

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

• Phone : +964 7810009138 • www.qualitycontrol-iraq.com • E-mail: op@qualitycontrol-iraq.com

Date of Issue: September 6, 2024

Page 1 of 1

REQUEST NUMBER	:	By Mail	CUSTOMER DETAILS	
JOB NUMBER	:	QC/JN/24/00343	Name	Halliburton Worldwide Iraq. (Sperry)
CERTIFICATE NUMBER	:	QC24096-01	Address	Western Burjesia, Oil Street, District Zubair-South Iraq

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Battery Tester**
Manufacturer : Sperry Sun
Model Number : 804295
Serial Number : **3855-79**
SAP Number : 300093802
Range : 0 to 12 VDC
Readability : 0.1
As Found : In Tolerance
Calibration Date : September 6, 2024
Calibration Due : **September 5, 2025**
Last Calibration Date : September 11, 2023



ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 22.0 ± 2°C Humidity : 40.0 ± 5 % RH Atm. Pressure 1013.6 ± 10 hPa

CALIBRATION METHOD

The reported uncertainty is the expanded uncertainty with k=2 according to the ISO/IEC Guide to the expansion of uncertainty in measurement" providing a level of confidence of approximately 95%

REFERENCE EQUIPMENT USED :

DESCRIPTION	MAKE	MODEL #	SERIAL #	CALIBRATION DATE	CALIBRATION DUE DATE
Digital Battery Tester	Schumacher	F8T200	558665	25-Dec-23	24-Dec-24

CALIBRATION TEST RESULTS

Unit Under Calibration(Volt)	Reference Instrument Reading (Volt)	Error	Uncertainty
2.9	2.92	0.02	0.05
6.2	6.18	-0.02	0.05
8.7	8.77	0.07	0.05
11.9	11.95	0.05	0.05

Calibration results were found to conform as per specified accuracy requirements. Above Instrument has **PASSED** its Calibration.

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with international practice.

DEVIATION FROM STANDARD METHOD : None

REMARK (S) :
☒ The results are as found (no adjustment done).
☐ The results are post adjustment.

CALIBRATED BY	REVIEWED & APPROVED BY IN CHARGE	CLIENT
 Hussein Alaa	 LAB INCHARGE Asjad Rafiq	