







	<p>Toase-che Park Sanati Gohar Ofogh Petrochemical Co.</p> <p>CONCEPTUAL, BASIC and DETAIL DESIGN ENGINEERING OF STYRENE PARK OFFSITE</p>	
	<p>Document Title: Hook-Up Drawing for Active Carbon Filter</p>	 
	<p>Document No. : EI027-ENR-VD-IN-DWG-004</p>	<p>Rev.: R1</p> <p>Page 1 of 4</p>

STYRENE PARK OFFSITE

Document Title:

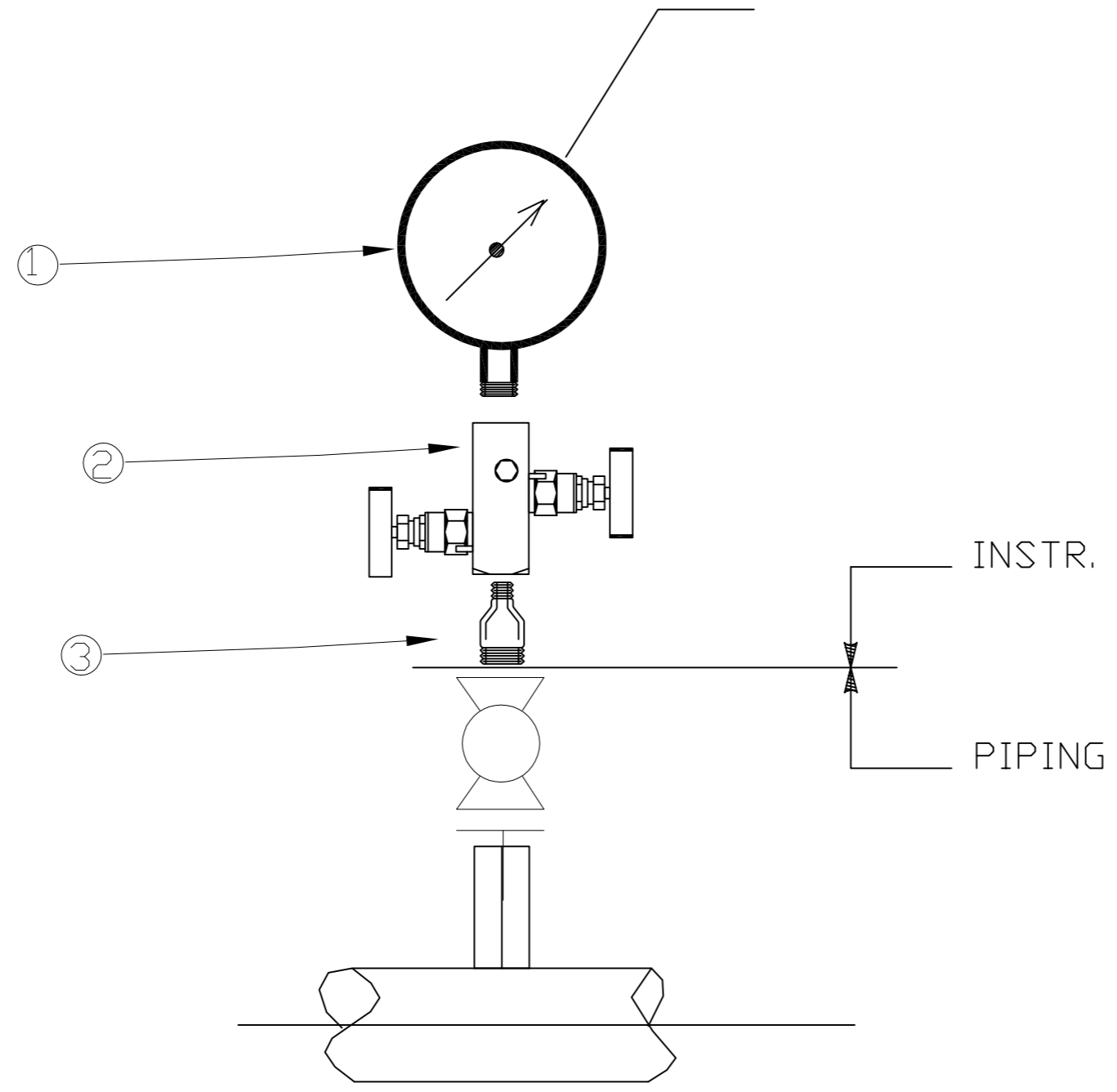
**Hook-Up Drawing
for
Active Carbon Filter**

Rev.	Issued Date	DESCRIPTION	PREPARED	CHECKED	APPROVED
R1	12-Jun-24	Final Issue	A.Mohamadhoseini	E.Malek	H.Keshmiri
R0	27-Apr-24	Issued for Comment	A.Mohamadhoseini	E.Malek	H.Keshmiri

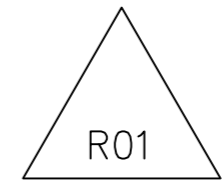
 	Toase-eh Park Sanati Gohar Ofogh Petrochemical Co. CONCEPTUAL, BASIC and DETAIL DESIGN ENGINEERING OF STYRENE PARK OFFSITE	  
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	Document No. : EI027-ENR-VD-IN-DWG-004	Rev.: R1

Page	Revisions							Page	Revisions						
	R0	R1	R2	R3	R4	R5	R6		R0	R1	R2	R3	R4	R5	R6
1	X	X						41							
2	X	X						42							
3	X	X						43							
4	X	X						44							
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PRESSURE GAUGE



TAG No.
PI-0001
PI-0002



14	15	16
REFERENCE DRAWING	DWG NO.	REV.
P&ID FOR ACTIVE CARBON FILTER	EI027-ENR-VD-PR-PID-003	R2

LEGENDS :

NOTES :

KEY PLAN :

R1	12/06/2024	FINIL ISSUE	A.M.h	E.M	M.SH	HRCO
RO	27/04/2024	ISSUE FOR APPROVAL	A.M.h	E.M	M.SH	HRCO
REV.	ISSUE DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED	COMPANY

TAG	QTY	TOTAL QTY	DESCRIPTION	SIZE & MATERIAL
3	1 PCS		NIPPLE	1"NPTM X1/2"NPTM, SS316
2	1 PCS		Block-and-bleed valve (2 way)	1/2" NPT F X 1/2" NPT F , SS316
1	1 PCS		PRESSURE GAUGE	1/2" NPT M , SS316

CLIENT:  **پتروشیمی توسعه پارک صنعتی گوهر اقیانوس**

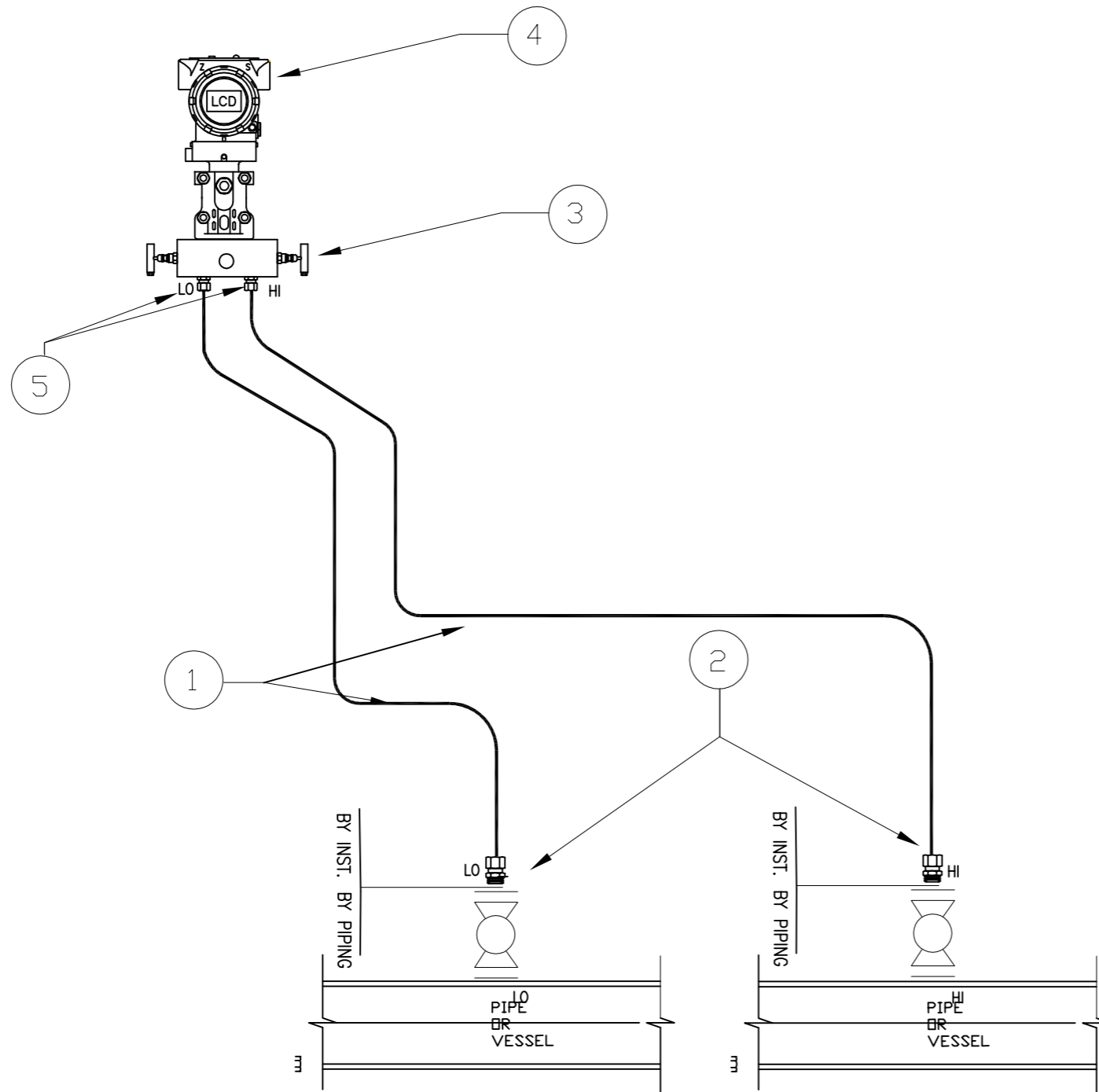
CONSULTING ENGINEER:  **پتروشیمی توسعه پارک صنعتی گوهر اقیانوس**

VENDOR:  **ENBR TEKNOLOJI**  **HAMOON RAH**

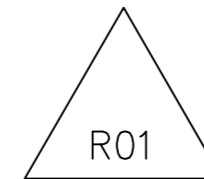
PROJECT: **STYRENE PARK OFFSITE**

DRAWING TITLE: **HOOK UP DRAWING FOR ACTIVE CARBON FILTER**

DRAWING NO.	REV.	SIZE	SCALE	SHEET
EI027-ENR-VD-IN-DWG-004	R1	A3	NTS	3 of 4



TAG No.
 PDIT-0001
 PDIT-0002



TAG	QTY	TOTAL QTY	DESCRIPTION	SIZE & MATERIAL
5	2 PCS		MALE CONECTOR	1/2" NPTM X 1/2" OD , SS316
4	1		TRANSMITTER	
3	1		5WAY MANIFOLD	1/2NPTF - (Direct Mounting To Sensor), SS316
2	2 PCS		MALE CONECTOR	1" NPTM X 1/2" OD , SS316
1	2 PCS		TUBE	1/2", SS316

REFERENCE DRAWING	DWG NO.	REV.
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P&ID FOR ACTIVE CARBON FILTER	EI027-ENR-VD-PR-PID-003	R3
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LEGENDS :

NOTES :

KEY PLAN :

R1	12/06/2024	FINAL ISSUE	A.M.h	E.M	M.SH	H.RCO
RO	27/04/2024	ISSUE FOR APPROVAL	A.M.h	E.M	M.SH	H.RCO
REV.	ISSUE DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED	COMPANY

CLIENT:  PJPC

CONSULTING ENGINEER:  پتروشیمی توسعه پارک صنعتی گوهر انق

VENDOR:  EN3R TEKNOLOJI  HAMOON RAH

PROJECT: **STYRENE PARK OFFSITE**

DRAWING TITLE: **HOOK UP DRAWING FOR ACTIVE CARBON FILTER**

DRAWING NO.	REV.	SIZE	SCALE	SHEET
EI027-ENR-VD-IN-DWG-004	R1	A3	NTS	4 of 4