				SENSOR -> PATCH PANEL							PATCH PANEL -> FLANGE									
	Measurement - Instrum.	Pictures	3m x 3m section (nb. Sensors)	Cables	SCEM	Pictures	Nombre de cable	Diameter	Connector on PP in	Patch Panel	Connector on PP out	Cables	SCEM	Pictures	Nombre de cable	Diameter	Flanges	Pictures	Qui fixe	Qui fourni	Comment
x4	Temperature (6 PCB composed by 6 Pts on the CRP)		36	CABLES PLATS PAIRES TORSADEES POUR IDC - PAS 1,27 mm	04.21.22.450.8		3	63.5mm	SUBD 50 pins		SUBD 50 pins	CABLES PLATS PAIRES TORSADEES POUR IDC - PAS 1,27 mm	04.21.22.450.8		3	63.5mm	SUBD 50 pins				
	Temperature for heaters (Pts for regulation loop with heaters)		4	CABLES PLATS PAIRES TORSADEES POUR IDC - PAS 1,27 mm	04.21.22.416.0		1	21mm				CABLES PLATS PAIRES TORSADEES POUR IDC - PAS 1,27 mm	04.21.22.416.0		1	21mm	SUBD 50 pins				
	Capacitive level meters		4	CABLE COAXIAL 50 OHM - FAIBLE PERTE - TYPE C-50-11-1	04.61.11.265.8		8	4.2mm	SMA	**Patch Panel 1**	SMA	CABLE COAXIAL 50 OHM - FAIBLE PERTE - TYPE C-50-11-1	04.61.11.265.8		8	4.2mm	SMA				
CRP_INS_1, CRP_INS_2, CRP_INS_3, CRP_INS_4	Distance meters		3	CABLE COAXIAL 50 OHM - FAIBLE PERTE - TYPE C-50-11-1	04.61.11.265.8		6	4.2mm	SMA		SMA	CABLE COAXIAL 50 OHM - FAIBLE PERTE - TYPE C-50-11-1	04.61.11.265.8		6	4.2mm	SMA				
	Heaters (resistor with sheet size to avoid liquid on CRP)		4	FIL DE CABLAGE ELECTRONIQUE 1,5 mm2, SOUPLE - FAIBLE ENCOMBREMENT	04.01.61.900.1		8	1.5mm				FIL DE CABLAGE ELECTRONIQUE 1,5 mm2, SOUPLE - FAIBLE ENCOMBREMENT	04.01.61.900.1		8	1.5mm	AMPHEMOL MDC 10 pins				
	HV LEM		72	kapton insulated KAPW50ohm or micro coax	04.61.11.010.9		72	2.1mm		**Patch Panel 2**		kapton insulated KAPW50ohm or micro coax	04.61.11.010.9		72	2.1mm	SHV				
	Extraction Grid/FFS		4				4	3.2mm							4	3.2mm	BNC				

	Measurement - Instrum.	Pictures	nb. Sensors	Cables	SCEM	Pictures	Nombre de cable	Diameter	Flanges	Pictures	Qui fixe	Qui fourni	Comment
x2	Resistive Chain of Pts (2 composed by 12 Pts)		24	CABLES PLATS PAIRES TORSADEES POUR IDC - PAS 1,27 mm	04.21.22.450.8		2	63.5mm	SUBD 50 pins				
	Purity Monitor		1	Maybe on another flange ?									
	PMTs		18	kapton insulated KAPW50ohm	04.61.11.010.9		18	2.1mm	SHV				
	Heaters			FIL DE CABLAGE ELECTRONIQUE 1,5 mm2, SOUPLE - FAIBLE ENCOMBREMENT	04.01.61.900.1			1.5mm	AMPHEMOL MDC 10 pins				Numbers of heaters on bottom need to be define
TANK_INS_1, TANK_INS_2	Temperature for heaters (Pts for regulation loop with heaters)			CABLES PLATS PAIRES TORSADEES POUR IDC - PAS 1,27 mm	04.21.22.416.0				SUBD 50 pins				Depends on heaters number
	LEDs		3	FIL DE CABLAGE ELECTRONIQUE 1,5 mm2, SOUPLE - FAIBLE ENCOMBREMENT	04.01.61.900.1		6	1.5	SUBD 9 pins				Maybe some additionnal on the bottom
	Cameras			Raspberry CSI cable camera	NO				SUBD 50 pins				Number and position need to be define
	Coaxial Level meters		1	??			1	??					
	Pressure		1	??			1	??					
HVFT_1	HV cathode		1	NO	NO	NO	NO	NO	Dedicated	Dedicated			
SGFT_INS_1, SGFT_INS_2, SGFT_INS_3, SGFT_INS_4, SGFT_INS_5, SGFT_INS_6, SGFT_INS_7, SGFT_INS_8, SGFT_INS_9													