

TECHNICAL SPECIFICATION

Plant Requirement Specification

Field Mounted Component - Page A

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

20 Type of equipment/component

See page B.

21 Remarks

Process Data

41 Process connection	Dimension	Material	Medium
42 Design Pressure (abs)	Design Temperature	Operating Pressure (abs)	Operating Temperature
43 Transients			
44 Remarks			

Service Conditions

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

General Technical and Quality Requirements

71 Technical and Quality Requirements	TBE 100	KBE 100	TBE 104:2
72 Environmental Specifications	TBE 101, Severity	Additional Environment severities	
73 Additional Requirements			
74 Safety Class (SC)	Functional Class	General Inspection Plan	Final Inspection plan
		KBE IP	
75 Remarks			

General Technical and Quality Requirements - Mechanical parts

81 Technical Specification reference	Inspection Plan	Safety Class (SC)
82 Quality Class	Tightness Class	Cleanliness Class
		Inspection Class
83 Technical and Quality Requirements (TBM/KBM)		
84 Remarks		

Surface treatment, Painting system

91 Surface treatment	Painting system
----------------------	-----------------

TECHNICAL SPECIFICATION

Plant Requirement Specification

Field Mounted Component
- Page B

00 Document Reg. No.

Page (of)

03 Status	Prepared	Reviewed	Approved	04 Revision	Prepared	Reviewed	Approved

Requirement Specification

20 Type of equipment/component

21 Functional specification

22 Input

Output

23 Accuracy

24

25 Measuring/Setpoint range

26 Setpoint value

27 Output load

28 Power supply

29

30

31 Degree of protection

32 Mounting

33 Electrical connection

34

35

36

37

38

39 Remarks