



## Questionnaire for Oil in Water Monitoring Systems

Customer: \_\_\_\_\_

Plant location: \_\_\_\_\_

Customer Contact: \_\_\_\_\_ Phone No. : \_\_\_\_\_

Enquiry No.: \_\_\_\_\_ Fax No. : \_\_\_\_\_

Application: \_\_\_\_\_

Date: \_\_\_\_\_ Estimated Delivery: \_\_\_\_\_

### 1.0 PLANT LOCATION AND PROPOSED EQUIPMENT LOCATION

#### 1.1 Site conditions:

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Outdoors           | <input type="checkbox"/> Sheltered       | <input type="checkbox"/> Fully enclosed room |
| <input type="checkbox"/> Heated Area        | <input type="checkbox"/> Non heated area | <input type="checkbox"/> Hazardous area      |
| <input type="checkbox"/> Non hazardous area | Ambient Temperature:: _____ °C           |  |

#### 1.2 Customer preferred installation:

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Frame work                | <input type="checkbox"/> Steel enclosure | <input type="checkbox"/> Stainless Steel enclosure |
| <input type="checkbox"/> Glas reinforced enclosure | Protection IP: _____                     |  |
| <input type="checkbox"/> Other enclosure           | _____                                    |  |

#### Preferred material for pipework:

- |                                 |  |  |
|---------------------------------|--|--|
| <input type="checkbox"/> Copper | <input type="checkbox"/> Stainless Steel | <input type="checkbox"/> Others: _____ |
|---------------------------------|--|--|

#### 1.3 Equipment installation:

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Above sample point | <input type="checkbox"/> Below sample point | <input type="checkbox"/> Sample point level |
|---|---|---|

**2.0 SAMPLE POINT(S) CONDITIONS**

2.1 Number of sample points required: \_\_\_\_\_

2.2 Are sample points to be switchable:

Yes  No If yes:  Manual  Automatic

2.3 Anti freezing heater for piping:

Existing  Necessary  Not necessary

2.4 Sample is to be taken from:

High level pipe  Low level pipe  Surfaced channel

2.5 If surface, available space for skimmer mounting: \_\_\_\_\_ x \_\_\_\_\_ mm

2.6 If pipe, dimensions of pipework: \_\_\_\_\_ x \_\_\_\_\_ mm (iD x oD)

2.7 Pipe permanently filled:

Yes  No Min. level: \_\_\_\_\_ cm Max. level: \_\_\_\_\_ cm

2.8 Pipe flow rate:

Turbulent flow  Laminare flow

m/sec.: \_\_\_\_\_ or m<sup>3</sup>/h: \_\_\_\_\_

2.9 Normal pressure in pipe:

bar/min.: \_\_\_\_\_ bar/max.: \_\_\_\_\_

2.10 Distance between equipment location and sample points:

1. \_\_\_\_\_ mm 2. \_\_\_\_\_ mm 3. \_\_\_\_\_ mm





4.4 *Is there a local drain available?*

Yes    No   Distance to drain line: \_\_\_\_\_ m

**5.0 OUTPUTS**

5.1 *What type of signal outputs are required:*

0-20 mA                       4-20 mA                       Voltage

5.2 *What control functions are required, i.e. alarms, sirens, valves:*

---

---

**6.0 ADDITIONAL REMARKS AND INFORMATIONS:**

---

---

---

**7.0 LOCATION SKETCH:**