCOMPLISH |
| E6 | Dimensions doors ≥ 900mm width x 2100mm height | | | | | PERMIT |
| E7 | Automatic door | | | | | ACCOMPLISH |
| E8 | 3 seconds or more to move from closed to fully open position - Remain fully open for a minimum 5 seconds - Force not more than 66N | | | | | ACCOMPLISH |
| E9 | Doormats levelled with ± 2mm | | | | | ACCOMPLISH |
| E10 | Access controls barriers with at least one barrier with width ≥ 900mm if provided | | | | | OPERATION |
| ER | Counters and reception areas | | | | | |
| ER1 | Reception areas with seating places and interaction spaces | | | | | OPERATION |

| ER2 | Front desks with accessible interaction space | | | | | OPERATION |
|-------|---|-----|-----|-----|----------|-------------|
| ER3 | Low counter height between 750-790mm & high counter height | | | | | OPERATION |
| | between 950-1250mm | | | | | |
| ER4 | Under the desk a space of 680 mm height and 480 mm deep | | | | | OPERATION |
| 505 | When required, hearing enhancement systems using induction | | | | | |
| ER5 | loop, infrared and radio frequency are provided | | | | | OPERATION |
| ER6 | With international symbol if access for hearing loss | | | | | OPERATION |
| | | | | | | |
| Р | Path | YES | N/A | NON | Comments | Audit Phase |
| PE | Accessible path of travel - External | | | | | |
| PE1 | 1800 mm widthe without obstacle , from the bus yard to the | | | | | PERMIT |
| FEI | school entrance, sugregated from buses cerculatin | | | | | PERIVITI |
| PE2 | Linear and continued | | | | | PERMIT |
| PE3 | Intersections clearly Visible with signs or lights | | | | | ACCOMPLISH |
| PE4 | Gradient ≤ 5% | | | | | ACCOMPLISH |
| PE5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| PE6 | Absence of uneven Surfaces - irregularities ≤ 5 mm | | | | | OPERATION |
| | Absence of protruding objects: | | | | | |
| 557 | 1-Objects protruding less than 100mm from façade | | | | | |
| PE7 | 2-Objects protruding more than 100mm, extends to the floor | | | | | OPERATION |
| | surface or above the floor level by maximum 300mm | | | | | |
| PE8 | Furniture comply detection cone rule | | | | | OPERATION |
| PE9 | Illumination level ≥ 10 lux | | | | | ACCOMPLISH |
| 554.0 | No drain grids on accessible crossings | | | | | |
| PE10 | (outside the intersection) | | | | | ACCOMPLISH |
| DE44 | Free of obstacles and located between the building's façade and | | | | | |
| PE11 | the furniture zone | | | | | ACCOMPLISH |
| PE12 | Parking entrance do not modify the slope or width of the | | | | | |
| PEIZ | accessible path | | | | | ACCOMPLISH |

| PE13 | Curb height between 100 mm and 150 mm | ACCOMPLISH |
|------|---|------------|
| PE14 | Cross slope gradient ≤ 2% | ACCOMPLISH |
| PE15 | Pedestrian bridges with ramps or elevators if provided | PERMIT |
| PF | Floor Surface | |
| PF1 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% dry areas indoor - (PTV) Between 15 and 35 | ACCOMPLISH |
| PF2 | Slip resistance (PTV) comply: Inclined > 5% dry areas indoor, (PTV) ≥ 35 | ACCOMPLISH |
| PF3 | Slip resistance (PTV) comply: Level and inclined with ≤ 5% wet areas and outdoor - (PTV) Between 35 and 45 | ACCOMPLISH |
| PF4 | Slip resistance (PTV) comply: Inclined > 5% wet areas and outdoor,(PTV) ≥ 45 | ACCOMPLISH |
| PF5 | Slip resistance (PTV) comply: Street pavement, swimming pools and showers, (PTV) \ge 45 | ACCOMPLISH |
| PF6 | Ground pavement without loose elements | OPERATION |
| PF7 | Rugs and carpets are firmly fixed and do not increase the strength required to roll over a ceramic pavement by ≥ 25% | OPERATION |
| PF8 | Without rounded edges and excessive joints | ACCOMPLISH |
| PF9 | Not producing glare | ACCOMPLISH |
| PF10 | With reflectance contrast of at least 30 points LRV between accessible pavement (surrounding surface or 300mm pavement strip) | ACCOMPLISH |
| PF11 | Lighting in floor (Flooring Light) not produces glare and excessive heat | ACCOMPLISH |
| PF12 | Absence of utility covers (manhole covers) on the path or with height less of 5 mm | ACCOMPLISH |

| r | | | r | Т | | |
|------|--|-----|-----|-----|----------|-------------|
| PF13 | Absence of drain grids on the path or with holes smaller than 5 | | | | | ACCOMPLISH |
| 115 | mm | | | | | ACCOMPLISH |
| | Change of pavement level ≤15mm, with ≤25% gradient slope | | | | | |
| PF14 | | | | | | ACCOMPLISH |
| | (chamfered) | | | | | |
| | Longitudinal grate openings with perpendicular orientation to | | | | | |
| PF15 | the pedestrians' direction of travel | | | | | ACCOMPLISH |
| | For distance between tree basin edge and the façade ≤ 2000 | | | | | |
| PF16 | | | | | | ACCOMPLISH |
| | mm, tree grate with walkable surface | | | | | |
| PI | Internal corridors | | | | | |
| PI1 | Width ≥ 1000 mm | | | | | PERMIT |
| PI2 | In direction changes a Maneuvering space of 1200 mm | | | | | PERMIT |
| PI3 | Tactile warning surface in any change of level | | | | | PERMIT |
| PI4 | Illumination ≥ 60 lux | | | | | ACCOMPLISH |
| PI5 | Clear headroom ≥ 2200mm | | | | | PERMIT |
| | Absence of protruding objects 1- | | | | | |
| | Objects protruding less than 100mm from façade 2- | | | | | |
| PI6 | Objects protrading nore than 100mm, extends to the floor | | | | | OPERATION |
| | | | | | | |
| | surface or above the floor level by maximum 300mm | | | | | |
| | | | | | | |
| LC | Level Changes | YES | N/A | NON | Comments | Audit Phase |
| LCG | Guardrails | TES | N/A | NON | Comments | Auult Phase |
| | | | | | | |
| LCG1 | Absence of unprotected level changes - guardrails for heights \geq | | | | | PERMIT |
| | 500mm | | | | | |
| LC22 | Height ≥ 1100mm | | | | | ACCOMPLISH |
| | With sufficient strength and stiffness to withstand horizontally | | | | | |
| LCG3 | uniformly distributed force of 3 kN/m | | | | | ACCOMPLISH |
| | | | | | | |
| LCG4 | Can not be climbable | | | | | ACCOMPLISH |
| 1 | | | 1 | 1 | | |

| LCG5 | Width of Horizontal and Vertical openings ≤ 100mm | ACCOMPLISH |
|-------|--|------------|
| LCG6 | 1- Availability of continuous base on the entire open side length 2- Continuous base ≥ 100mm hight from the floor surface for ramps & stairs | PERMIT |
| LCR | Ramps | |
| LCR1 | Ramps used only when gradient of level >5% | PERMIT |
| LCR2 | Slope is ≤ 8% or 1:12 | PERMIT |
| LCR3 | Cross fall gradient ≤ 2% | ACCOMPLISH |
| LCR4 | Run length ≤ 10 meters | PERMIT |
| LCR5 | Run width = 1000 mm between handrails | PERMIT |
| LCR6 | No curved ramps | PERMIT |
| LCR7 | Landings at the beginning and end of every run - surface 1500 mm x 1500 mm | PERMIT |
| LCR8 | Level landings or ≤ 2% | ACCOMPLISH |
| LCR9 | Corridors in landings width ≥ 1200 mm width | PERMIT |
| LCR10 | No door located at ≤ 1500mm from start and or end of each ramps | PERMIT |
| LCS | Stairs | |
| LCS1 | Availability of alternative elevator accompanied with internal staircase in more than one story building | PERMIT |
| LCS2 | Steps rises between 150 - 175 mm | PERMIT |
| LCS3 | Steps stair treads between 300 - 340 mm | PERMIT |
| LCS4 | Steps rise (R) and Tread (T) fulfil: 600 mm < 2R + T < 650 mm | PERMIT |
| LCS5 | No curved stairs | PERMIT |

| LCS6 | No open risers or discontinued treads | | PERMIT |
|-------|--|-----------|------------|
| LCS7 | Steps with nosing ≤ 25 mm | | ACCOMPLISH |
| LCS8 | 30 mm from the step edge space along the stair flight width shall present a reflectance contrast of 30 LRV | | ACCOMPLISH |
| LCS9 | Steps with same height with a \pm 4 mm tolerance | | ACCOMPLISH |
| LCS10 | Stair flights steps number between 3 and 12 | | PERMIT |
| LCS11 | Usable stair flight width ≥ 1200 mm | | PERMIT |
| LCS12 | Illumination at top and bottom of the flight \ge 200lux | | ACCOMPLISH |
| LCS13 | Landing with same width of stair and a length \ge 1200 mm | | PERMIT |
| LCS14 | Empty space with height < 2200 mm under the stair is protected | | ACCOMPLISH |
| LCH | Handrail for Ramps & Stairs > 500mm high | · · · · · | |
| LCH1 | 300 mm horizontal extension at its ends | | ACCOMPLISH |
| LCH2 | Presence of intermediate handrail for stairs to keep distance of at most 2100 mm | | PERMIT |
| LCH3 | Mounted at Height of 900 mm | | ACCOMPLISH |
| LCH4 | Additional handrail at a height between 650 - 750 mm | | ACCOMPLISH |
| LCH5 | In ramps the distance between both sides of handrails is 1000 mm | | PERMIT |
| LCH6 | Rounded section of 30 - 40 mm separated from the wall with a distance ≥ 40 mm | | ACCOMPLISH |
| LCH7 | Handrails designed to allow continuity of gripping without interfering its mounting system | | ACCOMPLISH |
| LCH8 | Contrast of 30 LRV against its background | | ACCOMPLISH |
| LCH9 | Handrails made of comfortable materials against heat and coldness | | ACCOMPLISH |

| LCE | elevators | | |
|-------|---|--|------------|
| LCE1 | Present in buildings with more than one floor | | PERMIT |
| LCE2 | Accessible from ground floor in public areas | | PERMIT |
| LCE3 | Dimensions shall comply: One door ≥ 1200 x 1500 mm Two opposing doors ≥ 1200 x 1500 mm Two doors in 90° ≥ 1500 x 1500 mm | | PERMIT |
| LCE4 | Automatic doors with a width of 900 mm and colour contrast against walls | | ACCOMPLISH |
| LCE5 | Maneuvering space of 1500 x 1500 mm in front the elevator access | | ACCOMPLISH |
| LCE6 | Elevator calling buttons height between 900 - 1200 mm | | ACCOMPLISH |
| LCE7 | Floor indicator located at 1830mm | | ACCOMPLISH |
| LCE8 | Only one mirror inside the cabin on the wall opposite to the door over the handrail level | | ACCOMPLISH |
| LCE9 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | ACCOMPLISH |
| LCE10 | Inside the cabin, buttons height between 900 - 1200 mm with Braille | | ACCOMPLISH |
| LCE11 | The ground floor button protruded \ge 3 mm distinguished with a green color | | ACCOMPLISH |
| LCE12 | Call buttons distinguished with icons and color contrast against background | | ACCOMPLISH |
| LCE13 | Buttons provide two-channel feedback/ visual & acoustic OR visual & tactile | | ACCOMPLISH |
|-------|---|--|----------------|
| LCE14 | Emergency phone number is indicated by graphic and tactile | | ACCOMPLISH |
| LCE15 | CCTV or intercom or alternative system | | ACCOMPLISH |
| LCE16 | Light on the ceiling only with 100 lux | | ACCOMPLISH |
| LCE17 | In panoramic elevators, an opaque wall or corner is provided | | ACCOMPLISH |
| LCE17 | Automatic doors open at least 3 seconds | | ACCOMPLISH |
| LCE18 | Doors provided with sensors at two levels open automatically | | ACCOMPLISH |
| LCE19 | Door force less than 135N | | ACCOMPLISH |
| LCE20 | Indication sign of accessible elevator direction when various of vertical circulation | | OPERATION |
| LCE21 | Braille & tactile signage on the door jamb at 1500mm height | | ACCOMPLISH |
| LCE22 | Audible signal or voice announcement when reaching each floor | | ACCOMPLISH |
| LCE23 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| LCL | Lift Platforms, if provided | | |
| LCL1 | Dimensions of the cabin on min. 900 x 1500 mm | | PERMIT |
| LCL2 | Maneuvering space of 1500 x 1500 mm in front the lift access | | PERMIT |
| LCL3 | Calling button height between 700 - 1200 mm | | ACCOMPLISH |
| LCL4 | Doors width of 900 mm | | PERMIT |

| LCL5 | Cabin with side protections to isolate users from side walls | | | | | ACCOMPLISH |
|-------|--|------|-----|-----|----------|-------------|
| LCL6 | Inside the cabin, minimum two handrails at a height of 800 mm to 1000mm from the floor | | | | | ACCOMPLISH |
| LCL7 | Inside the cabin, continuous pressing buttons operable with the elbow | | | | | ACCOMPLISH |
| LCL8 | Additional external control by authorized person | | | | | OPERATION |
| LCL9 | 2000mm travel height if open cabin 4000mm height if full cabin | | | | | PERMIT |
| LCEs | Escalators, Travellators & Mechanical Ramps , if prov | ided | | | | |
| LCEs1 | Moving surface gradient ≤ 5% | | | | | PERMIT |
| LCEs2 | Contrast pavement with surrounding at the beginning and end of travellator | | | | | ACCOMPLISH |
| LCEs3 | Marked travel direction | | | | | ACCOMPLISH |
| LCEs4 | Audio system indicating start and end | | | | | ACCOMPLISH |
| | | | T | Ι | [| 1 |
| SP | Sanitary Provisions | YES | N/A | NON | Comments | Audit Phase |
| SPpt | Public Toilets | | | | | |
| SPpt1 | Public toilets for male and female provided | | | | | PERMIT |
| SPpt2 | Public toilet within 150 m distance | | | | | PERMIT |
| SPpt3 | Furniture have a reflectance contrast of at least 30 points LRV | | | | | OPERATION |

| SPpt4 | Toilet appliances height between 900 - 1200 mm | | | ACCOMPLISH |
|--------|--|--|--|------------|
| SPpt5 | Toilet appliances automatically activated or operable with the elbow | | | ACCOMPLISH |
| SPpt6 | Door clear width 900mm and comply door requirements | | | PERMIT |
| SPpt7 | Door latches operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPpt8 | Coat hanger on the door from inside the accessible cabin between 1100 - 1400 mm | | | ACCOMPLISH |
| SPpt9 | If 2 or more urinals, 1 with usable height at 300 mm and with grab bars at height of 700 - 1200mm | | | ACCOMPLISH |
| SPpt10 | Flushing systems are operated by pressing or with a flush handle with large surface and operable with one hand or elbow, toilets and urinals | | | ACCOMPLISH |
| SPpt11 | Distance between the urinal grab bars is 500 mm | | | ACCOMPLISH |
| SPpt12 | Urinal Grab bars mounted between 700mm from bottom up to 1200mm height | | | ACCOMPLISH |
| SPpt13 | In each toilet block a baby changing board is provided if needed | | | PERMIT |
| SPpt14 | Non slippery floor surface with Pendulum Test Value (PTV) ≥ 45 | | | ACCOMPLISH |
| SPpt15 | With wash basins in a row, 1 is accessible | | | ACCOMPLISH |

| SPpt16 | Accessible wash basin clearance from ground surface space ≥ 700 mm high and ≥ 250 mm deep | | ACCOMPLISH |
|--------|---|--|------------|
| SPpt17 | Usable wash basin surface top height between 800 - 850 mm | | ACCOMPLISH |
| SPpt18 | Faucets (water tap) operated by pressing button or a lever handle or with a sensor (Not turning valve) | | ACCOMPLISH |
| SPpt19 | Distance to the faucet (water tap) shall be less than 600 mm and vertical between 900 mm and 1200 mm. | | ACCOMPLISH |
| SPpt20 | Lower edge of mirror ≤ 900 mm height | | ACCOMPLISH |
| SPpt21 | Controls and accessories height (soap dispenser, dryer) mounted at height 700 - 1200mm | | ACCOMPLISH |
| SPpt22 | Advisory signs indicating safety procedures and other regulatory information | | OPERATION |
| SPpt23 | In chidren's scools and nurseries, toilets and furniture with appropriate heights provided | | PERMIT |
| SPat | Accessible toilet | | |
| SPat1 | One accessible toilet for each gender in every floor or 1 independent accessible toilet for both genders | | PERMIT |
| SPat2 | One accessible toilet within a 150 m distance from any part of the building | | PERMIT |
| SPat3 | Corridors width in toilets, showers, lockers spaces of 1200 mm | | PERMIT |
| SPat4 | Maneuvering turning space diameter of 1500 mm in circulations | | PERMIT |
| SPat5 | Maneuvering space diameter of 1500 mm inside the toilet | | PERMIT |

| SPat6 | Maneuvering space height between 0 to 700mm free of obstacles | | | ACCOMPLISH |
|--------|---|----|--|------------|
| SPat7 | Lateral interaction space on both sides of the toilet or on one side if symmetrical units | | | ACCOMPLISH |
| SPat8 | Lateral interaction space size 865mm x 1420mm | | | ACCOMPLISH |
| SPat9 | Door open outwards or is sliding | | | PERMIT |
| SPat10 | Door with horizontal 300 mm grab bar placed between 900 - 1000 mm height at 300 mm from the hinge side | | | ACCOMPLISH |
| SPat11 | Latch operable with the elbow installed between 900 - 1200 mm | | | ACCOMPLISH |
| SPat12 | Coat hanger between 1100 - 1200 mm | | | ACCOMPLISH |
| SPgb | Grab bars in accessible toilets | L. | | |
| SPgb1 | The space between grab bars and the wall ≥ 45mm | | | ACCOMPLISH |
| SPgb2 | Withstand a force of 1 kN in any direction | | | ACCOMPLISH |
| SPgb3 | Circular diameter between 30 - 40 mm | | | ACCOMPLISH |
| SPgb4 | Horizontal bars height between 700 - 750 mm. Support length of 700 mm | | | ACCOMPLISH |
| SPgb5 | Bars mounted in the transfer space must be foldable | | | ACCOMPLISH |
| SPgb6 | With two transfer areas, distance between both grab bars 670 mm and 700 mm | | | ACCOMPLISH |

| SPgb7 | With one transfer area, horizontal bars mounted in wall 300 mm from the sanitary edge with 700mm length and mounted 700 - 750mm | ACCC | OMPLISH |
|-------|---|------|---------|
| SPgb8 | 600mm vertical bar mounted 700 - 750mm from ground away 700mm from the wall | ACCC | OMPLISH |
| SPgb9 | Toilet height between 450 - 500 mm | АССС | OMPLISH |
| SPsh | Showers, if provided | | |
| SPsh1 | Shower floor surface at same floor level with surrounding area | ACCC | OMPLISH |
| SPsh2 | Drain water slope ≤ 4% | АССС | OMPLISH |
| SPsh3 | Dimensions of showers area at least 865 x 1200 mm and a seat of at least 400 x 400 mm | PERM | МІТ |
| SPsh4 | Seat located at a height between 450 - 500 mm and separated from the wall between 150 - 200 mm | ACCC | OMPLISH |
| SPsh5 | Horizontal bar length 800 mm mounted 700 - 750 mm from the ground | АССС | OMPLISH |
| SPsh6 | Two Vertical bars length of 800 mm in the lateral wall of the shower seat mounted 800 mm from the floor level | ACCC | OMPLISH |
| SPsh7 | Distance between vertical bars between 670 - 700 mm | ACCC | OMPLISH |
| SPsh8 | Controls within 500mm away from the shower seat | ACCC | OMPLISH |
| Spab | Ablution areas, if provided | | |
| SPab1 | Electronic or sensor faucets | АССС | OMPLISH |
| SPab2 | One accessible ablution unit linked to an accessible path. The closest from the entrance | PERM | MIT |

| SPab3 | Two horizontal bars mounted between 700 - 800 mm with the same length of wash basin | | | ACCOMPLISH |
|-------|---|--|--|------------|
| SPab4 | All Accessories at a height between 700 - 1200 mm | | | ACCOMPLISH |
| SPab5 | Provides bidet shower system, soap and paper | | | ACCOMPLISH |
| SPab6 | Approaching free space of 1200 mm | | | ACCOMPLISH |
| SPab7 | The approaching free space with contrast \geq 30 points LRV | | | ACCOMPLISH |

| CHR | Changing rooms | YES | N/A | NON | Comments | Audit Phase |
|------|--|-----|-----|-----|----------|-------------|
| | Accessible dressing or changing rooms | | | | | |
| CHR1 | Corridors width ≥ 1000mm and direction changes with Maneuvering turning space of 1500mm | | | | | PERMIT |
| CHR2 | Approaching space for lockers, benches and furniture 1420 x 865mm | | | | | PERMIT |
| CHR3 | 1 of 10 showers is accessible, if provided | | | | | PERMIT |
| CHR4 | 1 of 10 toilet is accessible, if provided | | | | | PERMIT |

| FU | Furniture | YES | N/A | NON | Comments | Audit Phase |
|------|--|-----|-----|-----|----------|-------------|
| FU1 | Without sharp edges, protruding objects, burning surfaces. With contrasting colour. Made with non-toxic material, and noted if causing allergy | | | | | OPERATION |
| FUt | Tables | | | | | |
| FUt1 | Height of the top ≤ 800 mm | | | | | OPERATION |
| FUt2 | Clearance height under the table ≥ 680mm | | | | | OPERATION |

| FUt3 | Clearance depth under the table ≥ 480mm | | OPERATION |
|------|---|----------|-----------|
| FUt4 | Tables without integrated seats | | OPERATION |
| FUc | Chairs and Benches | <u>·</u> | |
| FUc1 | Seat height of 430 mm with a \pm 30 mm tolerance | | OPERATION |
| FUc2 | Seat depth between 400 - 450 mm | | OPERATION |
| FUc3 | With backrest height between 400 - 460 mm | | OPERATION |
| FUc4 | Some seats with armrests | | OPERATION |
| FUc5 | At least in one side has lateral interaction spacem for wheelchair min 865 x 1420mm with international symbol | | OPERATION |
| FUc6 | Outdoor spaces - benches every 100 meters accompanied with shaded areas every 50 m In buildings - benches or seat types every 50 meters | | OPERATION |
| FUc7 | Seats with different charactarestics to suit different students needs: 1- removable seats to provide places for wheel chairs 2- handed desks to suit left handed users 3-duble seats for studens of big budy shapes 4-seats with communication accesories if needed 5- seats with breathing accesoris if needed 6- seats provided or served by electricity pluges if needed withot obstructing the corridors by cable | | OPERATION |
| FUd | Drinking fountains, if provided | · · · · | |

| FUd1 | Two fountains with different heights ≤ 915mm for the lower one with leg clearance | | OPERATION |
|-------|---|---|-----------|
| FUd2 | Comfortable frontal and lateral approach | | OPERATION |
| FUd3 | If manual button, minimum height = 700mm for the lower one and maximum 1200mm for the higher one | | OPERATION |
| FUd4 | Water supply between 600 - 900mm height | | OPERATION |
| FUd5 | With bottle filler | | OPERATION |
| FUd6 | Clearly visible with contrasting background | | OPERATION |
| FUtb | Trash bins, if provided | i | |
| FUtb1 | Not located in the accessible path | | OPERATION |
| FUtb2 | Lateral space of interaction of at least 865 x 1420mm | | OPERATION |
| FUtb3 | Trash bin opening height ≤ 900 mm | | OPERATION |
| FUtb4 | Trash bins every 50 meters | | OPERATION |
| FUtb5 | When fixed to the walls protrude ≤ 250 mm | | OPERATION |
| FUtb6 | Operable with an elbow if opening mechanism is provided | | OPERATION |
| FUtb7 | Well contrasted signage | | OPERATION |
| FUv | Vending machines and ATM's, if provided | | |

| FUv1 | One frontal or lateral interaction space 865 - 1420mm | | | | | OPERATION |
|-------|---|------------------|---------|-------|----------|-------------|
| FUv2 | Floor surface is smooth, non-slippery with a gradient $\leq 2\%$ | | | | | OPERATION |
| FUv3 | Screen and keyboard are visible from a point located 1000 mm above the floor | | | | | OPERATION |
| FUv4 | Screen and keyboard with no reflection or glare | | | | | OPERATION |
| FUv5 | Control buttons height between 400 - 1200 mm and \ge 600 mm from any corner | | | | | OPERATION |
| FUv6 | Control buttons with high embossed text and Braille | | | | | OPERATION |
| FUv7 | Card slot height between 800 - 1200 mm | | | | | OPERATION |
| FUv8 | Visual and acoustic indication system and alarm system provided | | | | | OPERATION |
| FUv9 | Audio information provided | | | | | OPERATION |
| FUv10 | CCTV Intercom provided | | | | | OPERATION |
| FUv11 | Slots are wide and have a funnel effect | | | | | OPERATION |
| FUb | Bollards, planters, telephone booths and other furnitur | e elements, if p | rovided | | | |
| FUb1 | Outside the accessible path or do not reduce accessible path ≤ 1200mm | | | | | OPERATION |
| PA | Parking and drop off point | YES | N/A | NON | Comments | Audit Phase |
| | | TLJ | | INOIN | | |
| PA1 | Pick up & drop off area provided | | | | | PERMIT |
| | Accessible parking places, access to parking lots | | | | | |

| ARhRoomsImage: Constraint of the second seco | | Number of accessible parking lots, if parking facilities | | | | | |
|--|--------|---|-----|-----|-----|----------|-------------|
| PA2 A partial parking to be considered as a full parking at the maximum number of 10 parkings if parking failties not provided: 2 bays in public areas close to the entrance Image: Constraint of the entrance | | provided: | | | | | |
| maximum number of 10 parkings if parking facilities not provided: 2 bays in public areas close to the entrance Image: Second Secon | | 1.3 % of the total number of parking spots. | | | | | |
| If parking facilities not provide: Image: State of the entrance Image: State of the entrance< | PA2 | A partial parking to be considered as a full parking at the | | | | | PERMIT |
| 2 bays in public areas close to the entrance Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and no more than 50 m Image: Solution of the entrance of the building and the entrance of the entra | | maximum number of 10 parkings | | | | | |
| PA3 Accessible spaces as close as possible to the entrance of the building and no more than 50 m PERMIT Dimensions of accessible parking spaces: 2500 x 6000 mm for angled parking, PERMIT PA4 2500 x 6000 mm for angled parking, PERMIT 2600 x 6000 mm for parking along the sidewalk PERMIT PA5 With lateral access aisle ≥ 1200 mm PERMIT PA6 Signs mounted at 2200 mm with international symbol PERMIT PA7 Marked with international symbols PERMIT PA8 Curb cut with maximum 8% slope PERMIT ACCESSIBLE Room YES N/A NON Controls for wheekchair movement PERMIT PERMIT ARh6 Controls placed at height between 700 - 1200 mm PERMIT ARh7 Electronic outlets at height between 700 - 1200 mm PERMIT ARh8 Accustic and visual fire alarm provided PERMIT ARh9 Acoustic and visual fire alarm provided PERMIT ARh11 Shelves and drawers are provided between 700 - 1200 mm from PERMIT | | If parking facilities not provided: | | | | | |
| PA3 building and no more than 50 m Image: constraint of a cressible parking spaces: PERMIT PA4 Dimensions of accessible parking spaces: 2500 x 6000 mm for angled parking, 2600 x 6000 mm for parking along the sidewalk Image: constraint of a cressible parking along the sidewalk PERMIT PA5 With lateral access aisle 2 1200 mm Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along the sidewalk Image: constraint of a cressible parking along t | | 2 bays in public areas close to the entrance | | | | | |
| building and no more than 50 m Image: Solution of the side of the si | | Accessible spaces as close as possible to the entrance of the | | | | | |
| PAA 2500 x 6000 mm for angled paking, 2600 x 6000 mm for parking along the sidewalk Image: Side Side Side Side Sidewalk Image: Side Side Sidewalk PERMIT PA5 With lateral access aisle ± 1200 mm Image: Sidewalk Image: Sidewalk PERMIT PA6 Signs mounted at 2200 mm with international symbol Image: Sidewalk Image: Sidewalk PERMIT PA7 Marked with International symbols Image: Sidewalk Image: Sidewalk Accomputed Accomput | PA3 | building and no more than 50 m | | | | | PERMIT |
| 2600 x 6000 mm for parking along the sidewalk Image: Sign side side side side side side side side | | Dimensions of accessible parking spaces: | | | | | |
| PAS Vith lateral access aisle ≥ 1200 mm Image: constraint of the state of | PA4 | 2500 x 6000 mm for angled parking, | | | | | PERMIT |
| PA6 Signs mounted at 2200 mm with international symbol Image: Compuse of the symbol Accompuse of the symbol PA7 Marked with international symbols Image: Compuse of the symbol Accompuse of the symbol Accompuse of the symbol PA8 Curb cut with maximum 8% slope Image: Compuse of the symbol Image: Compuse of the symbol Accompuse of the symbol Accompuse of the symbol AR Accessible Room YES N/A NON Comments Audit Phas ARh Rooms YES N/A NON Comments Accompuse of the symbol ARh4 Clear route for wheelchair movement Image: Compuse of the symbol Image: Compuse of the symbol Accompuse of the symbol ARh5 Illumination ≥ 200 lux Image: Compuse of the symbol Image: Compuse of the symbol Accompuse of the symbol ARh5 Electronic outlets at height between 700 - 1200 mm Image: Compuse of the symbol Image: Compuse of the symbol Accompuse of the symbol ARh9 Acoustic and visual fire alarm provided Image: Compuse of the symbol Image: Compuse of the symbol Image: Compuse of the symbol ARh11 Shelves and drawers are provided between 700 -1200mm from Image: Compuse of the symbol < | | 2600 x 6000 mm for parking along the sidewalk | | | | | |
| PA7 Marked with international symbols Accompuse PA8 Curb cut with maximum 8% slope Image: Compute structure Accompuse AR Accessible Room YES N/A NON Comments Audit Phas ARh Rooms YES N/A NON Comments Audit Phas ARh4 Clear route for wheelchair movement Image: Compute structure OPERATION Accompuse ARh5 Illumination > 200 lux Image: Compute structure Accompuse Accompuse ARh6 Controls placed at height between 700 - 1200 mm Image: Compute structure Accompuse Accompuse ARh7 Electronic outlets at height between 400 - 1000mm Image: Compute structure OPERATION OPERATION ARh9 Acoustic and visual fire alarm provided Image: Compute structure OPERATION OPERATION ARh11 Shelves and drawers are provided between 700 - 1200mm from Image: Compute structure OPERATION OPERATION | PA5 | With lateral access aisle ≥ 1200 mm | | | | | PERMIT |
| PA8 Curb cut with maximum 8% slope Image: constraint of the state of the s | PA6 | Signs mounted at 2200 mm with international symbol | | | | | ACCOMPLISH |
| AR Accessible Room YES N/A NON Comments Audit Phas ARh Rooms Image: Arrow of the state of the | PA7 | Marked with international symbols | | | | | ACCOMPLISH |
| ARhRoomsYESN/ANONCommentsAudit PhasARh4Clear route for wheelchair movementImage: CommentsImage: Comments </th <td>PA8</td> <td>Curb cut with maximum 8% slope</td> <td></td> <td></td> <td></td> <td></td> <td>ACCOMPLISH</td> | PA8 | Curb cut with maximum 8% slope | | | | | ACCOMPLISH |
| ARhRoomsYESN/ANONCommentsAudit PhasARh4Clear route for wheelchair movementImage: CommentsImage: Comments </th <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>-</td> | | | | 1 | | | - |
| ARhRoomsImage: Constraint of the second seco | AR | Accessible Room | YES | N/A | NON | Comments | Audit Phase |
| ARh5Illumination \geq 200 luxIncome the second secon | ARh | Rooms | - | , | _ | | / |
| ARh6 Controls placed at height between 700 - 1200 mm Image: Controls placed at height between 400 - 1000 mm Accomplish ARh7 Electronic outlets at height between 400 - 1000 mm Image: Controls placed at height between 400 - 1000 mm Image: Control placed at height between 400 - 1000 mm Image: Control placed at height between 400 - 1000 mm Image: Control placed at height between 400 - 1000 mm | ARh4 | Clear route for wheelchair movement | | | | | OPERATION |
| ARh7 Electronic outlets at height between 400 - 1000mm OPERATION ARh9 Acoustic and visual fire alarm provided OPERATION ARh11 Shelves and drawers are provided between 700 - 1200mm from OPERATION | ARh5 | Illumination ≥ 200 lux | | | | | ACCOMPLISH |
| ARh9 Acoustic and visual fire alarm provided OPERATION ARh11 Shelves and drawers are provided between 700 -1200mm from COPERATION | ARh6 | Controls placed at height between 700 - 1200 mm | | | | | ACCOMPLISH |
| ARh11 Shelves and drawers are provided between 700 -1200mm from | ARh7 | Electronic outlets at height between 400 - 1000mm | | | | | OPERATION |
| ARh11 OPERATION | ARh9 | Acoustic and visual fire alarm provided | | | | | OPERATION |
| | AD611 | Shelves and drawers are provided between 700 -1200mm from | | | | | ODEDATION |
| | AKIITT | the floor and clothes hanger placed at height 1200mm | | | | | OPERATION |

| | the floor and clothes hanger placed at height 1200mm | | | |
|------|--|--|--|-----------|
| Ard | Dining rooms | | | |
| ARd1 | Accessible path of travel provided to half of dining area (900mm | | | OPERATION |
| | minimum) | | | OPERATION |

| ARd2 | Illumination ≥ 100 lux provided in at least 10% of dining rooms | | | ACCOMPLISH |
|------|---|--|---|------------|
| ARd3 | Sound reduction materials used in dining rooms, floors and walls made of washable materials | | | OPERATION |
| ARd4 | 10% of the tables shall comply with the dimensional criteria for tables | | | OPERATION |
| ARd5 | The self service tables height located between 900 - 1200mm from the floor | | | OPERATION |
| ARd6 | Minimum 900mm clear passage to all food service area | | | OPERATION |
| ARd7 | Spaces for children strollers and mobility devices are provided, 10 seats are movable | | | OPERATION |
| | | | · | |

| RS | Reserved Seating Spaces | YES | N/A | NON | Comments | Audit Phase |
|-----|--|-----|---------|--------|----------|---------------|
| | Auditorium, Sport stadium, theater , etc | 120 | 1.1.7.1 | TTO TT | comments | / duit i hase |
| | Number of reserved seats: one reserved wheelchair space for | | | | | |
| RS1 | every 50 seats or fraction thereof and beyond 500 seats, one | | | | | PERMIT |
| | more every 100 seats of fraction thereof , as on general | | | | | PERIVIT |
| | checklist GAU | | | | | |

| HE | Hearing Enhancement | YES | N/A | NON | Comments | Audit Phase |
|-----|---|-----|-----|-----|----------|---------------|
| | induction loop, FM, infrared (through expert advice) | | | | | , laaren hade |
| HE1 | Hearing enhancement system is provided in the service countres and assembly areas | | | | | ACCOMPLISH |
| HE2 | Hearing enhancement system is provided in the meeting rooms serving more than 25 person | | | | | ACCOMPLISH |
| HE3 | Hearing enhancment system provided in the auditoriums and theaters | | | | | ACCOMPLISH |

| HE4 | Posted sign to indicate that the enhancement system is available | | | ACCOMPLISH |
|-----|---|--|--|------------|
| HE5 | Compatible with language translation system | | | ACCOMPLISH |
| HE6 | International symbol of access for hearing loss is provided, when the system is provided for persons with hearing impairment | | | ACCOMPLISH |