



**INDRAPRASTHA GAS LIMITED**  
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**TENDER DOCUMENT NO.IGL/ET2/CP/CM18670**  
**Annual Rate Contract for procurement of Fire Fighting Dry Chemical Powder**

**REPLY TO PREBID QUERIES**

S.NO	Section	Tender Clause.	Page No.	Description	Bidder Query	IGL Reply										
1	V	Clause no. 9.0(iii) of SOW	63	Manufacturer of the product should have In-House NABL accredited testing facility for testing of quality of Dry Chemical powder	Manufacturer of the product should have inhouse NABL accredited / DSIR / Govt approved testing facility for testing of quality of Dry Chemical Powder.	Both NABL/DSIR Accreditation shall be accepted.  Manufacturer of the product should have inhouse NABL accredited / DSIR testing facility for testing of quality of Dry Chemical Powder.										
2	V	Clause no. 2.0(ii) of SOW	62	PHYSICAL & CHEMICAL PARAMETERS: Particle Size : 50 – 70 microns	Requires clarity of Testing procedure Particle Size specified as 50-70 microns refers to average particle size & the said test was developed and specified by ISRO who had the patent for the same. After the patent period, the said product was listed to UL 299C where the particle size are measured on separate sieve and values specified on each sieve. If the test needs to be shown as per UL 299C then the parameter would read as follows: <table><tr><th>Sieve Size</th><th>Percent Retained</th></tr><tr><td>140 mesh</td><td>27.6 ± 4.0</td></tr><tr><td>200 mesh</td><td>8.5 ± 5.0</td></tr><tr><td>270 mesh</td><td>9.2 ± 5.0</td></tr><tr><td>PAN</td><td>54.7 ± 10.0</td></tr></table> Test method of ISRO is also enclosed as per clause no. 7.3 for determination of average particle size & if followed, would meet the requirement as requested by you.	Sieve Size	Percent Retained	140 mesh	27.6 ± 4.0	200 mesh	8.5 ± 5.0	270 mesh	9.2 ± 5.0	PAN	54.7 ± 10.0	Tender conditions prevails
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3	-	-	-	-	Kindly add this Additional clause.  After supply of the material at IGL site, the sample of powder shall be drawn in presence of supplier representative & shall be sealed jointly for sending to UL laboratory at Bangalore for Performance Test (clause no 3 of IGL Tender). The tests to be carried out at UL laboratory shall be witnessed by IGL representative & the representative of the supplier. The testing charges shall be borne by the vendor. Material shall be accepted only after OK test report from UL laboratory. If the material fails at UL laboratory, the entire supplied lot shall be replaced by the vendor and the process of testing mentioned above shall be repeated. The cost of replacement of material and subsequent UL test at UL laboratory shall be borne by the vendor.	Tender conditions prevails										
4	V	Clause no. 11.0 of SOW	62	Pre Dispatch Inspection	Minimum Order Quantity : 5000 Kgs  IGL should place an order of 5T or more for a single supply. This will optimize the unit cost of sample testing during pre-dispatch inspection, as well as for UL testing after arrival of material at IGL site.	Tender conditions prevails										