

SAFE LINK SPECIFICATION

Customer Information

1	Company:		Address:	
2	Contact Person:			
3	Telephone/Fax:			
4	E-mail:			
5	Project:			
6	Enduser:		RFQ/Order –No.:	
7	Plant:	<input type="checkbox"/> Refinerie <input type="checkbox"/> PetroChemical <input type="checkbox"/> Power Plant <input type="checkbox"/> Other: <input type="checkbox"/> Onshore <input type="checkbox"/> Offshore		
8	Ambient conditions:	Temperature min./max.	°C / °C	Design: °C
9	Remarks:		Humidity: %	

Electrical requirements

11	Hazardous Area	<input type="checkbox"/> Yes	<input type="checkbox"/> Temperature Class	<input type="checkbox"/> T3	<input type="checkbox"/> T4	<input type="checkbox"/> Other	<input type="checkbox"/> No
12	Electrical Standard	<input type="checkbox"/> ATEX	<input type="checkbox"/> IEC	<input type="checkbox"/> CSA/NEC	<input type="checkbox"/> Other		
13	Additional Information:						
14	Remarks:						

Instrument/ Measurement Characteristics

15	Type of Measurement	<input type="checkbox"/> P	<input type="checkbox"/> dP	<input type="checkbox"/> Temperature	<input type="checkbox"/> Analyser	<input type="checkbox"/> remote indicator	<input type="checkbox"/> other
16	Quantity	_____	_____	_____	_____	_____	_____
17	Type of Instrument: Type/ model code						<input type="checkbox"/> free issued
18							
19	Process connection of instrument	<input type="checkbox"/> flange acc. to IEC 61518	<input type="checkbox"/> ½" NPT male	<input type="checkbox"/> ½" NPT female	<input type="checkbox"/> G½" male		
20	Transmitter with Capillaries	Outer Diameter [OD] of Capillaries: mm					

Manifold

21	Type of Manifold	<input type="checkbox"/> in-line	<input type="checkbox"/> flange acc. to IEC 61518			
22		<input type="checkbox"/> BM-Manifold as per INTERTEC standards e.g. DS1102 or DS1104, see www.intertec.info downloads enclosure selection				
23	Type of manifold: Type/ model code	<input type="checkbox"/> free issued				
24	Instrument connection	<input type="checkbox"/> flange acc. to IEC 61518	<input type="checkbox"/> ½" NPT male	<input type="checkbox"/> ½" NPT female	<input type="checkbox"/> G½" female	<input type="checkbox"/> swivel adapter
25	Process ports	<input type="checkbox"/> ½" NPT female	<input type="checkbox"/> ½" NPT male	<input type="checkbox"/> G½" female	<input type="checkbox"/> other.....	
26	vent ports	<input type="checkbox"/> ¼" NPT female				
27						
28	Type of Instrument Installation	<input type="checkbox"/> Remote Installation	<input type="checkbox"/> Direct Mounting	<input type="checkbox"/> In-line		
29	Entry of Impulse Lines	<input type="checkbox"/> Bottom	<input type="checkbox"/> Rear	<input type="checkbox"/> Top	<input type="checkbox"/> other	
30	OD/ mm	Impulse line _____	mm	Vent line _____	mm	
31	Grommets	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			
32	Bulkheads	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			
33	Tube bundle	<input type="checkbox"/> Single tube	<input type="checkbox"/> dual tube	OD/ mm: _____		
34	Shrink sleeves	<input type="checkbox"/> Yes <input type="checkbox"/> No				

Enclosure

35	Design:	<input type="checkbox"/> MULTIBOX	<input type="checkbox"/> DIABOX	<input type="checkbox"/> MINIBOX	<input type="checkbox"/> MESC-Box	<input type="checkbox"/> cabinet
36	No. of Instrument per enclosure	<input type="checkbox"/> single	<input type="checkbox"/> double	<input type="checkbox"/> triple	<input type="checkbox"/> four or more:	<input type="checkbox"/> Shelter
37	Insulation	<input type="checkbox"/> arctic-PP				
38	Window : <input type="checkbox"/> Yes <input type="checkbox"/> No	Surface: <input type="checkbox"/> Anti-static design (GO) according to IEC 60079-0				
39	lid propstay: <input type="checkbox"/> gal. st. <input type="checkbox"/> st. st					
40	Power feed cable : size and position	<input type="checkbox"/> Bottom	<input type="checkbox"/> Rear	<input type="checkbox"/> Other	OD:mm	
41	Signal feed cable : size and position	<input type="checkbox"/> Bottom	<input type="checkbox"/> Rear	<input type="checkbox"/> Other	OD:mm	
42	armoured cable : <input type="checkbox"/> Yes <input type="checkbox"/> No	OD inner sheathmm	OD outer sheathmm			
43	Earthing Cable Glands: <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Bottom	<input type="checkbox"/> Rear	<input type="checkbox"/> other	Size:.....	
44	Instrument mounting/ installation	<input type="checkbox"/> MSW-mounting system	<input type="checkbox"/> 2" Pipe Pillar	<input type="checkbox"/> special bracket		
45	Enclosure mounting/ installation	<input type="checkbox"/> 2" Pipe stand	<input type="checkbox"/> Wall Mounting	<input type="checkbox"/> other		
46	Material inside: <input type="checkbox"/> gal. st. <input type="checkbox"/> st. st	Material outside: <input type="checkbox"/> gal. st. <input type="checkbox"/> st. st				
47	ISOPASS insulation adapter: <input type="checkbox"/> Yes	<input type="checkbox"/> 2" Pipe stand: <input type="checkbox"/> Yes	<input type="checkbox"/> H= 1000 mm	<input type="checkbox"/> H= 1700 mm	<input type="checkbox"/> H= mm	
48	<input type="checkbox"/> earthing rail <input type="checkbox"/> earthing bolt	<input type="checkbox"/> Earthing bolt for pipe stand				
49	Label	<input type="checkbox"/> Resopal	<input type="checkbox"/> Stainless Steel	<input type="checkbox"/> No		

Heater

50	Heating purposes	<input type="checkbox"/> freeze protection (+10°C)	<input type="checkbox"/> req.maintenance Temperature°C
51	nominal Voltage	<input type="checkbox"/> 230 VAC	<input type="checkbox"/> other VAC
52	Heating	<input type="checkbox"/> Electric	<input type="checkbox"/> Steam/Water/ Glycol <input type="checkbox"/> Other
53	In case of steam heater:	Steam pressure: bar	steam temperature: °C
54	Junction Box for Heater	<input type="checkbox"/> Yes, size of port for power feed cable	<input type="checkbox"/> M25x1,5 <input type="checkbox"/> M20x1,5 <input type="checkbox"/> switch 0-1
55	Connection of heat tracing cable	<input type="checkbox"/> Yes, size of connection port	<input type="checkbox"/> M25x1,5 <input type="checkbox"/> M20x1,5 <input type="checkbox"/> No
56	Remarks:		

Accessories/ Services

57	<input type="checkbox"/> leakage test 6 bar air	<input type="checkbox"/> Pressure test	<input type="checkbox"/> Certificates	<input type="checkbox"/> Temperature Tests in climate chamber
58	<input type="checkbox"/> GA-drawings	<input type="checkbox"/> SUNSHADES	<input type="checkbox"/> heat tracing cable	<input type="checkbox"/> tube bundles, preinsulated
59	<input checked="" type="checkbox"/> Workshop pre-assembling			
60	Remarks:			