



National Centre for Physics

Detailed specification Document

Annex- A-192

S#	Title of the Project	Procurement of Reference Vacuum Gauges		
		Specification	A/U	QTY
1.	CDG 1 torr Gauge head/sensor	- Model: 690A - SKU Part No: 690A01TRA or Equivalent - Brand: : MKS Instruments	No	01
2.	CDG Signal Conditioner	- Model: 670B - SKU Part No: 670BD21 or Equivalent - Brand: : MKS Instruments	No	01
3.	CDG Channel Selector	- Model: 274B - SKU Part No: 274B or Equivalent - Brand: : MKS Instruments	No	01
4.	Connecting cable 1 for CDG 1 torr	SKU Part No: CB270S-2-10 or Equivalent	No	01
5.	Connecting cable 2 for CDG 1 torr	SKU Part No: CB270-2-2 or Equivalent	No	01
6.	Connecting cable 3 for CDG 1 torr	SKU Part No: CB670 or Equivalent	No	01
7.	CDG 1000 torr Gauge head/sensor	- Model: 690A - SKU Part No: 690A13TRA or Equivalent - Brand: : MKS Instruments	No	01
8.	CDG Signal Conditioner	- Model: 670B - SKU Part No: 670BD21 or Equivalent - Brand: : MKS Instruments	No	01
9.	Connecting cable 1 for CDG 1000 torr	SKU Part No: CB270S-2-10	No	01
10.	SRG head/sensor	- Model: SRG-SH750-V3 - SKU Part No: SRG-SH750-V3 or Equivalent - Brand: : MKS Instruments	No	01
11.	SRG Signal Conditioner	- Model: SRG3-EL - SKU Part No: SRG3-EL or Equivalent - Brand: : MKS Instruments	No	01
12.	SRG Ball and Flange Assembly	- Model: : SRG-BF-CAL - SKU Part No: : SRG-BF-CAL or Equivalent - Brand: : MKS Instruments	No	01

Note: All the components installed should be compatible with the system and each other.

Please tick the relevant box

☐ Installation ☐ Testing ☐ Commissioning ☐ Training

☐ Warranty requirement ☐ Any other please specify

☐ NA

Signature