


<b>CLIENT: ELSHCON NIGERIA LIMITED</b> <b>LOCATION: F6 ABACHA ROAD GRA PHASE 3 P.H</b> <b>DATE: 9TH OCTOBER 2018</b> <b>MAKE: SMITH</b> <b>CALIBRATION OF: 3" X 150#</b> <b>RE-CALIBRATION DUE DATE: 09TH APRIL 2019</b> <b>TOTALIZER</b> BEFORE: 02686834      AFTER: 02613971										 <b>SGS Inspection Services Nigeria Limited</b> Metering Services Plot 311 Danjuma Drive T/Amadi Ind.Layout Phc P.O. Box 1154 Tel: (084) 234481/234783/232961/233508/233461 Telefax: (084) 238349/232961/233054										<b>PROVER TANK</b> SERIAL NO: N002 CERT. DATE: JANUARY 2018 SCALE CORRECTION: +0.109 T 0.0000265oF LIQUID: KERO      API @ 38.9			
<b>METER UNDER TEST</b>										<b>METER PROOF REPORT</b> USING VOLUMETRIC TANK (based on A.P.I. CHAP. 4 & CHAP. 12)										<b>PROVER TANK</b>			
RUN NO	METER READING	PRESS. (PSI)	TEMP. °F	Clim	Cplm	CCfm (5x8)	CORRECTED VOLUME (2x7)	SCALE READING	NET VOLUME	TEMP. (°F)	CORRECTION FACTORS		CCFp (12)x(13)	PROVER VOL. (10)x(14)	FACTOR (15.8)	<b>METER UNDER TEST</b> SERIAL NO: 70-ED-59332 P: D METER      SIZE 3"X 150#							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)								
<b>FLOW RATE @ 1000 LITRES PER MINUTE</b>																FLOWRATES: 1000 & 500							
1	2558.90	24.0	85.0	0.9879	1.000141	0.988039	2528.29	2502.00	2502.11	85.0	1.000663	0.9879	0.988555	2473.47	0.97832	ERROR BEFORE: -0.176%							
2	2559.70	24.0	85.0	0.9879	1.000141	0.988039	2529.08	2502.40	2502.51	85.0	1.000663	0.9879	0.988555	2475.15	0.97817	PRESSURE: PSI							
3	2559.30	24.0	85.0	0.9879	1.000141	0.988039	2529.69	2502.20	2504.21	85.0	1.000663	0.9879	0.988555	2473.67	0.97824								
<b>ADJUSTED @ 1000 LITRES PER MINUTE</b>																REFERENCE TEMP: 60°F							
4	2502.00	24.0	85.0	0.9879	1.000141	0.988039	2472.07	2500.60	2500.71	85.0	1.000663	0.9879	0.988555	2473.47	1.00012	<b>CHART UNITS</b>							
5	2502.50	24.0	85.0	0.9879	1.000141	0.988039	2472.57	2501.10	2502.21	85.0	1.000663	0.9879	0.988555	2473.87	1.00014	VOLUME: LITRES							
6	2502.30	24.0	85.0	0.9879	1.000141	0.988039	2472.37	2500.80	2502.31	85.0	1.000663	0.9879	0.988555	2473.67	1.00011	ERROR AFTER: 0.001%							
<b>SLIP TEST @ 500 LITRES PER MUNITE</b>																REPEATABILITY: 0.004% <b>AVERAGE METER FACTOR:</b>							
7	2504.00	25.0	86.0	0.9874	1.000149	0.987545	2472.81	2504.30	2504.41	86.0	1.000689	0.9874	0.988080	2474.56	1.00071	4-6 1.00000      7-8 1.00070							
8	2504.10	25.0	86.0	0.9874	1.000149	0.987545	2472.91	2504.30	2504.41	86.0	1.000689	0.9874	0.988080	2474.56	1.00068								

SEAL NO : P 3776248

ENL SUPERIOR

FOR AND ON BEHALF OF:  
**SGS Inspection Services Nigeria Limited**
