



# Global Marine Safety (Singapore) Pte Ltd

No. 16 Penjuru Close, Singapore 608612

Tel: +65-6897 7086 (24 hrs) Fax: +65-6897 8930

E-mail : gms@gms.com.sg

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

## Calibration Certificate

Page 1 of 1

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 65%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.

