



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-25-05

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

Department: Coiled Tubing (CT)

Location: Iraq-Basra-NESR Base

Date of Survey: April -2025

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

Conform with: OEM Requirements

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

Unit: Twin Fluid Pump Unit PU-09

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 4.5" & 3.5", NESR Materials request List, Stimulation Pump Major Inspection report.

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

PU-09 Unit Components:

1- Twin Fluid Pump Unit PU-09:

Equipment Manufacturer SN: 40712

Date of MFG: 06/2016

NESR SAP SN: 70002482

SAP WO#: 500076285

Manufacturer: GOES Gmbh

Model: A-PU-Tr-600

VIN: V39TAP32IG1LB9001

High pressure System max.: 838 bar

Gross Weight: 26040 Kg

Dimensions [L x W x H]: 13580 x 2600 x 4000 mm

2- Triplex Pumps / Fluid Ends:

Left Side:

Type: TWS600S

Manufacturer: SPM WEIR

SN: F0914-25919

Size: 3 ½"

Date of MFG: 03/2016

Max. Working Pressure: 11020 Psi

Right Side:

Type: TWS600S

Manufacturer: SPM WEIR

SN: F0814-25546

Size: 4 ½"



Date of MFG: 03/2016
Max. Working Pressure: 6667 Psi

3- Power Ends:

Left Side:
Type: TWS600S
Manufacturer: SPM WEIR
SN: G0216-11128
Stroke: 6"
Date of MFG: 03/2016
BHP Rating: 600
Gear Ratio: 4.61

Left Side:
Type: TWS600S
Manufacturer: SPM WEIR
SN: G0316-11136
Stroke: 6"
Date of MFG: 03/2016
BHP Rating: 600
Gear Ratio: 4.61

4- CAT Engines C15

Model: C15 Industrial Engine
Configuration: C15 Industrial Engine MCW
Engine Rate: 580 HP@2100 rpm
Right side Engine SN: MCW09884
Left side Engine SN: MCW09886
Left & Right Engines / Date of MFG: 12/2015

5- ALLISON Transmissions

Product Family: 4000
Right side SN: 6620023663
Left side SN: 6620023761

Remarks:

The following Documents and Observations:

- NESR: Fluid Pump HHP test sheet, HHP Test Charts 4.5" & 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-09 unit found ready and safe to continue into service

Reviewed By: Eng. Hasan Omran

Signature:

Date: 20- May-2025



Approved By: Eng. Majd Dayoub

Signature:

Date: 21-May-2025

Next recertification Date: 20- May -2030

