

TECHNICAL SPECIFICATION

Plant Requirement Specification

Electrical Cable

00 Document Reg. No. / Page No.

01 Plant	System	In-Plant Identification	Art No
02 Safety Class (SC)	Functional Class	Location	Type Approval / Qualification Report
03 Status	Prepared	Reviewed	Approved

Requirement Specification

21 Cable type	
22 Designation acc. to standard	
23 Standards for design and testing	
24 Fire resistance	
25	
26	
27 Special requirements	
28 Rated voltage cable	Rated voltage system
29 Rated current	Cable marking
30	Core marking
31	
32	
33 Remarks	

Service Conditions

51 Normal operation	52 Extreme operation	53 Accident Conditions
Additionally	Additional	Accident Transients
54 Remarks		

General Technical and Quality Requirements

71 Technical and Quality Requirements	TBE 100	KBE 100	TBE 111
72 Environmental Specifications	TBE 101, Severity		Additional Environment severity's
73 Additional Requirements			
74 Safety Class (SC)	Functional Class	General Inspection Plan	Final Inspection plan
		KBE IP -111.1 / 2 / 3 / 4	
75 Remarks			