

Gas system				
Items	Procured	Cost:Option:01	Cost:Option:02	Details
Gas Rack Station				freon R134a, SF6, Isobutane, Argon, CO2
Gas Mixture system				
Gas Humidifier System				
Gas pannel distribution				
Power System (if CAEN) & trigger				
Mainframe				Upto 8KV for iRPC and upto 10 KV for RPC
HV module				
LV supply				2, 4 V
HV cables				
PS for PMTs				
Scintillators				
BNC power cables				
Lemo-BNC adopters				
Lemo signal cables				
NIM crate				
discriminator				
coincidence unit				
Gas leak test setup				
pico logger				1 Pressure Sensor, 25 mbar, 4-20 mA, with DAQ.
15 mbar with safety bubbler				
5 mbar with safety bubbler				
Polyamide gas pipes				
iRPC-DAQ				
BE system with adopters				To be discussed with China
10-GB network card				
PC with SSD drive				
fibers (LC to LC)				
FEBv2				To be provided by CMS-RPG
Cooling fan				
LV-cables				To be provided by CMS-RPG
NIM-LVDS converter				To be prepared at GERN (with RJ45 connector)
WebDCS				
WebDCSQC2 machine				
WebDCS QC3machine				
Env control setup				To be provided by CMS RPC (custom setup)