



CERTIFICATE OF CONFORMITY

THIS IS TO CERTIFY THAT: The Documents described in this certificate have been completely reviewed as per the requirements of Original Equipment Manufacturer "OEM". The result was found **Satisfactory** at the time of review and considered **conform with OEM requirements**.

Certificate No.: ATS-NESR-COC-25-03

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

Department: Coiled Tubing (CT)

Location: Iraq-Basra-NESR Base

Date of Survey: March -2025

Scope: 5-years Major Survey (Re-certification)

Conform with: OEM Requirements

OEM: **SPM WEIR (Power End & Fluid End) / CATERPILLAR (CAT C15 Engine) / ALLISON (Transmission)**

Unit: Twin Fluid Pump Unit PU-613

Documents:

OEM: SPM-WEIR Maintenance Schedule (Revision D), CAT C15 Engine maintenance Schedule, Allison Transmission family 4000 maintenance & Inspection schedule.

NESR: Fluid Pump HHP test sheet and Test Charts 3" & 3.5", NESR Materials request List, Stimulation Pump Major Inspection report.

3rd party: Inspection and testing certificates, Chart Records for witnessed Pressure Tests

PU-613 Unit Components:

1- Twin Fluid Pump Unit PU-613:

Equipment Manufacturer SN: 11190009

Date of MFG: 10/2019

NESR SAP SN: 70002492

SAP WO#: 500067501

Manufacturer: JEREH

Model: YLT100-600

VIN: LA99DRT29K9JRR053

Max. Pump Flow Rate: 2.2 m³/min

Max. Pump Pressure: 97.6 MPa

Gross Weight: 28000 Kg

Dimensions [L x W x H]: 13200 x 2640 x 4400 mm

2- Triplex Pumps / Fluid Ends:

Left Side:

Type: TWS600S

Manufacturer: SPM WEIR

SN: G0419-CCD-047

Size: 3 ½"

Date of MFG: 04/2019

Max. Working Pressure: 10394 Psi



Right Side:

Type: TWS600S
Manufacturer: SPM WEIR
SN: F0619-CCD-065
Size: 3"
Date of MFG: 04/2019
Max. Working Pressure: 14155 Psi

3- CAT Engine C15

Model:C15 Industrial Engine MCW
Configuration: C15 Industrial Engine MCW00001-UP
Engine Rate: 595 HP@2100 rpm
Right side Engine SN: MCW13337
Left side Engine SN: MCW13335

4- ALLISON Transmission

Product Family: 4000
Right side SN: 6610534584
Left side SN: 6610538536

Remarks:

The following Documents and Observations:

- NESR: Fluid Pump HHP test sheet, HHP Test Charts 3" & 3.5", NESR Materials request List, Observations Pictorial List
- 3rd party: Inspection and testing certificates, Chart Records for witnessed Pressure Tests

have been reviewed and found conform to OEM requirements

PU-613 unit found ready and safe to continue into service

Reviewed By: Eng. Hasan Omran

Signature:



Date: 07- May-2025



Approved By: Eng. Majd Dayoub

Signature:



Date: 07-May-2025

Next recertification Date: 06- May -2030