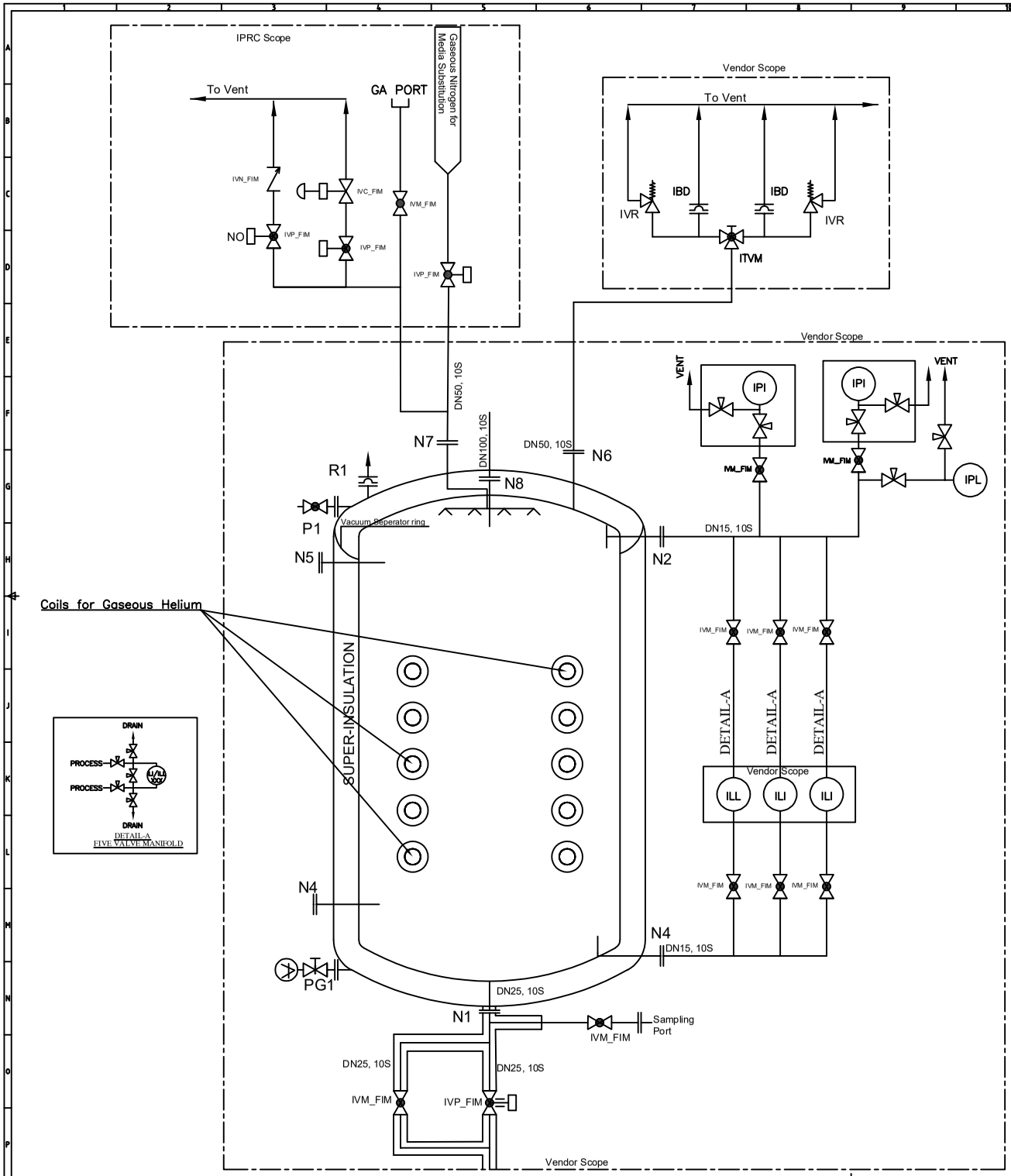

Sl. No.	Designation	Description
1	IVM	Manual Valve
2	IVP	Electro-pneumatic Valve
3	IVC	Control Valve
4	IBPR	Back-pressure Regulator
5	IVR	Safety Relief Valve
6	IBD	Burst Disc
7	IEV	Excess Flow valve
8	IPI	Pressure Transmitter
9	IVPI	Vacuum Pressure Transmitter
10	IPL	Pressure Gauge
11	ILI	Level Transmitter
12	ILL	Level Gauge
13	ILS	Level Switch
14	ITI	Temperature measurement
15	ITVM	Three-way manual valve
16	GA Port	Gas Analyser Port
17	P1	Vacuum Pump-out port cum seal-off valve
18	R1	Vacuum-safety Disc
19	PG-1	Pirani Gauge with valve & vacuum gauge display unit
20	FIM	Free Issue Material by the department

Supply of Super-insulated pipe of size DN25 and length ~4 m is in the scope of supply of the vendor (as demarcated) .

TITLE
P&I Drawing for LN2 Bath Type Heat Exchanger IHX-S-3702

INDEX

GOVERNMENT OF INDIA
INDIAN SPACE RESEARCH ORGANISATION
ISRO PROPULSION COMPLEX (IPRC)
MAHENDRAGIRI

	NAME	SIGN.
DGN.		
D.CHD.		
DRN.		
CHD.		
APPD.		
DATE		

DRG.No.

SCALE: not to sclae

SHEET 1 OF 1

FORMAT A4