**3010 MINIFID Technical Checklist**

Application Details:

Specify industry type:

Specify analyser location:

Specify sample composition, temperature, and pressure of the sample gas:

Is there any moisture content in the sample: Yes/No?

3010 MiniFID: [ ]

Power Supply: [ ]  110VAC (Standard)

 [ ]  220VAC

Plug Type: [ ]  Standard (Power supply dependant)

 [ ]  Other (please specify)

 [ ]  No plug option – customer to arrange locally

Fuel Gas: [ ]  H2He (Standard)

 [ ]  H2 Fuel

Calibration Gas: [ ]  500ppm C3H8/air (Standard)

 [ ]  500ppm CH4/air

Ranges: [ ]  0-10,000ppm FSD (Standard)

 [ ]  0-10% High Range

Onboard Data Logger (Optional): [ ]  Yes

 [ ]  No

Internal Air Purifier\*: [ ]  Carbon Scrubber (Standard)

 [ ]  AS90

 [ ]  Synthetic Air/Clean Air Supply (if already available

 with customer)

Heated Line: [ ]  3 metres

 [ ]  5 metres

 [ ]  10 metres

 [ ]  15 metres

 [ ]  None

Gas Bottles: [ ]  Yes

 [ ]  No

Gas Bottles\*: [ ]  Empty

(Fuel & Calibration gas bottles with regulator) [ ]  Filled

Quick Connectors: [ ]  Yes

(Applicable only if MiniFID purchased without gas bottles) [ ]  No

Sintered 10micron stainless steel sample probe\*: [ ]  Yes

 [ ]  No

*Notes:*

- Extra field replaceable carbon scrubber can be supplied at an additional cost.

- AS90 is a built-in heated catalyst air purifier to supply hydrocarbon free air for increased stability and drift.

- Carbon scrubber or AS90 is not required if customer can already provide clean air supply.

- Stainless steel with a 10micron sintered end filter to protect the sample line.

- Due to shipping constraints for hazardous gases, we recommend purchasing empty gas bottles and filling them at local gas supplier.