



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	:	PORTABLE MULTIGAS DETECTOR
MANUFACTURER	:	RIKEN KEIKI
MODEL	:	GX-8000 (TYPE A)
SERIAL NO.	:	115030276
DATE CALIBRATED	:	2024-08-05
RECOMMENDED DUE DATE	:	2025-08-04

CALIBRATION ENVIRONMENTS

TEMPERATURE	:	23 ± 2 °C
RELATIVE HUMIDITY	:	50 ± 15 %RH

TEST RESULT				
TEST GAS LOT NO	TEST GAS	GAS CONCENTRATION	UNIT READING	RESULT (PASS / FAIL)
4310316	ISO-BUTANE (%LEL)	50 %LEL	50 %LEL	PASS
4309001	ISO-BUTANE (VOL%)	10 VOL%	10 VOL%	PASS
4310316	OXYGEN	12 VOL%	12 VOL%	PASS
4310316	CARBON MONOXIDE	50 PPM	50 PPM	PASS
4310316	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 :

GANESH

