

TECHNICAL SPECIFICATION
Plant Requirement Specification

Electrical Cable

00 Document Reg. No. / Page No.

01 Plant	System			In-Plant Identification			
02 Safety Class (SC)	Functional Class			Location			
03 Status	Prepared	Reviewed	Approved	04 Revision	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	Cable marking
29 Rated current		Core marking
30		
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 100:1		KBE 100-1	TBE 111
72 Environmental Specifications		Additional Environment severity's	
TBE 101, Severity			
73 Additional Requirements			
74 Safety Class (SC)	Functional Class	General Inspection Plan	Final Inspection plan
		KBE IP	
75 Remarks			