



Global Marine Safety (Singapore) Pte Ltd

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GST Reg. No. : 200312144H | GST Reg. No. 20-0312144-H

Calibration Certificate

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YEAR	MONTH	DATE	VESSEL NAME	IMO NO.	CERTIFICATE NO.
2024	08	05	GENCO LION	9593464	GMSC/38709/08/2024

PLACE OF SERVICE	FLAG	CLASSIFICATION SOCIETY	SERVICE ORDER NO.
SINGAPORE	MARSHALL ISLANDS	LR	0058743

DETAILS OF THE INSTRUMENT

DESCRIPTION	: MULTIGAS DETECTOR
MANUFACTURER	: GMI
MODEL	: PS 241
S/N	: 351249
DATE CALIBRATED	: 2024-08-05
RECOMMENDED DUE DATE	: 2025-08-04

CALIBRATION ENVIRONMENTS

TEMPERATURE	: 23 ± 2 °C
RELATIVE HUMIDITY	: 35 to 85%RH

TEST RESULT				
TEST GAS LOT NO	TEST GAS	GAS CONCENTRATION	UNIT READING	RESULT (PASS / FAIL)
4309802	METHANE	50 %LEL	50 %LEL	PASS
4309802	AMBIENT	18 VOL%	18 VOL%	PASS
4309802	CARBON MONOXIDE	100 PPM	100 PPM	PASS
4309802	HYDROGEN SULPHIDE	25 PPM	25 PPM	PASS

♦ WE HEREBY CERTIFY THAT WE HAVE TESTED THE ABOVE INSTRUMENT IN ACCORDANCE WITH MANUFACTURER STANDARD INSPECTION PROCEDURE AND / OR IN-HOUSE TECHNICAL PROCEDURE GMS-WI-C08.

♦ THE INSTRUMENT HAS BEEN CALIBRATED USING GASES, WHICH ARE PREPARED IN ACCORDANCE WITH THE GAS MIXTURE MANUFACTURER'S PROCESSES AND HAVE THE PREPARATION AND ANALYSIS TRACEABLE TO NATIONAL STANDARDS.

♦ THE DESCRIBED INSTRUMENT HAS BEEN CALIBRATED ONBOARD VESSEL.

CALIBRATED BY

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