

Selection of Material-Installations

To choose electric equipment for electric installations, see Swedish standard

SS 436 40 00 issue 2.

For extended demands, see Scania Technical guidelines for properties issue D.

SS 436 40 00 can be found on <http://online.sis.se/> and contains following chapters:

Part 1
Basic principles

Part 2
Definitions

Part 3
General conditions

Part 4
Protection against personal injury or property damage

Part 5
Selection and installation of electrical equipment

Part 6
Verification

Part 7
Specific types of electrical installations

41-Protection against electric chock

42-Protection against thermal effects

43-Protection against overcurrent

44-Protection against voltage fluctuations

51- General rules

52- Selection and mounting of wiring system

53- Switchgear and controlgear

54- Bonding and protective earthing conductor

55- Other electrical equipment

61-Initial verification

62-Periodic verification

700-Common

701-Bath and shower room

702-Swimming pools

703-Sauna

704-Constructions and demolition sites

705-Agricultural premises

706-Confined spaces

708-Campsites

709-Marina

711-Exhibitions

712-PV facilities

714-Outdoor lighting

715-Extra low voltage

717-Mobile work platforms

721-Caravans

729-Restricted access area

740-Amusement park

750-Dry areas

751-Damp areas

753-Floor and ceiling heating