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52 TRANS AMADI INDUSTRIAL LAYOUT

PORT HARCOURT

RIVERS STATE.

METER CALIBRATION CERTIFICATE

CLIENT: TAMROSE LIMITED

VESSEL: TMC BUTEOS

DATE OF ISSUE: 20th March, 2022Cert. No: BNL/TL/FOCAL/012^A-22

UNIT UNDER TEST (UUT):

DESCRIPTION:

F O Flow Meter

MAKE:

NITTO FLOW METER

MODEL:

RSA0080B0FFM43450010R

SERIAL NO:

0258588

ID NUMBER:

BNL/TL/012

TAMPER PROOF SEAL NO:

TL-024

MAX. RATE OF FLOW:50m³/h**MIN. RATE OF FLOW:**5m³/h**WORK PRESSURE**

10 BAR

UNIT OF FLOW:m³/h**PRODUCT DELIVERED:**

Diesel

TEMP. MIN/MAX:

-10/120°C

SIZE:

3"

TRACEABILITY:

This flow meter was calibrated against ANSI/NCSL Z540.3 and is Traceable to NIST, in accordance with ASTM E4 and verify that it conforms to Accuracy Grade 3A (0.25%) over the entire scale.

REMARKS:

The calibration was performed using direct comparison with a certified instrument. The uncertainty of measurement is based on a standard uncertainty multiplied by a coverage factor K=2 providing a level of confidence of approximately 95%. The instrument is okay for use.

The Test Results are as follows:

Product	Standard Used L/min	Meter Under Test Reading m ³ /h	Vol. Flow Rate Q = m ³ /s	Average Error ± %
Diesel	500	0.500	100	0.1
Diesel	1000	1.000	100	0.1
Diesel	1500	1.500	100	0.1
Diesel	2000	2.000	100	0.1

Meter Factor: 1.000**VALIDITY:** This Certificate is valid for a period of Six months only.**NEXT DUE DATE:** 19th September, 2022**MANUFACTURED YEAR:** 2019**CERTIFICATION:**

ACCEPTABLE

CHECKED / APPROVED



Department Of Petroleum Resources
PERMIT NO: DPR/OGISP/20/1730288/N199823
DPR/OGISP/20/1766626/N199274