

Sr.No: 11779

Zeppelin Systems Gulf Co. Industrial Services فرع شركة زبلن للنظم الخليج للخدمات الصناعية P.O. Box 1495 - Jubail 31952 - KSA - info@zis-gulf.com www.zeppelin-gulf.com				Penetrant Examination Report		Report No.: ZIS-PT- Sheet: 1 of 1 Date: 16/07/2023	
Client: SAUDI ARAMCO SINOPEC						Contract/PO No.:	
Test Object: PEPENLY				<input checked="" type="checkbox"/> Procedure: ZIS QP 7.5.1D Rev. <input type="checkbox"/> Procedure:			
Base Material: CS		Thickness: mm		Acceptance Standard: ASME B31.3			
Weld Thickness: mm		Extent of Test: 100 %		Surface Conditions: AS GRINDING			
Test Material	Manufacturer	Type	Brand	Test object Temperature: within 10 - 52°C			
Pre-cleaner	FLUXO	CHEMICAL	S-190	Application Method			
Penetrant	"	"	P-139	Penetrant:	<input type="checkbox"/> sprayed	<input checked="" type="checkbox"/> brushed	<input type="checkbox"/> immersed
Cleaner	"	"	S-190	Developer:	<input checked="" type="checkbox"/> sprayed	<input type="checkbox"/> brushed	<input type="checkbox"/> immersed
Developer	"	"	R-180				
Lighting Equipment: ZIS ID:		White Light Intensity for Visible Penetrant Test > 1076 Lux		Black Light Intensity for Fluorescent Penetrant Test > 1000 W/cm²		Ambient Light Intensity for Fluorescent Penetrant Test < 20 Lux	
Map/Record/Photograph of Indications - attached <input type="checkbox"/> Yes <input type="checkbox"/> No LINE-NO DW4-ND SPL JOINT-NO DIA 48"-P-1483-6CSIP XB-321424-001 01 FW-03R1 48"							
Test Results: <input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> Unacceptable Indications - Repair/Rejct							
Remarks: PT WAS CARRIED OUT ON ABOVE MENTIONED JOINT. AND FOUND ACC.							
ZIS NDT Inspector		Reviewed / approved Client's Representative		Final Acceptance by Client / Contractor			
Name: SRIKAR ADILAKA Level: II Signature: [Signature] Date: 16/07/2023		Name: M. SHAH ZEB Designation: Welding Signature: [Signature] Date: 16-07-23		Name: Designation: Signature: Date:			