

LEVEL TRANSMITTER DATA SHEET

Company: Your Company Name / Logo

Doc no: Rev:

Yellow cells: enter data. Grey cells: calculated automatically. Free template from instrumentationblog.in

Document

Project		Revision	
Date		Requisition no	

Specification

No	Parameter	Value	Unit / notes
General			
1	Tag number		
2	Service		
3	Vessel / tank		
4	Vessel height		
5	P&ID number		
6	Hazardous area		
Process conditions			
7	Liquid		
8	Density (minimum / maximum)		
9	Dielectric constant		
10	Operating pressure / temperature		
11	Design pressure / temperature		
12	Foam, turbulence or coating		
13	Vapour or dust in the space above		
Measurement			
14	Measuring principle		
15	Nozzle size / height		
16	Measuring range (from reference)		
17	Range in % of vessel (calculated)		
18	Interface measurement		
19	Accuracy		
20	Probe / antenna length		
21	Wetted materials		
22	Stilling well / bypass chamber		
Transmitter			
23	Output		
24	Ex certification		
25	Enclosure (IP)		
26	Display		
27	Cable entry		
Purchase			
28	Manufacturer / model		
29	Quantity		

Give density for DP and displacer meters, dielectric constant for radar and capacitance, and note foam, turbulence and coating: they decide which principle will work.

Prepared by	Checked by	Approved by
Name:	Name:	Name:
Signature:	Signature:	Signature:
Date:	Date:	Date: