

Pre-Bid Clarification No. 1
Tender Enquiry PROC-FE/CB/PE&FD-5059/2021
Portable Multi Gas Detectors

Sr. No	Bidder's Question	OGDCL's Reply
1	Please confirm do you require 15x concussion proof boots and how many bottles of gas do you require	<p>To remove ambiguities/concerns of potential bidders quantities will follow as under:</p> <p>1. Concussion Proof Boots are required in Qty 15 (one for each Potable Multi Gas Detector).</p> <p>2. Vendors recommended four Calibration Kit (comprising of 1Regulator, 1 associate tubing and 1 Cal Gas Cylinders with one year shelf life are required).</p>
2	The specifications for LEL and H2S are stated but not for CO or O2. Please advise how many gases are required to be monitored.	<p>1. The ranges of CO is 0-500ppm (min) & O2 is 0-25%vol (min).</p> <p>2. Total Four Gases to be monitored (H2S, CO,O2& LEL).</p>
3.	Sensor Technology (Latest or Other)	Follow Tender Specifications
4.	Vendors Recommended Calibration Kit comprising of Regulator, tubing and Cylinders	<p>Vendor Recommended Calibration Kit or Docking Station are acceptable however it should be comprising of Calibration Gas Cylinders (with O2, H2S, CO & LEL Gases), Regulator and associate tubing for verification of Physical working Performance of Detectors.</p>
5.	Two Years Operational Spares (One Set of Replacement Sensors)	<p>Replacement Sensors under Two Years operational spares are deleted from Tender Specification.</p>
6.	Please be advice that Calibration Gas cylinders fall in Dangerous Goods category and can't be ship by air (As shipment required by Air Islamabad) along with Gas Detectors.	<p>The Calibration Gas Cylinders are fallen in Dangerous Good Category so mode of shipment is changed from C & F by air to C & F By Sea.</p>
7.	Calibration Gas cylinders are available locally in Pakistan and can be procured later on	<p>Calibration Gas mixture is imported item and is not being manufactured in Pakistan locally, it must be supplied with multi Gas Detectors.</p>
8.	Sensor resolution of 0.01ppm	<p>H2S & CO=1 ppm, O2=0.1% & LEL=1%</p>