



## 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 Client's Specifications**, the Separator Vessel has been experienced the described below inspections/tests/witnesses and all the results found **accepted** as per the standards acceptance criteria, therefore the mentioned-below Vessel has been considered **safe** to continue in service.

Certificate No.: ATS-TAS-2025-02

Client: **TAREEK AL SALEM**

Location: Iraq - Basra - TAREEK AL SALEM Yard

Major Survey Date: March/2025

Equipment Description: **3-Phase Test Separator Vessel – 1440 Psi**

Serial Number: **SEPL-U207**

Manufacturer: SPARKLET ENGINEERS PRIVATE LIMITED

Date Of Manufacture: 2019

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*

### Unit: 3-Phase Test Separator Vessel – 1440 Psi

**Description:**

Separator Vessel – 1440 Psi, equipped with:

- Gas Outlet line
- Water Outlet line
- Oil Outlet line
- Separator Relief Line
- Separator Inlet Line
- Separator Line
- BALON Valves 3" 600 Cl, Qty:09, Serial Nos: (FB7017-01, FB7017-09, FB7017-10, FB7017-06, FB7117-14, FB7117-11, FB7117 FS, FB7117 13, FB7118-7)
- BALON Valves 2" 600 Cl, Qty:07, Serial Nos: (3714, FB7129, FB7141, FB7118-6, FB7116-4, FB7116-9, FB7181-2)

**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)
- Witnessing of Pressure Tests [Low: 100 psi / 05 Minutes, High: 1440 Psi / 15 Minutes (6 Body Tests) & 1166 Psi / 15 Minutes (1 Body with PRV Test)]
- Ultrasonic Thickness Measuring (UTM)

Certified By: Eng. Hasan Omran

Signature:

Date: 23-April-2025



Approved By: Eng. Majd Dayoub

Signature:

Date: 24-April-2025

Next Re-certification Date: April-2030

