## SURAKU • Accessibility Criteria

# Specifications for planning, construction and maintenance of accessible 

 public areas in streets, parks, gardens and courtyardsitem / construction: HANDRAILS

| ACCESSIBILITY REQUIREMENTS | MEASUREMENTS | ITEMS REQUIRING SPECIAL PLANNING ATTENTION <br> See separate instructions | PLANNING INSTRUCTIONS | COLOURS AND LIGHTING | MAINTENANCE REQUIREMENTS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 SPECIAL LEVEL OF ACCESSIBILITY <br> Pedestrian street milieus <br> City centre areas with public facilities and services <br> Areas surrounding institutions providing health care and services for the elderly and persons with a disability <br> Areas with a lot of housing targeted at the elderly and persons with a disability <br> Public transport terminals and areas surrounding public bus stops <br> Special sports areas and playgrounds <br> Accessible routes in recreational areas, etc. | See: RakMK F2 (Safety specifications for buildings) <br> See: KT-02 (General Working Instructions for Municipal Engineering) | Outside staircases <br> Ramps <br> Guidance paving flags <br> Warning areas <br> Walking surfaces <br> Railings | Staircases and ramps: Handrails always at two heights on both sides (intermediate landings included) <br> In wide staircases, handrails in the middle at intervals of 2,400 mm <br> To prevent risk of collision or of clothes being caught in the handrail, the upper and lower handrails must be integrated, or bent down or sideways <br> Staircase or ramp guide railing, where necessary <br> Open railing to separate pram slope from staircase | Colour or material distinct from surroundings <br> Guidance lighting, or rail lighting, where necessary for persons who are partially sighted | Handrail must be functional and in place at all times. Good working order must be ensured by temporary arrangements before replacing a damaged handrail. <br> Piling of snow under handrail prohibited. <br> Vegetation to be kept from the steps. Vegetation must not hamper use of handrail. <br> Handrails must be smooth; wooden handrails must be free of splinters |
| 2 BASIC LEVEL OF ACCESSIBILITY | INSTRUCTIONS AS ABOVE <br> See: RakMK F2 (Safety specifications for buildings) | Outside staircases <br> Ramps <br> Warning areas <br> Walking surfaces <br> Railings | Handrails always on both sides of staircase and ramp (intermediate landings included) <br> In wide staircases, handrails in the middle at intervals of 2,400 mm <br> Open railing to separate pram slope from staircase <br> To prevent risk of collision or of clothes being caught in the handrail, the upper and lower handrails must be integrated, or bent down or sideways | Colour or material distinct from surroundings | INSTRUCTIONS AS ABOVE |

