



Sl. No.	Designation	Description
1	IWM	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	ILL	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

		TITLE P&I Drawing for LN2 Bath Type Heat Exchanger IH-X-S-3702		INDEX	
DGM, D/C&D, DRK, CHD, APPD, DATE		GOVERNMENT OF INDIA INDIAN SPACE RESEARCH ORGANIZATION ISRO PROPOSITION COMPLEX (IPRC) MADRAS-600169		DRG No. SCALE: not to scale SHEET 1 OF 1 FORMAN A4	