



CERTIFICATE OF CALIBRATION

HYTORC
100 Wesley Street
South Hackensack, NJ 07606

PJLA Accreditation #66167

CERTIFICATE#: J3-250225142003

CUSTOMER HYTORC HUSTACH

TOOL MODEL LGX-3000

STATED ACCURACY +/- 5%

P.O. # 63165

SERIAL # 39230164

PROCEDURE & METHOD USED

The Torque Tool was calibrated on JETYD Automated Torque Tool Calibration System, in accordance with Electric Torque Tool Calibration Procedure #334 Version 1.4.

CALIBRATION EQUIPMENT USED

JETYD Automated Torque Tool Calibration System

[X] Honeywell Rotary Torque Transducer Serial #1872965. Torque standard traceable to NIST by calibration report # 2010404/1009523, Calibration date 8/01/24, Calibration due date 10/2025. Calibrations performed at 68°F, R.H.66%. Tool is calibrated at indicated display settings. Calibrations are per ISO 5393 Soft Joint Standard

SCREEN SETTING	Standard Torque					RESULTS
	MIN	MAX	As Left			
	lbf.ft (N.m)	lbf.ft (N.m)	lbf.ft	N.m		
500	475 (644)	525 (712)	488	662	Pass	
1125	1069 (1449)	1181 (1602)	1069	1450	Pass	
1750	1663 (2254)	1838 (2491)	1763	2390	Pass	
2375	2256 (3059)	2494 (3381)	2407	3264	Pass	
3000	2850 (3864)	3150 (4271)	2944	3992	Pass	

HYTORC-Hustach
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N° SIRET : 808 881 189 00027
TVA : FR 11 808 881 189

Calibration Status: Pass

0

Q.A. Manager

Calibration Technician

VICTOR DUQUE

Pietro Barcia

Calibration Date 2/25/2025

Date tool put in Service: 2/27/2025

Uncertainty 1.8% of reading

Calibrations are in accordance with requirements of ISO/IEC 17025:2017. Calibration results were obtained using equipment capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). Expanded uncertainties expressed at approximately 95% confidence levels using a coverage factor K=2 was accounted for in making compliance/non compliance decision with specification, and are available upon request within 30 days of calibration date. Results are valid only to the above item calibrated at the time of test. This certificate shall not be reproduced except in full without the written permission of Hytorc. Pass/Fail results are based on +/- tolerance only. Many factors may cause an item to drift out of tolerance before the next scheduled calibration.

V7.3 05/30/2017

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DUTWC Marine