

6.6. Instrumentation

6.6.1. Level Measurement Sensors

Summary of permitted level sensor applications is shown in Table 6-8.

Instrument Type	Wet Well	Closed or Pressure Vessel	Field Indication	Remote Indication	Point Level	Continuous Measurement	Anti-flood Detector
Float	✓			✓	✓		
Conductive Electrode				✓	✓		✓
Vibrating Reed				✓	✓		✓
Magnetic Float		✓		✓		✓	
Ultrasonic	✓	✓	✓	✓		✓	
Radar time of reflection		✓	✓	✓		✓	
Hydrostatic pressure	✓	✓	✓	✓		✓	
Site glass with magnetic flaps		✓	✓	Possible if fitted with transmitter		✓	
Counter weight & float mechanical site gauge		✓	✓	Possible if fitted with transmitter		✓	

Table 6-8 - Level Sensor Application