## Inspection Record for On-line Stream Analyzers (General) and Analyzer House

| Record No.: —— | page 1 of 2 |

### Additional Information:
- **Service:**
- **Instr. Tag No.:**
- **Manufacturer:**
- **Type:**
- **Reference Document:**

### 1.0 Physical check:

#### 1.1 Sample transport lines (tick if applicable)
- **Sample take-off point**
- **Installation**
- **Leak tested**
- **Purged**
- **Insulation**
- **Steam tracing**
- **Materials**

#### 1.2 Sample pre-conditioning (tick if applicable)
- **Installation**
- **Steam tracing**
- **Insulation**
- **Leak tested**
- **Cleaned**
- **Purged**
- **Filters**

#### 1.3 Sample conditioning rack (tick if applicable)
- **Installation**
- **Steam tracing**
- **Insulation**
- **Leak tested**
- **Cleaned**
- **Purged**
- **Filters**

#### 1.4 Analyzer (tick if applicable)
- **Installation**
- **Sample lines**
- **Steam tracing**
- **Insulation**
- **HVAC safeguarding**
- **Electrical protection**
- **Earthing**
- **Electrical installation**

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**This document should be complete with:**

- Analyzer data sheet
- Analyzer verification report

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<table>
<thead>
<tr>
<th>Accepted for Subcontractor</th>
<th>Accepted for Company</th>
<th>Accepted for Client</th>
</tr>
</thead>
<tbody>
<tr>
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### Client:

### Subcontractor:

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### Project No.:

### Subcontract P.O. No.:

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### Project Name:

### Analyzer House No.:

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### Additional Information:

### Service:

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### Instr. Tag No.:

### Manufacturer:

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### Type:

### Reference Document:

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### 2.0 Analyzer house utilities

<table>
<thead>
<tr>
<th>Service</th>
<th>Installation</th>
<th>Electrical connections</th>
<th>Interconnecting wiring</th>
<th>Verification*</th>
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</thead>
<tbody>
<tr>
<td>Fire detectors (tick if applicable)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gas detectors (tick if applicable)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>H2S detectors (tick if applicable)</td>
<td></td>
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</tbody>
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### 2.1 Fire detectors (tick if applicable)

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<th>Service</th>
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<tr>
<td>2.4 Door switches (tick if applicable)</td>
<td>Installation</td>
<td>Electrical connections</td>
<td>Interconnecting wiring</td>
<td>Verification*</td>
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### 2.2 Gas detectors (tick if applicable)

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<th>Interconnecting wiring</th>
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<tbody>
<tr>
<td>2.5 Service socket (tick if applicable)</td>
<td>Installation</td>
<td>Electrical connections</td>
<td>Interconnecting wiring</td>
<td>Verification*</td>
</tr>
</tbody>
</table>

### 2.3 H2S detectors (tick if applicable)

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<tr>
<th>Service</th>
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<th>Interconnecting wiring</th>
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<tbody>
<tr>
<td>2.6 Alarm panel and horn (tick if applicable)</td>
<td>Installation</td>
<td>Electrical connections</td>
<td>Interconnecting wiring</td>
<td>Verification*</td>
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### Remarks:

*individual verification reports shall be attached*

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