EXECUTIVE MARINE MANAGEMENT

SCINTILLA MARIS DIVE SURVEY REPORT

SHIP NAME: SCINTILLA MARIS **IMO # 8807222**

DIVE INSPECTION CONDUCTED ON OCTOBER 1ST 2026

LOCATION: FREEPORT, GRAND BAHAMA ISLAND, BAHAMAS

DIVERS: MICHAEL SANCHEZ

PICTURE OF SHIP



UNDER WATER ASSIGNMENT

HULL CLEANING	**OTHERS**
VERTICAL SIDES	**DIVE SURVEY WITH REPORT**
FLAT BOTTOM	OTHERS / REPAIRS
RUDDER/S	SEA CHEST (EXTERNAL GRIDS)
BILGE KEEL	THRUSTERS
PROPELLER POLISHING	CLASS IWS VIDEO CCTV

STERN FIX POD

FIXED PITCH ____X_____ **VARIABLE PITCH _____**

NUMBER OF PODS: 1 2 3

NUMBER OF BLADES ON PROPELLER : 3 4 5 6

CONDITION: _____ CLEAN ___X___ NEEDS CLEANING

GROWTH TYPE: ___X___ MOSS ___X___SLIME __X____ CALCIUM ___X__ BARNACLES

DAMAGE NOTED: _____PITTING _____ CAVITATION _____ BENDS_____ CRACKS

COMMENTS: STERN POD LOOKED TO BE IN GOOD CONDITION WITH NO SIGNS OF ANY DAMAGES.

NUMBER OF RUDDERS: 1 2 3

LEADING EDGE: __X_ CLEAN ____ DIRTY ____ DAMAGED ____ GOOD CONDITION

TRAILING EDGE:__X_ CLEAN ____ DIRTY ____ DAMAGED ____ GOOD CONDITION

PORT SIDE:__X_ CLEAN ____ DIRTY ____ DAMAGED ____ GOOD CONDITION

STB SIDE:_X__ CLEAN ____ DIRTY ____ DAMAGED ____ GOOD CONDITION

BOTTOM:__X_ CLEAN ____ DIRTY ____ DAMAGED ____ GOOD CONDITION

GROWTH TYPE: _____ MOSS _____ TUBE WORMS _____ CALCIUM _____ LIGHT SLIME

ZINCS: NUMBE OF ZINCS ON RUDDER _____12____ DEPLETED ___10____ %

COMMENTS: RUDDER AND RUDDER FLAP FOUND WITH NO DAMAGE.

PRE & POST PROPELLER POLISHING CONDITION

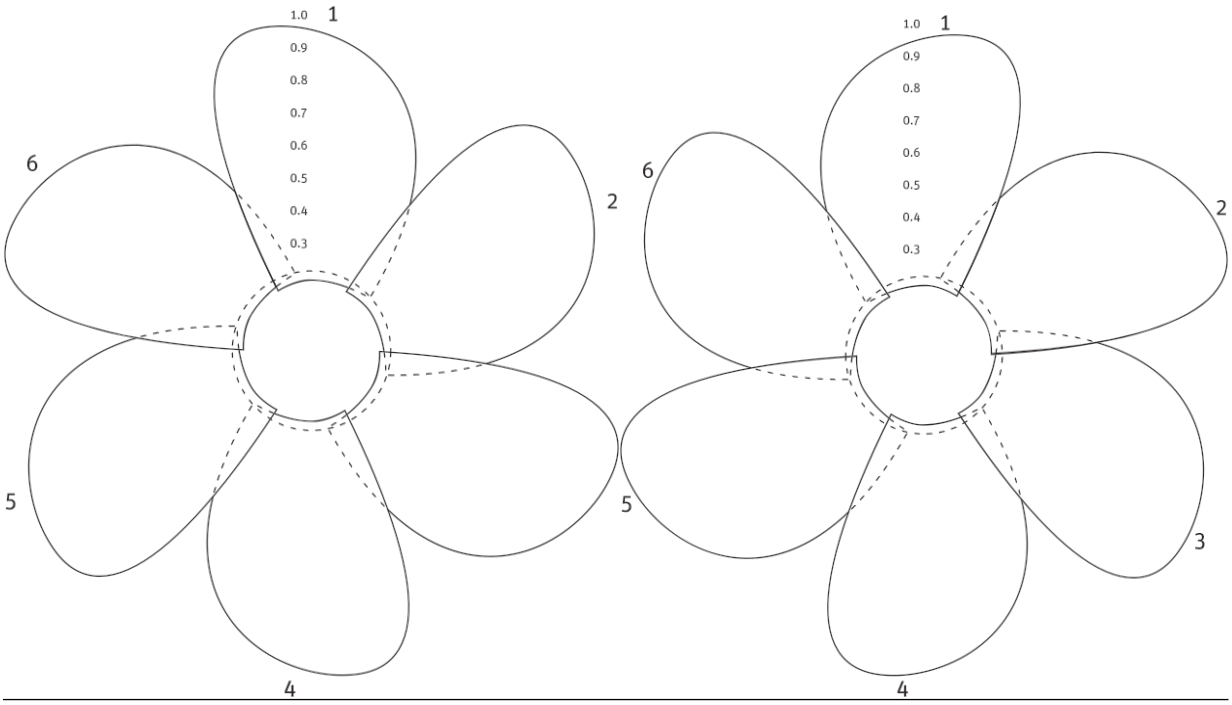
PRESSURE SIDE (RUPERT SCALE COMPARATOR GUAGE)

BLADE	1	2	3	4	5	6
PRE POLISH	E	E	E	E		
POST POLISH						

SUCTION SIDE (RUPERT SCALE COMPARATOR GUAGE)

BLADE	1	2	3	4	5	6
PRE POLISH	E	E	E	E		
POST POLISH						

DAMAGE TO ANY OF THE BLADES NOTED BELOW



Blade A: **BLADE LOOKED TO BE IN GOOD CONDITION WITH NO SIGNS OF ANY DAMAGE. LIGHT TO MODERATE GROWTH OF MOSS, CALCIUM AND BARNACLES NOTED ON THE HUB AND UPWARDS TO THE TIP OF THE BLADE.**

Blade B: **BLADE LOOKED TO BE IN GOOD CONDITION WITH NO SIGNS OF ANY DAMAGE. LIGHT TO MODERATE GROWTH OF MOSS, CALCIUM AND BARNACLES NOTED ON THE HUB AND UPWARDS TO THE TIP OF THE BLADE.**

Blade C:BLADE LOOKED TO BE IN GOOD CONDITION WITH NO SIGNS OF ANY DAMAGE. LIGHT TO MODERATE GROWTH OF MOSS, CALCIUM AND BARNACLES NOTED ON THE HUB AND UPWARDS TO THE TIP OF THE BLADE.

Blade D:BLADE LOOKED TO BE IN GOOD CONDITION WITH NO SIGNS OF ANY DAMAGE. LIGHT TO MODERATE GROWTH OF MOSS, CALCIUM AND BARNACLES NOTED ON THE HUB AND UPWARDS TO THE TIP OF THE BLADE.

SEA CHEST

NUMBER OF SEA CHEST PORT SIDE: 1 2 3 4 5 6

NUTS AND BOLTS SECURE: ____X____ YES _____ NO

PINS HOLDING BOLTS SECURE: ____X____ YES _____NO

COMMENTS: SEA CHEST AND KEEL COOLERS PRESENT. THEY LOOKED CLEAN AND NO SIGNS OF DAMAGE FOUND.

NUMBER OF SEA CHEST STB SIDE: 1 2 3 4 5 6

NUTS AND BOLTS SECURE: ____X____ YES _____ NO

PINS HOLDING BOLTS SECURE: ____X____ YES _____NO

COMMENTS: SEA CHEST AND KEEL COOLERS PRESENT. THEY LOOKED CLEAN AND NO SIGNS OF DAMAGE FOUND.

SEA CHEST OTHER:

<u>PORT VERTICAL SIDE</u>

GROWTH TYPE: ___X__ CLEAN _____ MOSS ____ SLIME ____ ALGAE

DAMGE NOTED: ___X___ NO DAMAGE _____DAMAGE NOTED (SEE COMMENTS)

COMMENTS: VERY LIGHT SLIME NOTED, NO SIGNS OF DAMAGE.

<u>STB VERTICAL SIDE</u>

GROWTH TYPE: __X___ CLEAN _____ MOSS ____ GRASS ____ SLIME

DAMGE NOTED: ___X___ NO DAMAGE _____DAMAGE NOTED (SEE COMMENTS)

COMMENTS: VERY LIGHT SLIME NOTED, NO SIGNS OF DAMAGE.

FLAT BOTTOM

GROWTH TYPE: __X___ CLEAN _____ MOSS ____ GRASS ____ TUBE WORMS ____

DAMGE NOTED: ____X__ NO DAMAGE _____DAMAGE NOTED (SEE COMMENTS)

COMMENTS: FLAT BOTTOM WAS FOUND TO BE IN GOOD CONDITION WITH NO SIGNS OF ANY DAMAGES. SOME SIGNS OF LIGHT SCRATCHES FOUND ON THE BOTTOM OF THE SKEG, ITS EDGES AND ALSO SLIGHTLY ON THE SIDE OF THE SKEG. THESE WERE ONLY SCRATCHES AND NO SIGNS OF INDENTS FOUND.

BULBOUS BOW

GROWTH TYPE: _____ CLEAN _____ MOSS ____ SLIME ____ CALCIUM

DAMGE NOTED: _____ NO DAMAGE _____DAMAGE NOTED (SEE COMMENTS)

Comments: BOW WAS NOT INSPECTED BY DIVERS.

BOW THRUSTER

FIXED PITCH _____ VARIABLE PITCH _____

NUMBER OF BOW THRUSTERS: 1 2 3

NUMBER OF BLADES ON BOW THRUSTER PROPELLER : 3 4 5 6

CONDITION: _____ CLEAN _____ NEEDS CLEANING

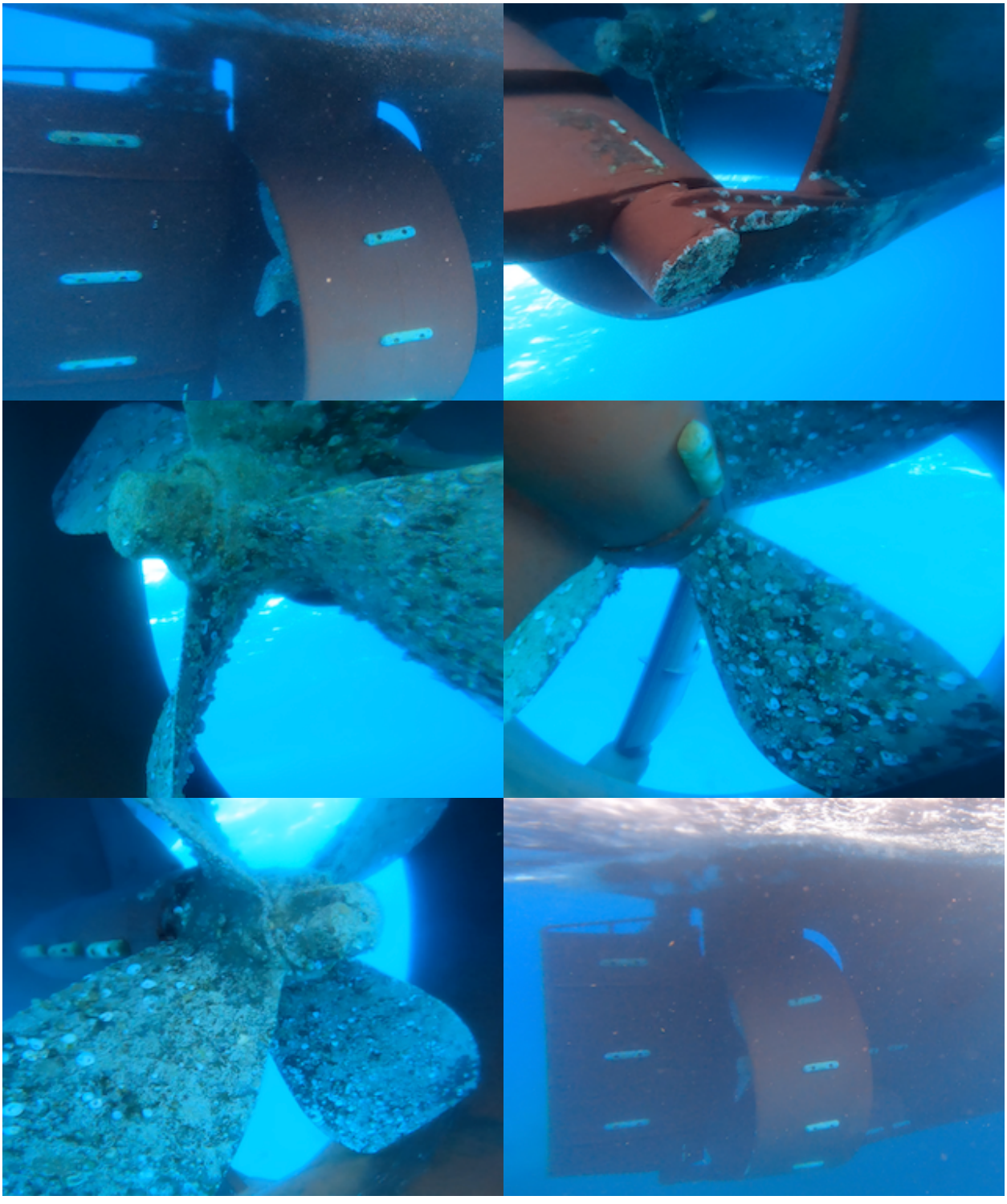
GROWTH TYPE:_____ MOSS _____ TUBE WORMS _____ CALCIUM _____ BARNACLES

DAMAGE NOTED: _____PITTING _____ CAVITATION _____ BENDS

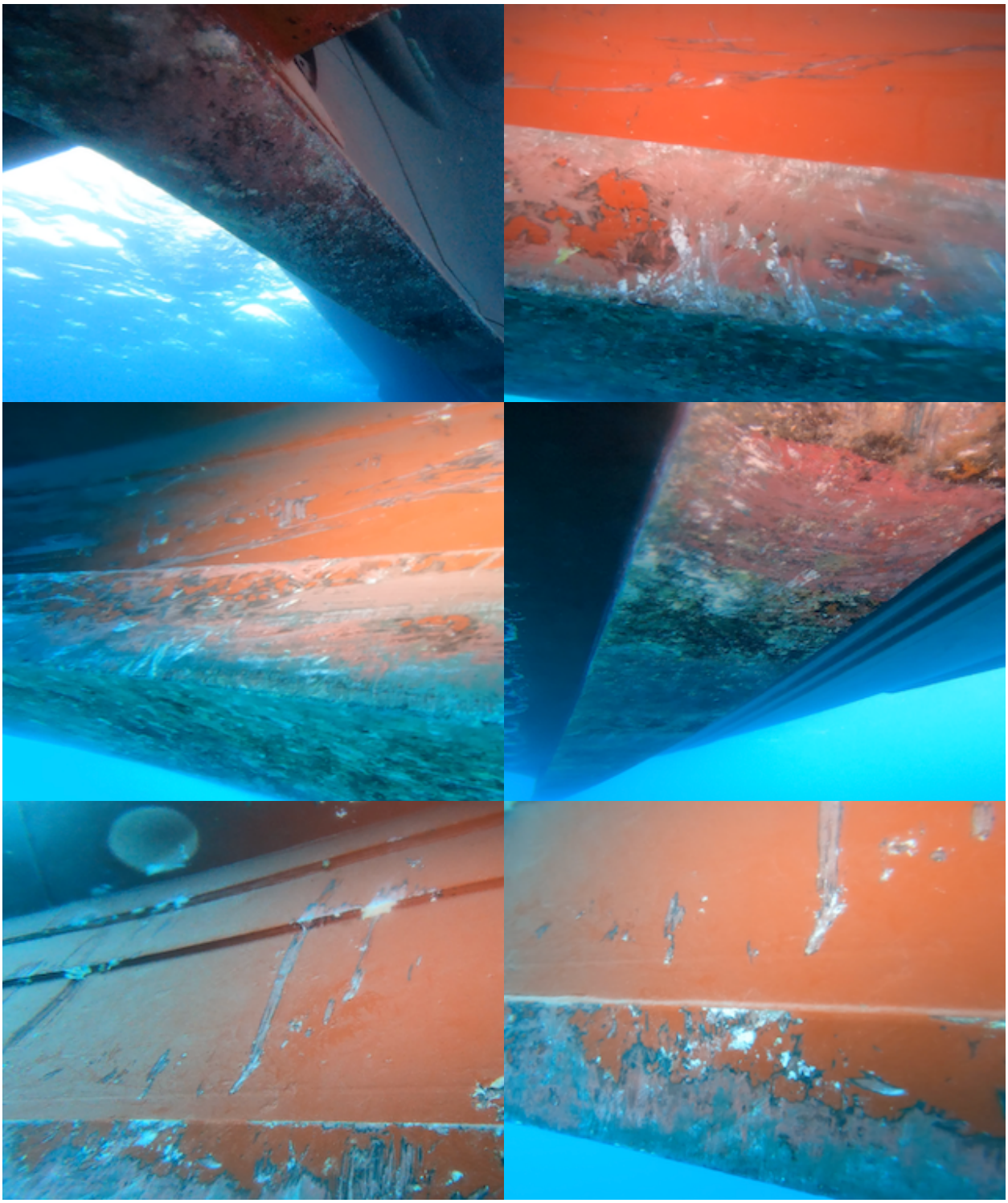
BOW THRUSTER CAGE: _____ BOLTS SECURE _____ BOTLS NOT SECURE

COMMENTS; BOW THRUSTER WAS NOT INSPECTED.

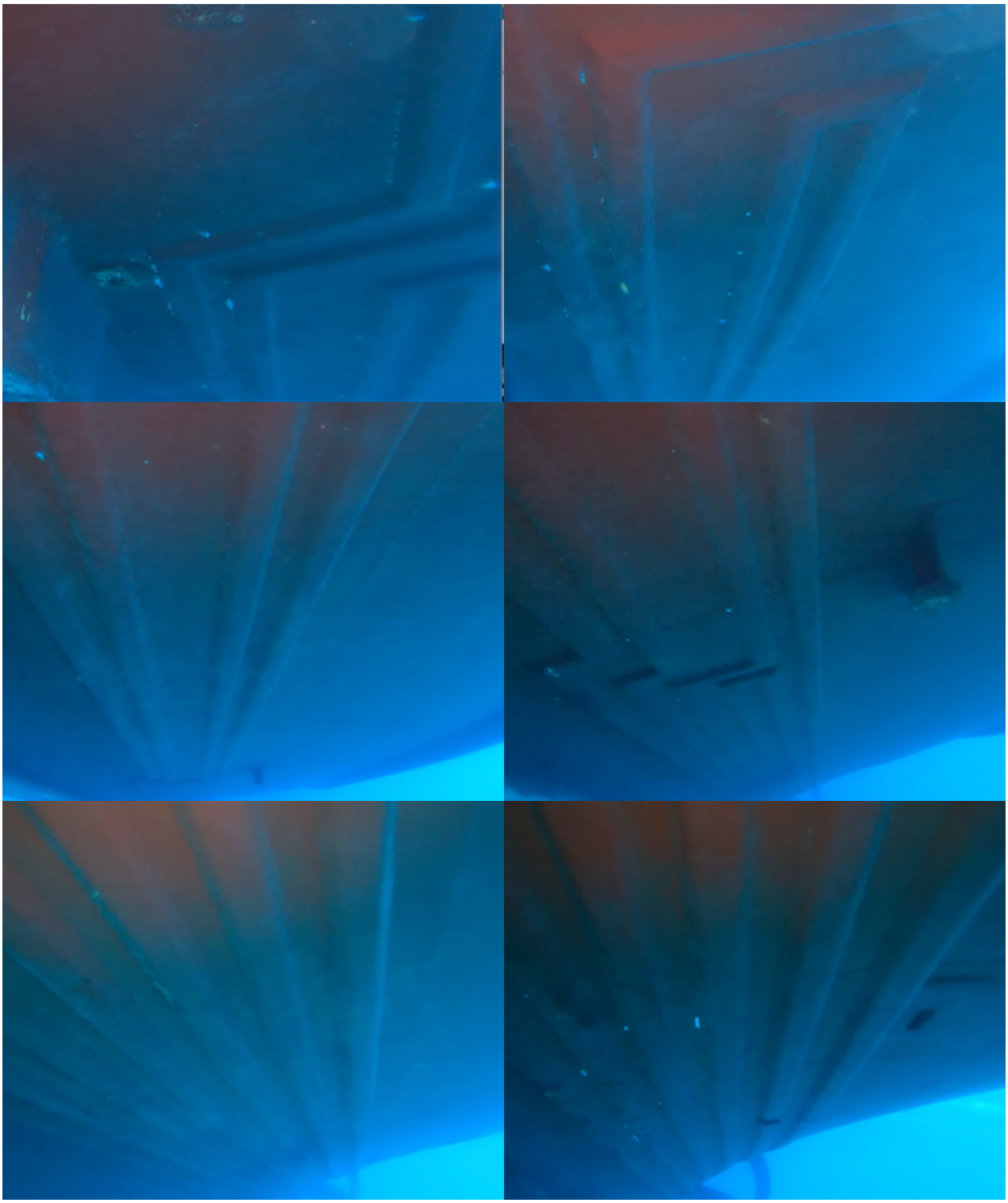
RUNNING GEAR



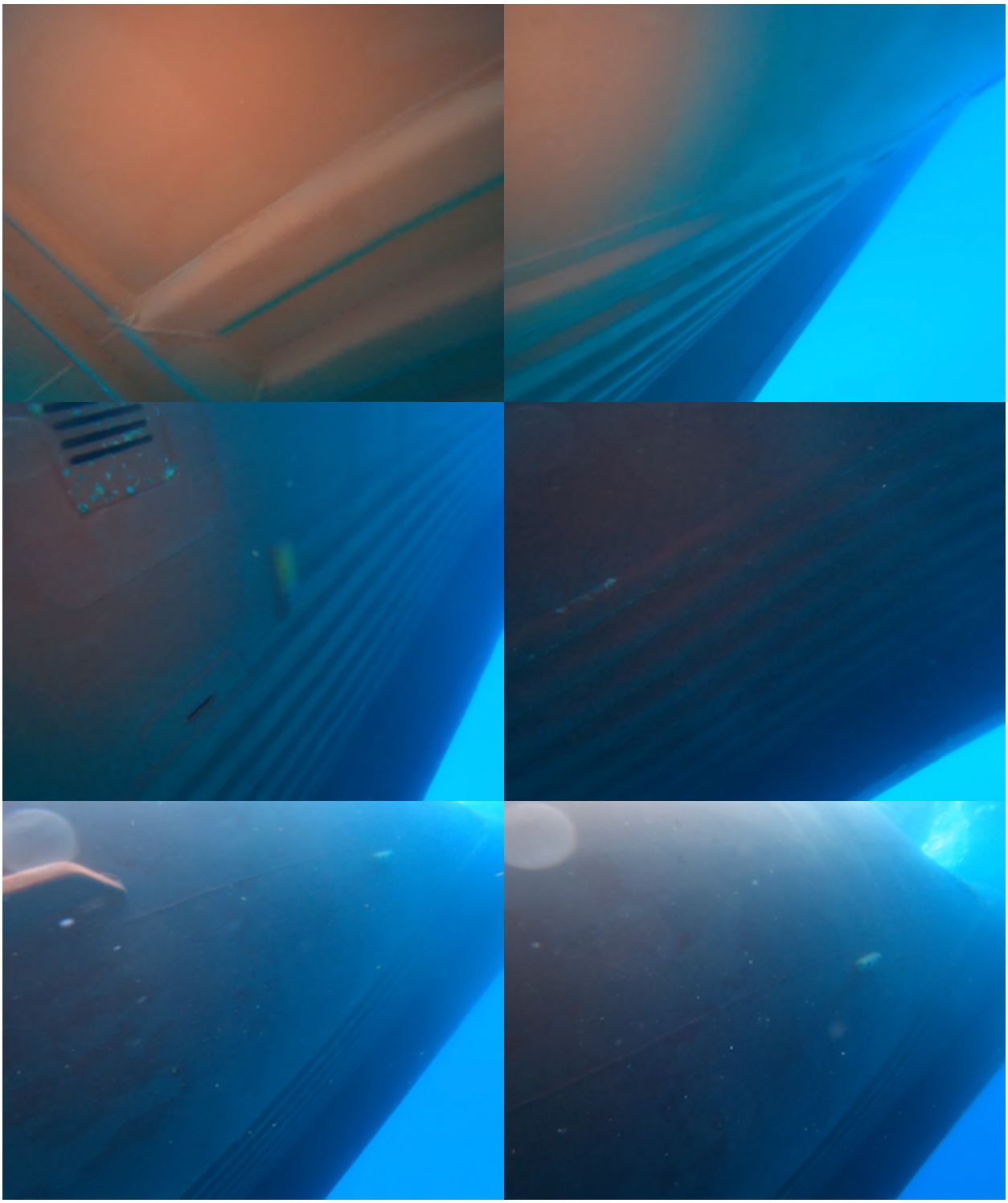
SKEG



PORT FLAT BOTTOM



STARBOARD FLAT BOTTOM



Comments: Vessel found in good condition with no signs of any damage to report. Light scratches found on the bottom of the skeg. Overall vessel looked to be in good condition.

This completes the Dive Survey report for the Scintilla Maris.

EMM would like to thank you for providing you this underwater service.

Regards

Angelo Burrows
EMM Dive Supervisor