



Paramaribo, 14th April 2023

STAATSOLIE 5 Preliminary Docking Report

Owner :

Staatsolie Maatschappij Suriname N.V.

Sir Winston Churchillweg 79

Wanica

Suriname

Tel nr. : +597 480 501

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Shipyard :

Suriname Drydock & Shipbuilding Co S.A.

Saramaccastraat 33 - 35

Paramaribo

Suriname

Tel nr. : 011 597 424 111 / 866 25 95

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Particulars:	Length o.a.	= 62.00 m
	Breadth moulded	= 12.50 m

A	Docking and General services
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|----|---|
| 1 | Arranged keel- & sideblocks for drydocking. |
| 2 | Indocked : 09th January 2023
Undocked : 01st February 2023 |
| 3 | Alongside : 01st February - 01st April 2023 |
| 4 | Tugboat assistance during in- and undocking. |
| 5 | Gangway on and off. |
| 6 | Earthwire connection on and off. |
| 7 | Connect, deliver and disconnect shore current. |
| 8 | Connect outlet pipes for waste water, during stay in drydock. |
| 9 | Sewage drain connected during drydock period |
| 10 | Fire watch attendance. |

B	Hull	
1	<u>Washing with high pressure waterjet</u>	Under the waterline1191 m² Above te waterline300 m²
2	<u>Sandsweep</u>	Above te waterline300 m ²
3	<u>Sandblasting</u>	Under the waterline1191 m ²
4	<u>Painting</u>	Under the waterlineComplete 4 layers4764 m² Partly 1 layer300 m² Above te waterlineComplete 3 layers900 m² Drafts4 x Name3 x Plimsol marks 2 x
5	<u>Anchor & Chain</u>	Lowered, washed, gritblasted, calibrated, marked and mounted.
C	Repair work	<u>SB & PS propeller, propellershaft & related parts</u> Dismounted SB & PS propeller, fitted spare propellers and mounted. Dismounted SB & PS propeller key, fitted and mounted. Dismounted SB & PS propeller nut, fitted and mounted. Measured SB & PS propellershaft bushing clearances. Repacked SB & PS propellershaft. <u>SB & PS rudderblade, rudderstock and related parts</u> Dismounted SB & PS rudderblade, repaired and mounted. Dismounted SB & PS pintle and mounted. Dismounted SB & PS rudderstock, inspected and mounted. Dismounted SB & PS tiller and mounted. Dismounted SB & PS rudderstock key, inspected and mounted. Inspected SB & PS rudderstock bushings. Dismounted SB & PS rudderstock bearing and mounted. Dismounted SB & PS rudderstock sealant and mounted. Dismounted steering system and mounted. Cleaned SB & PS rudderstock tube.

- 3 **Valve**
Overhauled seachest valves and pressure tested
02 each @ 100 mm
02 each @ 65 mm

Overhauled cargo line valves and pressure tested
03 each @ 250 mm
- 4 **Forepeak**
Frame 95-96
Bottom longitudinal webframe partly renewed with 8 mm steelplate (0.20 m²)
Bottomplate partly renewed with 12 mm steelplate (0.19 m²).
- 5 **Ballast tank # 1**
Frame 83
Bulkhead partly renewed with 8- end 10 mm steelplate (0.70 m²).
6 each brackets renewed with 8 mm steelplate (0.59 m²)
2 each frames partly renewed with 8 mm steelplate (0.17 m²)

Frame 85
1 each brackets renewed with 8 mm steelplate (0.16 m²)

Zinc anodes
Renewed 3 each zinc anodes @ 8 kg
- 6 **Ballast tank # 2**
Frame 83
Bulkhead partly renewed with 8- end 10 mm steelplate (4.92 m²).
6 each brackets renewed with 8 mm steelplate (0.59 m²)
3 each frames partly renewed with HP120 (10.70 m)
2 each frames partly renewed with 8- end 10 mm steelplate (1.07 m²)

Frame 84-86
Bottom longitudinal frame partly renewed with HP120 (2.6 m)
Corroded weld, rewelded.

Frame 94
Bottomplate partly renewed with 12 mm steelplate (0.29 m²).

Frame 85
Hull, 1 each frame partly renewed with 8- end 10 mm steelplate (0.72 m²)

Frame 89
Corroded weld, rewelded.

Frame 94-95

Bottomplate partly renewed with 12 mm steelplate (0.22 m²).

Frame 95

Bulkhead partly renewed with 8 mm steelplate (0.41 m²).

1 each frames partly renewed with HP120 (0.70 m)

2 each brackets renewed with 8 mm steelplate (0.13 m²)

Zinc anodes

Renewed 5 each zinc anodes @ 8 kg

7

Cargo tank # 3

Frame 80 - 82

Deckplate partly renewed with 8 mm steelplate (0.36 m²).

Frame 63 - 66

Hullplate partly renewed with 8 mm steelplate (1.00 m²).

Steelside fender partly renewed with 10 mm steelplate (0.95 m²)

Deckedge partly repaired with galvanized poipe Ø 1-1/2" (1.50 m).

Frame 72 - 74

Hullplate partly renewed with 8 mm steelplate (0.50 m²).

Steelside fender partly renewed with 10 mm steelplate (0.52 m²)

Frame 74 - 81

Hullplate partly renewed with 8 mm steelplate (1.58 m²).

Steelside fender partly renewed with 10 mm steelplate (1.45 m²)

8

Cargo tank # 4

Frame 63 - 65

Deckplate partly renewed with 8 mm steelplate (1.00 m²).

Frame 70 - 72

Deckplate partly renewed with 8 mm steelplate (1.00 m²).

9

Cargo tank # 5

Frame 63

Bulkhead partly renewed with 8 mm steelplate (0.13 m²).

10

Cargo tank # 6

Frame 55 - 56

Deckplate partly renewed with 8 mm steelplate (1.01 m²).

11

Cargo tank # 7

Frame 24 - 25

Corroded weld, rewelded.

	<u>Frame 24 - 39</u> Hullplate partly renewed with 8 mm steelplate (4.48 m²). Steelside fender partly renewed with 10 mm steelplate (3.94 m²) Deckedge partly repaired with galvanized poipe Ø 1-1/2" (5.50 m). <u>Frame 39 - 40</u> Hullplate partly renewed with 8 mm steelplate (0.09 m²). <u>Frame 42 - 44</u> Deckplate partly renewed with 8 mm steelplate (1.26 m²).
12	<u>Cargo tank # 8</u> <u>Frame 24-25</u> Bottomplate partly renewed with 10 mm steelplate (0.22 m²). <u>Frame 42 - 44</u> Deckplate partly renewed with 8 mm steelplate (2.05 m²).
13	<u>Ballast tank # 9</u> <u>Frame 0-3</u> Bottom longitudinal frame partly renewed with HP120 (1.8 m) <u>Frame 20</u> Bulkhead partly renewed with 8 mm steelplate (0.60 m²). Deck, longitudinal frame with 2 each brackets renewed (0.73 m²) <u>Frame 24</u> Bulkhead partly renewed with 8- end 10 mm steelplate (2.11 m²). <u>Frame 24-26</u> Bottomplate partly renewed with 10 mm steelplate (0.32 m²). Longitudinal bulkhead partly renewed with 8 mm steelplate (0.34 m²). <u>Zinc anodes</u> Renewed 5 each zinc anodes @ 8 kg Airvent pipe repaired.
14	<u>Ballast tank # 10</u> <u>Frame 1-3</u> Bottom longitudinal frame partly renewed with HP120 (1.20 m) <u>Frame 12 - 13</u> Longitudinal bulkhead partly renewed with 8 mm steelplate (0.42 m²).

Frame 14 - 15

Longitudinal bulkhead partly renewed with 8 mm steelplate (0.90 m²).

Frame 20

Deck, 1 each bracket renewed with 8 mm steelplate (0.09 m²)

Frame 20 - 22

Deckplate partly renewed with 8 mm steelplate (0.90 m²).

Deck longitudinal frame partly renewed with HP120 (1.40 m)

Frame 24

Hull, 3 each brackets renewed with 8 mm steelplate (0.35 m²).

Hull, 1 each brackets corroded weld rewelded.

Bulkhead 2 each corroded spots welded.

1 each frame partly renewed with HP120 (0.70 m)

1 each frame partly renewed with 8- end 10 mm steelplate. (0.54 m²)

Airvent pipe repaired.

Wenelhead repaired.

15

Engine room

Frame 4-6

Bottomplate partly renewed with 10 mm steelplate (0.43 m²).

Bottomplate partly renewed with 20 mm steelplate (0.04 m²).

PS ballast pump

Bracket renewed.

Expantion tank off and on.

Lube oil tank off and on.

2 each hatches repaired with 8 mm steelplate (0.04 m²)

16

Steering room

Frame 0

Hullplate partly renewed with 8 mm steelplate (1.11 m²).

Steelside fender partly renewed with 10 mm steelplate (0.32 m²)

Frame 1-2

Bottomplate partly renewed with 10 mm steelplate (0.56 m²).

Frame 1-2

Bottom webframe partly renewed with 8 mm steelplate (0.57 m²).

	<u>SB rudder skeg</u> Renewed with 8 mm steelplate (0.38 m²).
	<u>Toilet</u> Outlet valve renewed. Ceiling renewed.
	<u>Bathroom</u> Outlet valve overhauled Floor cropped off and recasted. Ceiling renewed.
17	<u>Accomodation</u> <u>Frame 14</u> Bulkheadplate partly renewed with 8 mm steelplate (0.09 m²).
	<u>Cladding</u> Dismounted and mounted.
18	<u>Deck edge</u> <u>Frame 85</u> SB, center and PS deckedge partly renewed with 8 mm steelplate (0.05 m²)

Prepared by :
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