

LEADWAY MARINE SERVICES LIMITED

Specialized in Survey / Servicing of Life Savings Application (LSA) Fire Fighting Equipment (FFE)
Navigational Aid, Inflatable Liferafts, Life Boat/Davit/Winch Inspection, Calibration of Equipments,
Helideck Equipment and Air/Foam Quality Test, Fire Hose Pressure Testing & Exports & Imports.

CERTIFICATE OF INSPECTION FIXED CO2 SUPPRESSION SYSTEM

DATE	OWNERS	SHIP	REGISTRY PORT	CERT NO.
08/12/2020	ELSCHCON NIGERIA LIMITED	M/V ENL SUPERIOR	LAGOS	LMSL/12/499904

THIS IS TO CERTIFY THAT, THE FIXED CO2 SUPPRESSION SYSTEM FOR ENGINE ROOM AND BOW THRUSTER ROOM FOR THE VESSEL. CHECKED CO2 CYLINDER BY WEIGHTING SCALE FOUND 18 NOS. OF 45KG, CAPACITY CO2 FOUND WORKING SATISFACTORY.

CHECKED PULL WIRE MECHANISM WORKING SATISFACTORY, CHECKED ALARM SYSTEM FOUND WORKING SATISFACTORY. SYSTEM BLOW TEST CARRIED OUT FOUND FREE FLOW OF GAS THROUGH ALL THE DISCHARGE NOZZLES.

TYPE OF GAS	DESCRIPTION OF WORKING CODES		
. CO2	1. = INSPECTION/SERVICING 2. = CONTENTS CHECKED BY WEIGHING 3. = RECHARGED 4. = HYDRO TEST 5. = VALVE RENEWAL	8. 9.	= VALVE REPAIR = EXTERNAL MAINTENANCE = NEW CYLINDER = BLOWING OF LINES = LABEL ATTACHED

S/N	MAKE	SERIAL NO.	CAPACITY	TARA WEIGHT (KG)	TOTAL WEIGHT (KG)	LAST HYDRO TEST	WORKING CODE	REMARK
1	JINGIANGYU	2302968	45KG	80.0	126.0	05/2019	1,2,7,9,10	OKAY
2	JINGIANGYU	2302963	45KG	80.5	125.5	05/2019	1,2,7,9,10	OKAY
3	JINGIANGYU	2302989	45KG	80.2	126.2	05/2019	1,2,7,9,10	OKAY
4	JINGIANGYU	2302059	45KG	80.3	125.3	05/2019	1,2,7,9,10	OKAY
5	JINGIANGYU	2302678	45KG	80.5	126.5	05/2019	1,2,7,9,10	OKAY
6	JINGIANGYU	2302402	45KG	80.6	125.6	05/2019	1,2,7,9,10	OKAY
7	JINGIANGYU	2302970	45KG	80.2	125.2	05/2019	1,2,7,9,10	OKAY

PILOT CYLINDER

S/N	MAKE	SERIAL NO.	CAPACITY	TARA WEIGHT (KG)	TOTAL WEIGHT (KG)	LAST HYDRO TEST	WORKING CODE	REMARK
1	JINGIANGYU	2302968	45KG	80.0	126.0	05/2019	1,2,7,9,10	OKAY
2	JINGIANGYU	2302963	45KG	80.5	125.5	05/2019	1,2,7,9,10	OKAY

SCOPE OF	WORK DONE

1	CHECKING AND TESTING OF CO2 BANK SYSTEM	OK
2.	CYLINDERS CONTENT, USING WEIGHT SCALE AND LIQUID LEVEL INDICTOR -	OK
3.	CONNECTING CO2 MANIFOLD TESTED	OK
4.	AUTO RELEASE CO2 MECHANISM TESTED	OK
5.	DISCHARGE CO2 CONE TESTED	OK
6.	PIPE NETWORK PRESSURIZED AND TESTED	OK
7.	DELAY TIMER CHECKED AND TESTED	OK
8.	EVACUATION SIREN AND BEACON LIFTING TESTED	OK
9.	FLUSHING OF THE LINES SYSTEM	OK
10.	PILOT CYLINDER -	OK

THE FIXED SYSTEMS ATTACHED, WITH DATA ABOVE HAVE BEEN INSPECTED, WEIGHED AND NECESSARY MAINTENANCE MADE IN ACCORDANCE WITH CHAPTER II-2 SOLAS 1974, PROTOCOL 1988 REGULATIONS

REMARK: We hereby certify that on the above date, the above equipment was in good working order and it is fit for use in any Emergency.

DATE OF INSPECTION

08/12/2020

DATE OF NEXT INSPECTION

07/12/2021

INSPECTOR



LEADWAY MARINE SERVICES LIMITED

(Approved LSA & FFE Servicing Station in Nigeria)

Specialized in Survey/Servicing of Life Savings Application (LSA) Fire Fighting Equipment (FFE)

Navigational Aid, Inflatable Liferafts, Life Boat/Davit/Winch Inspection, Lifting Equipment, Calibration
of Equipments, Helideck Equipment and Air/Foam Quality Test, Fire Hose Pressure Testing & Exports & Imports.

JOB COMPLETION FORM		
CLIENT ELSCHON NIGERIA LIMITED		
VESSEL	M/V ENL SUPERIOR	
JOB TITLE	ANNUAL INSPECTION/SERVICING OF FIXED CO2 SYSTEM	
JOB NO.	N/A	
LOCATION		
DATE OF SERVICE	8 th December, 2020	
DATE OF COMPLETION	8 th December, 2020	

FULL DESCRIPTION OF JOB DONE:

- Inspection, Servicing and Certification of Fixed Co2 Suppression System 7pcs
- 2. Inspection, Servicing and Certification of Fixed Co2 Pilot Cylinder 2pcs

COMMENT

We completed and the site has been vacated by all in good condition

Signed/Date:

For: Leadway Marine Services Ltd.

Client