

S#	Query	OGDCL Comments
1	Will the instrument be installed indoors or outdoors. If outdoors, Instrument must be installed under a shade - please confirm whether OGDCL will arrange this.	<p><u>Process section comments:</u></p> <ul style="list-style-type: none"> • Outdoor installation • The provision of instrument installation under shade should be arranged by the vendor
2	If we offer the water dewpoint measurement inbuilt in the instrument will this be acceptable. Our Condumax II gives 2 off 4-20 mA outputs - 1 for HydroCarbon dewpoint and 1 for Water Dew Point.	<p><u>Process section comment:</u></p> <ul style="list-style-type: none"> • Acceptable
3	What is the expected HCDP values for the customer, we need complete gas composition upto C12 to estimate this accurately or client should provide their values.	<p><u>Process section comments:</u></p> <ul style="list-style-type: none"> • customer requirement is greater than 32°F • Gas composition has been attached
4	Whether plant air or instrument air is available at site?	<p><u>Instrument section comment:</u></p> <ul style="list-style-type: none"> • only instrument air is available
5	Are field cables and installation in or out of vendor scope	<p><u>Instrument section comment:</u></p> <ul style="list-style-type: none"> • field cable and installation and commissioning are in vendor scope
6	What is the length of sample line we should offer.	<p><u>Process section comment:</u></p> <ul style="list-style-type: none"> • upto 2 meters

GAS COMPONENTS	LPG Plant- Inlet (Mole %)	After Filter Coallesor (Mole %)	Sale Gas (Mole %)	(Mole %)	Remarks
Methane C1	85.558	82.930	88.111	--	
Ethane C2	6.788	7.876	7.396	--	
Propane C3	3.128	3.912	1.952	--	
Iso-Butane i-C4	0.532	0.691	0.082	--	
N-butane n-C4	0.851	1.126	0.057	--	
Iso-Pentane i-C5	0.244	0.342	...	--	
N-Pentane n-C5	0.210	0.309	...	--	
Hexane Plus C6+	0.337	0.492	--	
CO ₂	1.527	1.558	1.595	--	
Nitrogen N ₂	0.825	0.764	0.808	--	
H ₂ S	Nil	Nil	Nil	-	
Specific Gravity	0.673	0.700	0.629	--	
Calorific value Btu /Cu ft	1148.02	1191.07	1078.04	--	

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