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**INTERIM REPORT OF THE  
INVESTIGATION INTO THE  
BOTTOM CONTACT  
OF THE  
'M.V. CIELO DI MONACO'  
AT GREENORE PORT  
ON  
28th SEPTEMBER 2015**

**REPORT No. MCIB/250/INTERIM  
(No.4 of 2016)**



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## 1. SUMMARY

On Sunday the 27th September 2015 the 39,000 tonne (t) cargo vessel '*MV Cielo Di Monaco*' berthed at the Port of Greenore. The following morning whilst reading the draft before discharge of cargo had commenced the Chief Officer noticed that the vessel was aground forward. Further investigation found there was ingress of water into the forepeak ballast tank. Subsequent inspection by divers and inside the tank found damage to the shell plating and frames of the vessel. Temporary repairs were carried out under the supervision of the Classification Society surveyor before the vessel sailed. There was no pollution or injury to persons.

## 2. FACTUAL INFORMATION

### 2.1. The vessel

Name:	'MV CIELO DI MONACO'.
Flag:	Malta.
Port of Registry:	Valletta.
IMO No:	9638147.
Call Sign:	9HA3501.
LOA:	179.99 metres (m).
Beam:	30.0 m.
Summer Draft:	10.5 m.
Gross Tonnage:	25,303 t.
Deadweight:	39,202 t.
Year:	2015.
Type of Vessel:	Bulk carrier.
Classification:	RINA.
Number of Crew:	21.
Registered Owner:	D'AMICO DRY LTD, 17-19, Sir John Rogerson's Quay, Dublin 2, Ireland.
Ship Managers:	D'AMICO SOCIETA DI NAVIGAZIONE, Corso d'Italia 35B, 00198 Rome RM, Italy.
Managers:	D'AMICO SOCIETA DI NAVIGAZIONE, Corso d'Italia 35B, 0198 Rome RM, Italy.

**2.2. Voyage Particulars**

31st August 2015: Vessel loaded cargo of steel products - Nemrut, China.  
25th September: Vessel part discharged at Sheerness, UK.  
27th September: Arrived at Greenore, Ireland to complete discharge.  
Arrival draft Fwd. 7.23 m and Aft. 7.40 m.

**2.3. Marine Incident Information**

Type: Vessel contact with bottom.  
Date: 28th September 2015.  
Time: 06.30 hrs.  
Position: Greenore, Co Louth, Ireland.  
Ship Operation: Vessel alongside quay.  
Location: Ireland - East Coast.  
Human Factors: Not following safe practices/procedures.  
Physical Factors: Configuration of mooring arrangements.  
Consequences: Damage to vessel and water ingress calculated at 17cm per hour.  
Weather: Wind SE/Var 2/3.  
Cloudy and clear.  
Sea state slight

Tide at Greenore\*:  
(Source Admiralty TT)

27th Sept	HW 11.25 hrs	5.4 m.
	LW 17.34 hrs	0.3 m.
	HW 23.31 hrs	5.8 m.
28th Sept	LW 06.05 hrs	-0.1 m.
	HW 12.04 hrs	5.5 m.

Disclaimer: The findings and conclusions in the final report may not reflect the content of this interim report if additional information or evidence is revealed.

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