



REPORT OF UNDERWATER SURVEY CARRIED OUT ON

M/V "OASIS"

REPORT # 016/03

DATE: 31-03-04
PLACE: Vitória - ES
CLASS: BV
SURVEYOR: Not required
LOA: 173.50m
DWT: 17850t
CURRENTS: Weak
IN WATER VISIBILITY: 4m
VESSEL'S LOCATION: At anchorage

GENERAL REMARKS:

HULL: An under water survey with digital photos was performed. No damages like cracks or bends were found on hull plating. Anchor chain scratches were noted on bulb. The painting was not in good conditions. Rusty spots were noted on flat bottom and on bilge.

BOW THRUSTER: It was noted without any visible damages.

BILGE KEEL: Both bilge keels were lightly bent, but no cracks were noted.

SEA CHESTS: All sea chests grids were without any damages or obstruction.

RUDDER: No damages were noted on rudder.

PROPELLER: The 5 blades were without any damages.

ROPE GUARD: It was found without visible damages.

MARINE GROWTH: The vertical sides were covered by slime spots from 4m draft mark to bilge keel.

WELDING SEAMS: No damages found on the welding seams inspected.

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CATHODIC PROTECTION: The zinc anodes found inside of thruster tunnel were 30-40% wore out. On bilge keels and vertical sides, anodes were around 60% wore out and on the rudder about 80%.

DIVERS: F. da Silva

SUPERVISOR: R. Galvão

Vila Velha, March, 31st 2004.



HEDJAZ GIURIZATTO
AQUA PORT SHIP REPAIR & DIVE