



PROJE NO:	GGOSB- Mİ T2-002	GGOSB	
YAPAN		RMS-C P&I DİYAGRAMI	
KONTROL		Müşavir Firma PEGİ TEKNİK ENERJİ SİSTEMLERİ MÜH. MÜŞ. TAAH. LTD. ŞTİ.	
ÖLÇEK	TARİH		AÇIKLAMA
(ÖLÇEKSİZ)	(ONAY İÇİN)		(ONAY İÇİN)

RMS-C EKİPMAN TABLOSU

CAPACITY	: m ³ /h
INLET PRESSURE	:	3 - 4 Barg
OUTLET PRESSURE	: Barg
INLET-OUTLET VELOCITY	:	25 m/s (max.)

NO	MALZEME CİNSİ	MALZEME SINIFI	ADET	İLGİLİ ŞARTNAME
1.0	WELDING NECK FLANGE / INLET	PN 40	1	TS 7005-1
1.1	PROSESTAD (MAX)	/	1	DIN-DVGW
2.0	BALL VALVE FULL BORE	PN 40	1	TS 9809
2.1	PNEUMATİK ACTUATOR	/	1	İMALATÇI ŞART.
2.2	EX-PROOF MICRO CONTACT SWITCH	/	1	EN 50014/28
3.0	PRESSURE INDICATOR SCALE 0-6 bar, D.100 mm	/	1	DIN 16005
3.1	BALL VALVE / DRAIN VALVE / BARSTOCK ,SS ,NPT	PN 16 - 40	7	TS 9809
4.0	TEMPERATU INDICATOR -10 / +50oC D.100 mm+ THERMOWELL	/	1	DIN 16203
5.0	VENT VALVE ,BARSTOCK ,SS ,NPT	PN 16 - 40	6	TS 9809
6.0	BALL VALVE - FULL BORE FLGD	PN 16 - 40	2	TS 9809
7.0	CARTRIDGE FILTER 98% (5 MICRON)	PN 16 - 40	2	ASME VIII. 1
7.1	DIF.PRESSURE INDICATOR WITH CONTACT SWITCH + STEEL MANIFOLD	/	2	EN 10204 / 3.1.B
7.2	FILTER DRAIN VALVE ,DN 15,NPT	PN 16 - 40	2	TS 9809
8.0	REGULATING ACTİV VALVE FLGD	PN 10 - 16	2	DIN 3380
9.0	SLAM SHUT VALVE - EX-PROOF MICRO CONTACT SWITCH	/	2	DIN 3380
10.0	PRESSURE GAUGE SCALE 0-4 bar - D.100 mm	/	2	DIN 16005
11.0	BALL VALVE FULL BORE, FLGD	PN 16 - 40	5	TS 9809
11.1	MICROS WITH AE İ064	/	1	EN 50014/18
11.2	BALL VALVE, FULL BORE, FLGD	PN 16 - 40	2	TS 9809
12.0	PRESSURE SAFETY VALVE	PN 16 - 40	1	DIN 3380
12.1	BALL VALVE ,BARSTOCK ,SS ,NPT	PN 16 - 40	1	TS 9809
12.0	FLOW STRAIGHTENER	PN 16 - 40	1	AGA 7
14.0	TURBINMETER (OR ROTARY METER) WITH PULSE (LP) OUTPUT FOR VOL. CORR. CON.	PN 16 - 40	1	DIN-DVGW
14.1	VOLUME CORRECTOR ,PTZ -40/+60oC,OUTPUT FOR SCADA CONNECTION	/	1	EN-50082-81
14.2	PRESSURE SENSOR FOR VOLUME CORRECTOR - 0-6 BAR	/	1	EN-50082-81
14.3	TEMPERATURE SENSOR FOR VOLUME CORRECTOR -10 / +60 oC	/	1	EN-50082-81
15.0	WELDING NECK FLANGE / OUTLET (PROSES)	PN 16	1	TS 7005-1
17.0	ALUMINIUM CABINET (2 mm)	/	1	İMALATÇI ŞART.
19.0	EX-PROOF FUNCTION BOX	/	2	EN 50014/19/20