



CERTIFICATE OF CONFORMITY (COC)

THIS IS TO CERTIFY THAT: The Separator Vessel described hereby has been re-certified (Major Surveyed) based on the requirements of the relative standards and OEM Requirements, the Separator Vessel has been experienced the described below inspections/tests/witnesses and all the results found accepted as per the standards / OEM acceptance criteria, therefore the mentioned-below Separator Vessel has been considered safe to continue in service.

Certificate No.: ATS-NESR-WT-2025-05

Client: National Energy Services Reunited Corp (NESR) – Iraq Branch

Department: Well Testing (WT)

Location: Iraq - Basra – NESR Base

Major Survey Date: May/2025

Equipment Description: 4-Phase Separator 1440 Psi 42” 10 Feet (T/T)

Serial Number: 10540-3

Date of MFG: November - 2019

OEM: AL SHI RAWI EQUIPMENT COMPANY LLC

Cross Weight: 16000 Kg

Conform with Relative Standard: ASME B31.1:2024, ASTM E709-21, ASTM E797-21, API Spec 6A:2024, ASME BPVC Section V:2023, ASTM E1444-22, ASTM E10-23, ASTM E110-23, ASME Sec VIII Div 1:2023, ASME B31.3: 2024.

Unit: 4-Phase Separator 1440 Psi 42” 10 Feet (T/T)

Description:

4-Phase Separator 1440 Psi 42” 10 Feet (T/T), equipped with:

- Gas Outlet Lines 3” & 6”
Separator Inlet 4”
Oil Outlet lines 2”& 3”
Relieve Line 4”
Water Outlet Lines 2” & 3”
Ball Valves 3”, Qty:24, SNs: (ODDYB, ODDXY, OCFUO, OCFUS, OCFUQ, OCFUT, OCFUC, OCFV1, ODDY5, OE347, OCFV0, OCFUF, ODDXS, OCFUJ, OCFUU, OCFUP, OCFUK, OE342, OCFUR, OCFUE, OCFUH, OE34G, OCFUD, OCFV2)
Ball Valves 2”, Qty:15, SNs: (ODDYN, ODZW9, OEJCL, ODDYL, ODDYF, ODDYV, ODDYT, 121369823-003, 121369823-001, 121328380-002, 12131063-005, OEJCO, OEJCE, OEJCF, OEJCD)
Ball Valves 4”, Qty:05, SNs: (ODDMBO, OE5FO, OE5FK, OE5FH, OE5FD)
Level Controlled Valves (LCV) 3”, Qty:02, SNs: (ME00140093, ME00140092, ME00140098)
Pressure Controlled Valve (PCV) 3”, SN: ME00140098
Pressure Controlled Valve (PCV) 2”, SN: ME00140094
Check Valves, Qty:04, SNs: (O3B71, OBNVN, OBNVU, ODF84)
PRVs, Qty:02, SNs: (579372, 579371)

Remarks:

The following Tests/ Inspections/Witnesses have been carried out on the above-mentioned Separator Vessel Assembly:

- Visual Inspection & Thorough Examination
Magnetic Particles Inspection (MPI)
Hardness Testing (HB)
Witnessing of Pressure Tests / Body Tests (Low: 300 psi / 05 Minutes, Medium: up to 1440 Psi / 5 Minutes High: up to 2160 Psi / 5 Minutes) /Valves & Bypass Manifold Tests (Low: 300 psi / 05 Minutes, High: 1440 Psi / 10 Minutes)
Ultrasonic Thickness Measuring (UTM)

Certified By: Eng. Hasan Omran

Signature:

Date: 31-May-2025

[Signature]



Approved By: Eng. Majd Dayoub

Signature:

Date: 01-June-2025

Next Re-certification Date: May-2030

[Signature]

