

OWNER:



شرکت سست و سویی گومد ایرانلیان  
(سهیل، نیشابور)

**BUSHEHR PETROCHEMICAL COMPANY  
MEG PLANT**

EPC CONTRACTOR:



Chagalesh-Enerechimi-Steam  
Joint Venture  
BUPC-MEG PLANT PROJECT

MC :



شرکت سست و سویی گومد ایرانلیان  
(سهیل، نیشابور)

**TIE-IN POINT LIST**



Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
BU	20	VD	303	PR	LST	0063	Rev.:	Page
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Owner Document Number:  
17811-75

**TIE-IN POINT LIST**

00	13/09/2021	For approval	KP	PW	JR		
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code	
						Class: 1	Phase: P



Tie in point	Description	Flow	Pressure	Temperature	Size	Line class
TP-1	Nitrogen inlet compressor C-1002	565 Nm3/hr	7 / 8 / 9 bar(a)	5 to 55°C	2" ANSI 150# RF	501C
TP-2	Nitrogen outlet compressor C-1002	565 Nm3/hr	23,5 bar(a)	40°C	2" ANSI 300# RF	501C
TP-3	Cooling water inlet compressor C-1002	14.4 m3/hr	4,5 bar(g)	35°C	2" ANSI 150# RF	501C
TP-4	Cooling water outlet compressor C-1002	14,4 m3/hr	2,5 bar(g)	45°C	2" ANSI 150# RF	501C
TP-1	Nitrogen inlet compressor C-7080	173 Nm3/hr	7 / 8 / 8,5 bar(a)	10 to 45°C	2" ANSI 150# RF	501C
TP-2	Nitrogen outlet compressor C-7080	173 Nm3/hr	21 bar(a)	40°C	2" ANSI 300# RF	501C
TP-3	Cooling water inlet compressor C-7080	3,3 m3/hr	4,5 bar(g)	35°C	2" ANSI 150# RF	501C
TP-4	Cooling water outlet compressor C-7080	3,3 m3/hr	2,5 bar(g)	45°C	2" ANSI 150# RF	501C
Notes:						