

	INSPECTION POINT	RESULT	COMMENT
1	Ex marking & EPL match zone		
2	Equipment certificate number present		
3	Protection concept correct (Ex d/e/i/n/t/q/p)		
4	Nameplate and circuit identification labels are legible		
5	Enclosure intact with no cracks or external damage		
6	Cable gland – certified type		
7	Cable gland – visual integrity intact, not visibly loose		
8	Sealing washers/gaskets appear present		
9	IP rating appears maintained (seals and gaskets intact)		
10	Enclosure and mounting free from corrosion		
11	No loose fixings or components visible		
12	Breather/drain plug present (Ex d/e)		
13	No visible unauthorised modifications		
14	Temperature class on nameplate adequate for process		
15	Surface temperature shows no signs of overheating or discoloration		
16	Cable sheaths undamaged		
17	Conduit/cable seals appear intact		
18	Spare entries blanked with certified plugs		
19	Colour coding for IS circuits (e.g. tags, components)		
20	Separation between IS and non-IS circuits visibly maintained		
21	Correct accessories (push-buttons, selectors) EX markings		
22	Lighting diffuser intact; gasket appears correctly seated		
23	Equipment clean; no undue accumulation of dust or dirt		
24	Equipment adequately protected against corrosion		
25	No undue external accumulation of dust and dirt around equipment		
26	IP grade appropriate to dust conductivity (Ex t)		
27	Installation minimises risk of dust accumulations (Ex t)		
28	Ducts		
29	Earth bonding present and properly connected		
30	Protective gas pressure/flow indicator shows normal conditions (Ex p)		
31	Bolts (not missing, not visible loose, broken etc.)		
32	Equipment mounting and clearances		
33	Viewing windows and glass-to-metal seals		
34	Cables properly secured in cable trays		
35	EXREG NFC/QR tag readable		
36	Document your inspection		

**Not all points will be applicable to all equipment.*