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The Marine Casualty Investigation Board was established on the 25<sup>th</sup> March, 2003 under The Merchant Shipping (Investigation of Marine Casualties) Act 2000

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**REPORT No. MCIB/123** 

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# SYNOPSIS

# 1. SYNOPSIS

- 1.1 The 17.1 meter fishing vessel MFV "Nausicaa" left Skerries Harbour in the early hours of Tuesday the 18th April 2006 for the fishing grounds east of Clogherhead.
- 1.2 There were seven crewmembers on board.
- 1.3 After the net was shot for prawns the crew went for breakfast.
- 1.4 When the time came to retrieve the nets, the crew were mustered and one crewmember was found to be missing.

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# 2. FACTUAL INFORMATION

#### 2.1 Vessel description.

Туре	Trawler
Name	Nausicaa
Official Number	403979
Length	56.2 Feet
Breadth	21.8 Feet
Built	1989
Material	Steel
Engine Power	441 KW
Gross Tonnage	114.12
Net Tonnage	34.24
Registered	DA 63 2005 Drogheda

#### 2.2 Vessel Type

Fishing vessel. Stern trawler outfitted for prawns. 90% covered in.

#### 2.3 Safety Equipment.

The vessel carried safety equipment in compliance with the regulations. The vessel carried lifejackets and Personal Flotation Device (PFD) for every person on board.

Two liferafts carried for 12 men (port and starboard).

The crew wore PFDs as a matter of course during their normal duties on deck.

#### 2.4 Radio equipment.

Radio survey carried out in August 2005.

# FACTUAL INFORMATION

# 2.5 Manning.

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The vessel had seven persons on board at the time of the incident:

Skipper: Qualification:		Irish ficate of competency issued
Experience:	on the 23rd of Februar Fishing for the last 15	•
Crew number 1	Mr Nicolajs Cerkasins	Latvian
Crew number 2	Mr Jorens Krauze	Latvian
Crew number 3	Mr Edgars Birkmans	Latvian
Crew number 4	Mr Maigonis Petersons	Latvian
Crew number 5	Mr Maris Polaks	Latvian
Crew number 6	Mr Juris Danilivs	Latvian

# 3. EVENTS PRIOR TO THE INCIDENT

- 3.1 The MFV "Nausicaa" left Skerries Harbour between the hours of 0400hours and 0430 hours Local Time on the morning of the 18th April 2005. The vessel headed for the fishing grounds west of Clogherhead.
- 3.2 The vessel averages about 9 knots and arrived at the fishing grounds west of Clogherhead at about 0600hours Local Time.
- 3.3 The net was then shot in about 36 meters of water and at this stage all hands were engaged in the working of the vessel.
- 3.4 The vessel then trawled slowly between 2 and 3 knots firstly in a north direction then in a southerly direction against the tide.
- 3.5 The crew went below and the Skipper remained on watch on the bridge alone.
- 3.6 The weather throughout this period was Westerly Force 3, visibility 7 to 8 miles and calm seas.
- 3.7 Mr. Danilivs was last seen at approx 0800hours Local Time on the 18th April 2005.
- 3.8 He was wearing a white synthetic top, blue jeans and trainers.

# THE INCIDENT

### 4. THE INCIDENT

- 4.1 The Skipper called the crew for the retrieval of the net at about 1100hours Local Time on the morning of the 18th April 2005.
- 4.2 It became apparent at this stage that one of the crew was missing.
- 4.3 The vessel was searched and no sign of the crewman was found.
- 4.4 Man overboard procedures were implemented by the Skipper.
- 4.5 The Skipper made a Pan Pan call to Dublin Coast Guard on VHF Channel 16 advising them that a man was missing and presumed overboard.
- 4.6 The position of the vessel was 53 47.78 North and 005 50.57 West.
- 4.7 The identity of the crewman was Mr. Juris Danilivs D.O.B. 20/06/1973.
- 4.8 The Coast Guard tasked Rescue Helicopter R116 and Clogherhead Lifeboat.
- 4.9 The search area was backtracked on the vessels course by F/V "Nausicaa".
- 4.10 The Helicopter was released at 1616 hours and the Lifeboat at 1840 hours on the 18th April 2005 with nothing to report.
- 4.11 The MFV "Nausicaa" continued to search till approx 1530hours Local Time and then returned to Skerries at the request of the local Gardai.
- 4.12 Local vessels including SO503, DA41 and F/V "Martterdea" amongst others, joined in the search.

# 5. EVENTS AFTER THE INCIDENT

- 5.1 The PFD (Personal Floatation Device) issued to Mr. Juris Danilivs was still on board the vessel. The Skipper stated that it is normal practice to wear PFD's whilst working on deck.
- 5.2 The personal belongings of Mr. Juris Danilivs were intact and handed over to the local Gardai.
- 5.3 The local Gardai boarded the F/V "Nausicaa" on her arrival back in Skerries at approximately 1700 hours and interviewed the crew with the aid of a translator. Statements were taken from all crew.
- 5.4 Mr. Juris Danilivs had just joined the MFV "Nausicaa" the previous Friday the 14th April 2005 and this was his first voyage to sea.

# 6. CONCLUSIONS

- 6.1 Mr. Juris Danilivs went missing aboard the Fishing Vessel "Nausicaa" whilst the vessel was at sea between the hours of 0800 hours and 1100 hours Local Time on the morning of the 18th April 2006.
- 6.2 Mr. Juris Danilivs is presumed lost at sea from the F/V "Nausicaa".
- 6.3 Up to the latest date of this report no trace has been seen of the body of Mr. Juris Danilivs.
- 6.4 A body was recovered from the sea by Fishing Vessel S0503 on the 18th September 2006 in position 53 45 North and 005 56 West.
- 6.5 This position is close to the position in which Mr. Juris Danilivs was lost.
- 6.6 The Garda investigation continues and awaiting DNA results to positively identify the body recovered on the 18th September as that of Mr. Juris Danilivs.

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# 7. **RECOMMENDATIONS**

- 7.1 All crewmembers aboard an Irish registered fishing vessel should be given basic safety training as outlined in S.I. No. 587 of 2001.
- 7.2 As per above regulation basic safety training shall be undertaken by every crewmember before going to sea.
- 7.3 A Marine Notice should be published reminding owners and skippers of fishing vessels of these requirements.

# APPENDICES

# 8. LIST OF APPENDICES

- 8.1 Sitrep MRCC Dublin dated 18/04 2004 19:20.
- 8.2 SI No 587 of 2001.

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8.3 Photographs of F/V "Nausicaa".

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# Appendix 8.1 Sitrep MRCC Dublin dated 18/04 2004 19:20

TRANSMISSION PI	RIORITY Routing	Ref No . 0017623File Date 18/04/2006
DTG	200604181930	UIIN Reference 0000343
INCIDENT NAME	MAN OVERBOARD	
FROM	MRCC DUBLIN	
то	MRSC MALIN HEA MRSC VALENTIA MSO PRESS SAR OPS MANAGI	
SITREP NUMBER	тюю	
A. Identity Of Cas	ualty	FV NAUSICAA
B. Position		5347.78N 00560.57W 15MILES EAST OF CLOGHERHEAD
C. Situation		CREWMAN OVERBOARD
D. Number of Per	sons at risk	1
E. Assistance Re	quired	SEARCH AND RECOVER
F. Co-Ordinating	RCC	MRCC DUBLIN
G. Description O	f Casualty	32YEAR OLD LATVIAN MALE 5FT 8INS
H. Weather	2	W F3 VIS GOOD SEA CALM SEA TEMP 8C
I. Initial Action T	akan	TASKED R116 AND CLOGHERHEAD LB
J. Search Area		BACKTRACK ON VESSELS COURSE
K. Co-Ordinating	Instructions	
L. Future Plans		CONTINUE SEARCH
M. Additional Inf Conclusion	formation /	
1031 FV NAUSIC	AA REPORTS POSS	BILITY OF MAN OVERBOARD LAST SEEN BETWEEN 0730 AND 0800 UTC
1033 RESCUE HI	ELICOPTER R116 TA	SKED
1035 CLOGHERH	IEAD LB TASKED	
1100 R116 ON SO	CENE COMMENCING	SEARCH
1143 LB ON SCE	NE	12 C
		TURNING TO DUBLIN TO REFUEL
1245 R116 TASK	ED TO CONTINUE SI	EARCH. 1423 AIRBORNE TO SEARCH AREA 1618 DEPARTED SCENE NOTHING
TO REPORT. 184	IN CLOGHERHEAD L	/B SEARCHED AREA NOTHING TO REPORT RELEASED.

### Appendix 8.2 SI No 587 of 2001.

	S.I. No. 587 of 2001
	Fishing Vessel (Basic Safety Training) Regulations, 2001
	<ol> <li>FRANK FAHEY, Minister for the Marine and Natural Resources, in exercise of the powers conferred on me by <u>section 19 of the</u> <u>Merchant Shipping Act.</u> 1992, as amended by section 44 of the Merchant Shipping (Investigation of Marine Casualties) Act, and the Marine (Alteration of Name of Department and Name of Minister) Order 1997 (S.I. No. 301 of 1997), hereby make the following Regulations:</li> </ol>
Citation and commencement	(1) These Domistions must be sited as the Eiching
	<ol> <li>(1) These Regulations may be cited as the Fishing Vessel (Basic Safety Training) Regulations, 2001.</li> </ol>
	(2) These Regulations come into operation on 1 March 2002.
Interpretation	
	<ol> <li>(1) In these Regulations, unless the context otherwise requires:</li> </ol>
	"basic safety training" shall be construed in accordance with Regulation 4;
	"BIM" means Bord Iascaigh Mhara;
	"BIM Commercial Fishing Training Record Book" means a book, as approved by the Minister and issued by BIM, containing a record of all fisheries-related certificates and qualifications awarded;
	"crew member" means the skipper or any other person gainfully employed or engaged by the owner or skipper in any capacity on board a fishing vessel;
	"fishing vessel" means any vessel designed, equipped or used commercially for catching or taking fish or other living resources of the sea (including the sea bed) but does not include a vessel that is registered under the law of any State, other than the State;
	"new entrant" means a person who is for the first time gainfully employed or engaged as a crew member;
	"serving crew member" means a crew member who is not a new entrant.
	(2) In these Regulations, unless otherwise indicated-
	<ul> <li>(a) a reference to a Regulation is a reference to a Regulation of these Regulations;</li> </ul>
	(b) a reference to a paragraph is to a paragraph of the Regulation in which the reference occurs.
Application	
Contraction of the second	

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#### Appendix 8.2 (Cont) SI No 587 of 2001.

 (1) Subject to paragraph (2), these Regulations apply to all crew members of fishing vessels.

(2) These Regulations do not apply to a crew member who can provide evidence of having completed approved training in Personal Survival Techniques, First Aid and Fire Fighting required for fishing vessel officer certificates of competency issued under the Fishing Vessels (Certification of Deck Officers and Engineer Officers) Regulations, 1988 (S.I. No. 289 of 1988).

(3) Crew members complying with (2) of this Regulation are eligible for the issuance of a BIM Commercial Fishing Training Record Book on completion of an application form signed by the applicant, the details of which are verified by an authorised BIM official.

**Basic Safety Training** 

 (1) Every crew member of a fishing vessel shall undertake basic safety training as set out in this Regulation.

(2) Basic safety training shall consist of the following 3 training units-

 (a) personal survival techniques, including man overboard techniques,

(b) elementary first aid, and

(c) fire prevention, health and safety training,

and shall be held in such establishments, to such standards, under such conditions and for such duration as BIM may approve and determine.

(3) The dates by which basic safety training must have been completed by each crew member are specified in the Table to this Regulation.

(4) A crew member who has not successfully completed basic safety training by the date specified in the Table shall not work on board a fishing vessel.

#### TABLE

Category of crew members Date by which the safety training must be completed

 New entrants
 Before going to sea

 Serving crew members born on or after
 Before 1 March 2003

 1 March 1982
 1 March 1982

March 1982

Serving crew members born between

Before 1 March 2004

15

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### Appendix 8.2 (Cont) SI No 587 of 2001.

	1 March 1976 and 28 February 1982 inclusive		
	Serving crew members born between 1 March 1971 and 29 February 1976 inclusive	Before 1 March 2005	
	Serving crew members born between 1 March 1966 and 28 February 1971 inclusive	Before 1 March 2006	
	Serving crew members born between 1 March 1961 and 28 February 1966 inclusive	Before 1 March 2007	
	Serving crew members born before 1 March 1961	Before 1 March 2008	
BIM Commercial Fishing Training Record Book			
	<ol> <li>(1) On successful complet training defined in paragraph 4(2), Training Record Book shall be issu BIM on completion of an application applicant, the details of which are we BIM official.</li> <li>(2) All fisheries-related certificant issued by the appropriate authorities recorded in the BIM Commercial F Book by an authorised BIM officiant</li> </ol>	a Commercial Fishing ted to each participant by on form signed by the verified by an authorised tes and qualifications es shall be verified and fishing Training Record	
	GIVEN under my Offi this 14 <sup>th</sup> day of December		
	Frank Fahey		
	Minister for the Marine and I	Natural Resources	
	EXPLANATORY NOTE		
	(THIS NOTE IS NOT PART OF THE IN NOT PURPORT TO BE A LEGAL	INTERPRETATION)	
	These Regulations require all crew memb undertake basic safety training before goin and also require all serving crew members training on a phased basis between 2003 a	ng to sea for the first time to undertake basic safety	

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### LIST OF CORRESPONDENCE RECEIVED

An Garda Siochana 22nd March 2007	23
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9.

### 9.1 CORRESPONDENCE RECEIVED



MCIB RESPONSE to letter from An Garda Siochana dated 22nd March 2007.

The MCIB notes the contents of this letter.

# CORRESPONDENCE

### 9.1 CORRESPONDENCE RECEIVED

	An Garda Sío	chána
Oifig an Caoir An Garda Sior Páire an Fhion Baile Átha Cli Éire.	hána, nuisce,	Office of the Commissioner, Garda Headquarters, Phoenix Park, Dublin 8, Ireland.
Tel/Teileafón:	(01) 666 2015 / 2026	Web site: www.gardn.in
Fax/Facs:	(01) 666 2013	E-mail: comstaff@iiol.ie
Please quote the	following ref. number:	Date:
Yc Mi Ch Ma	A. 2.1. our Ref: MCIB/123 r John G. O'Donnell B.L. airman arine Casualty Investigation Board eson Lane	
Du	blin 2	
R	Draft Report into the loss overboard of a "Nausicaa" on the 18 April 2006.	crewmember from the F/V
De	ar Chairman	
	m directed by the Commissioner to refer to yo 08 in the above.	ur correspondence of the 18 January,
	m to advise you that DNA analysis has confirm ptember, 2006 was that of Jurvis Danilvis.	ned that the body recovered on the 6
Yo	surs sincerely	
CI PI TC	CORCORAN HIEF SUPERINTENDENT RSONAL ASSISTANT O COMMISSIONER February 2008	26 FEB 2008
Anle	Mission Statement: To achieve the highest attainable level of Personal Protection, Co Rhiteas Misin: hhéal inscroichte is airde a bhaint amach maidir le Covaint Phene	All and a second s

**MCIB RESPONSE** to letter from An Garda Siochana dated 22nd February 2008 The MCIB notes the contents of this letter.