



# PT. SURYA SEGARA safety marine

- AUTHORIZED SERVICE STATION ILR, LIFEBOAT, DAVIT LAUNCHING APPLIANCE
  - Fire Extinguisher, CO2 Fix System Service and Safety Equipment Supply
- Head Office : Jl. Perak Timur 358 Surabaya - Indonesia, Telp. +62 31 3292021, 3292022 Fax. +62 31 3291423  
APPROVAL : SAI GLOBAL ISO 9001, ABS, LLOYD'S REGISTER, DNV-GL, NKK, BTKP, BKI | [www.suryasegara.com](http://www.suryasegara.com)

## CERTIFICATE of Inspection

Year :	Month :	Day :	Type and name of ship/unit :	Flag :	IMO No. :	Certificate No. :
2021	07	09	GAS NURI ARIZONA	INDONESIA	9113927	SS-210704.2.2
Place of service :			Classification Society :		Enclosed :	
KALBUT - INDONESIA			KOREAN REGISTER		3	

We hereby certify that the systems and equipment specified below have been inspected, serviced, refilled, and tested according to requirement from IMO regulation, SOLAS and manufacturer.  
The quantity of equipment and working code enclosed in Service Report back of this page.

<input checked="" type="checkbox"/> Fixed CO2 System	<input type="checkbox"/> Medical Oxygen
<input type="checkbox"/> Fixed Foam System	<input type="checkbox"/> Breathing Apparatus
<input type="checkbox"/> Foam Test Analyst	<input type="checkbox"/> Escape Sets
<input type="checkbox"/> Fixed Halon System	<input type="checkbox"/> Rubber Boat
<input type="checkbox"/> Fixed Dry Powder System	<input type="checkbox"/> Life Jacket
<input type="checkbox"/> Portable Fire Extinguisher	<input type="checkbox"/> Summary of Actions



APPROVED BY :

**HERY WYANTO, S.Sos**  
Penata (III/c)  
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PT. SURYA SEGARA



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NAME IN PRINTED NAME

## CO2 SYSTEM SERVICE REPORT

Year 2021	Month 07	Day 09	Type and name of ship / unit : GAS NURI ARIZONA	IMO No. : 9113927	Certificate No. : SS-210704.2.2
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### Description of type :

DP	: Dry Powder	FAB	: Foam AB
W	: Water Gass	FAF	: Foam AFFF
CO2	: Carbon Dioxide	FAP	: Foam Application
BCF	: Halon 1211	FP	: Foam Protein

### Description of working codes :

1 = Inspection	6 = New Extinguisher
2 = Refilling	7 = Service
3 = Hydrostatic test	8 = Rejected
4 = Repaired	9 = Check Weight
5 = Repainted	10 = Check Expiry

No.	Type	Serial No.	Latest hydrotest	Tare Weight ( Kg )	Gross Weight ( Kg )	Content ( Kg )	Working Code
1	CO2	41458	05 - 2015	79.3	124.3	45.0	1, 9
2	CO2	41459	05 - 2015	80.1	125.1	45.0	1, 9
3	CO2	41460	05 - 2015	79.0	124.0	45.0	1, 9
4	CO2	41461	05 - 2015	78.9	123.9	45.0	1, 9
5	CO2	41462	05 - 2015	80.5	125.5	45.0	1, 9
6	CO2	41463	05 - 2015	80.0	125.0	45.0	1, 9
7	CO2	41464	05 - 2015	80.0	125.0	45.0	1, 9
8	CO2	41465	05 - 2015	79.6	124.6	45.0	1, 9
9	CO2	41466	05 - 2015	81.5	126.5	45.0	1, 9
10	CO2	41467	05 - 2015	79.0	124.0	45.0	1, 9
11	CO2	41468	05 - 2015	81.0	126.0	45.0	1, 9
12	CO2	41469	05 - 2015	78.0	123.0	45.0	1, 9
13	CO2	41470	05 - 2015	79.9	124.9	45.0	1, 9
14	CO2	41471	05 - 2015	80.1	125.1	45.0	1, 9
15	CO2	41472	05 - 2015	79.1	124.1	45.0	1, 9
16	CO2	41473	05 - 2015	80.0	125.0	45.0	1, 9
17	CO2	41474	05 - 2015	79.3	124.3	45.0	1, 9
18	CO2	41475	05 - 2015	79.8	124.8	45.0	1, 9
19	CO2	41476	05 - 2015	80.8	125.8	45.0	1, 9
20	CO2	41477	05 - 2015	78.6	123.6	45.0	1, 9
21	CO2	41478	05 - 2015	80.0	125.0	45.0	1, 9
22	CO2	41479	05 - 2015	78.8	123.8	45.0	1, 9
23	CO2	41480	05 - 2015	79.7	124.7	45.0	1, 9
24	CO2	41481	05 - 2015	81.1	126.1	45.0	1, 9
25	CO2	41482	05 - 2015	80.0	125.0	45.0	1, 9

This Fixed CO2 System requires service 12 month from the latest inspection.



## CO2 SYSTEM SERVICE REPORT

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Year 2021	Month 07	Day 09	Type and name of ship / unit : GAS NURI ARIZONA	IMO No. : 9113927	Certificate No. : SS-210704.2.2
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### Description of type :

DP : Dry Powder	FAB : Foam AB
W : Water Gass	FAF : Foam AFFF
CO2 : Carbon Dioxide	FAP : Foam Application
BCF : Halon 1211	FP : Foam Protein

### Description of working codes :

1 = Inspection	6 = New Extinguisher
2 = Refilling	7 = Service
3 = Hydrostatic test	8 = Rejected
4 = Repaired	9 = Check Weight
5 = Superseded	10 = Check Extinguisher

No.	Type	Serial No.	Latest hydrotest	Tare Weight ( Kg )	Gross Weight ( Kg )	Content ( Kg )	Working Code
26	CO2	41484	05 - 2015	78.8	123.8	45.0	1, 9
27	CO2	41485	05 - 2015	78.7	123.7	45.0	1, 9
28	CO2	41486	05 - 2015	81.2	126.2	45.0	1, 9
29	CO2	41487	05 - 2015	78.7	123.7	45.0	1, 9
30	CO2	41488	05 - 2015	79.7	124.7	45.0	1, 9
31	CO2	41489	05 - 2015	78.8	123.8	45.0	1, 9
32	CO2	41490	05 - 2015	78.7	123.7	45.0	1, 9
33	CO2	41491	05 - 2015	80.8	125.8	45.0	1, 9
34	CO2	41492	05 - 2015	80.3	125.3	45.0	1, 9
35	CO2	41493	05 - 2015	78.7	123.7	45.0	1, 9
PILOT							
1	CO2	86793	05 - 2015	2.4	3.4	1.0	1, 9
2	CO2	86796	05 - 2015	2.4	3.4	1.0	1, 9
3	CO2	86794	05 - 2015	2.4	3.4	1.0	1, 9

This Fixed CO2 System requires service 12 month from the latest inspection.

## CO2 SYSTEM SERVICE REPORT

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Year	Month	Day	Type and name of ship / unit :	IMO No. :	Certificate No. :
2021	07	09	<b>GAS NURI ARIZONA</b>	<b>9113927</b>	<b>SS-210704.2.2</b>

### Description of System / Technical Information :

1. Manufacturer :	5. Pilot Capacity :	1	Kg
2. No. of cylinders : 35 Unit	6. No. of dist. Lines :	3	Unit
3. Cylinder Capacity : 45 Kg	7. Oldest pressure test date cys :	04 - 2015	
4. No. of Pilot Cylinders : 3 Unit	8. Covering :	ENGINE ROOM, CARGO COMPRESSOR, M/E SCAVENGING SP	

Description of Inspection / Test	Carried Out	Not Carried Out	Not Applicable	Comm.
1. Release system and distribution valve secured	X			
2. Contents in cylinders checked by manual weighing	X			
3. Contents in cylinders checked by liquid level indicator, cyl temp. 25 °C	-			
4. All cylinders valved visually inspected	X			
5. All cylinders frames and connection checked and tightness	X			
6. Manifold and distribution valves inspected	X			
7. Main valves and distribution valve inspected for proper operation	X			
8. Total flooding release system inspected	X			
9. Release station inspected	X			
10. Check Alarm tested	X			
11. Fan stop tested	X			
12. Inspection distribution lines and nozzles	X			
13. Blown through distribution lines and nozzles	X			
14. Doors, hinges, locks inspected	X			
15. All plates on installation inspected	X			
16. Installation reconnected, sealed and left in operational order, inspection date labels attached	X			

Comments :

**CO2 SYSTEM IN GOOD CONDITION**