

Guide on the process of: Reporting a marine casualty and incident to IMO; and Reviewing the analysis of a marine safety investigation report submitted to IMO

(annex to FSI 20/INF.19)

LDP, 2015

Why is important to submit reports on marine safety investigations to IMO?

- To fulfil international responsibilities (UNCLOS, IMO instruments, including SOLAS and MARPOL Conventions, Casualty Investigation Code and Code for the implementation of mandatory IMO instruments, 2011
- To be analysed in accordance with the terms of reference of the III Sub Committee
- From the analyses carried out, each analyst submits a draft of any lessons to be learned for presentation to seafarers.
- The III also examines the analysis of investigation reports to determine if there are potential safety issues in way of trends or recurring contributing factors.
- To refer safety issues to relevant IMO Sub-Committee.

Why is important to submit reports on marine safety investigations to IMO?

- To draft safety recommendations, when appropriate.
- To Follow up of all casualties
- To provide technical co-operation assistance to Countries regarding marine accidents and incidents
- Collecting data on incident and lives lost
- To contribute to IMO: feeding process of knowledge base information collected through casualty investigation to serve Formal Safety Assessment (FSA) and Goal-Based Standards in the rule-making process

Reporting to IMO: Instruments to be used

- Code of the international standards and recommended practices for a safety investigation into a marine casualty or marine incident (Casualty Investigation Code), resolution MSC.255(84), in force since **1/Jan/2010**;
- Revised harmonized reporting procedures - Reports required under SOLAS regulation I/21 and MARPOL 73/78, articles 8 and 12 and Load lines article 23 (MSC-MEPC.3-Circ.4/Rev.1); and
- Access to IMO web services, including GISIS and IMODOCS (Manual), Circular Letter 2892.

Reporting to IMO: Instruments to be used

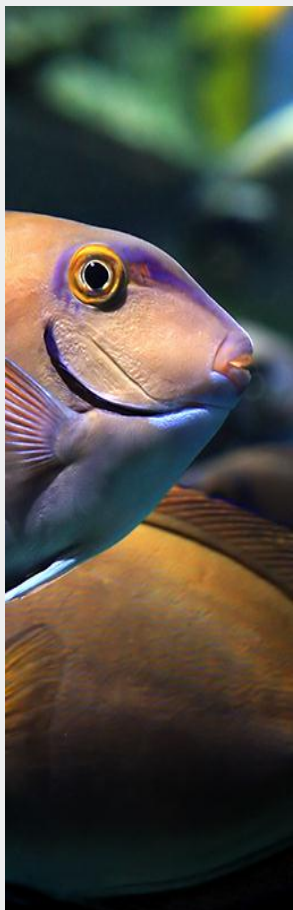
- The International Standards and Recommended Practices for a Safety Investigation into a Marine Casualty or Marine Incident (Casualty Investigation Code), adopted by **resolution MSC.255(84)**, became mandatory under SOLAS regulation XI-1/6 on 1 January 2010.
Chapter 14 of the Code includes a mandatory reporting requirement on very serious casualties.
- **MSC-MEPC.3/Circ.4/Rev.1** on Reports on Marine Casualties and Incidents, Revised harmonized reporting procedures – Reports required under SOLAS regulation I/21 and MARPOL, articles 8 and 12, dated 14 November 2014, indicates which information should be included in the relevant annexes attached to that circular.

IMO Instruments Implementation Code (III Code), 2013 (res.A.1070(28))

- IMO Instruments Implementation Code (III Code), 2013
(res.A.1070(28))

Qualified investigators should be provided for a marine safety investigations, in accordance with paragraphs: 16.4, 23.1, 24.5, 38, 39, 40, 41, 44.5 and 50.3 of the III Code

Process included in this guide



- PART 1
 - Reporting a marine casualty and incident to IMO, through GISIS; and
- PART 2
 - Review of the analysis of a submitted marine safety investigation report .

Please do not hesitate to contact Secretariat if further assistance is needed

Part 1: Steps of Reporting a marine casualty and incident to IMO, through GISIS

- Once information regarding a Marine Casualty or Incident is ready to be reported to IMO, it is possible to start the process on:
- **GISIS.IMO.ORG** and to complete part 1

STEPS



- **Step 1: Gather information**
- **Step 2: Log in to GISIS**
- **Step 3: Submit the incident to GISIS**
 - A) Firstly search any submission already made
 - B) If not: create a new entry creating a new annex 1, and any other relevant annex
- **Step 4: Upload annex 2 , and any other relevant annex**
- **Step 5: Upload investigation report, either as:**
 - Final Investigation Report; or
 - Preliminary Investigation Report

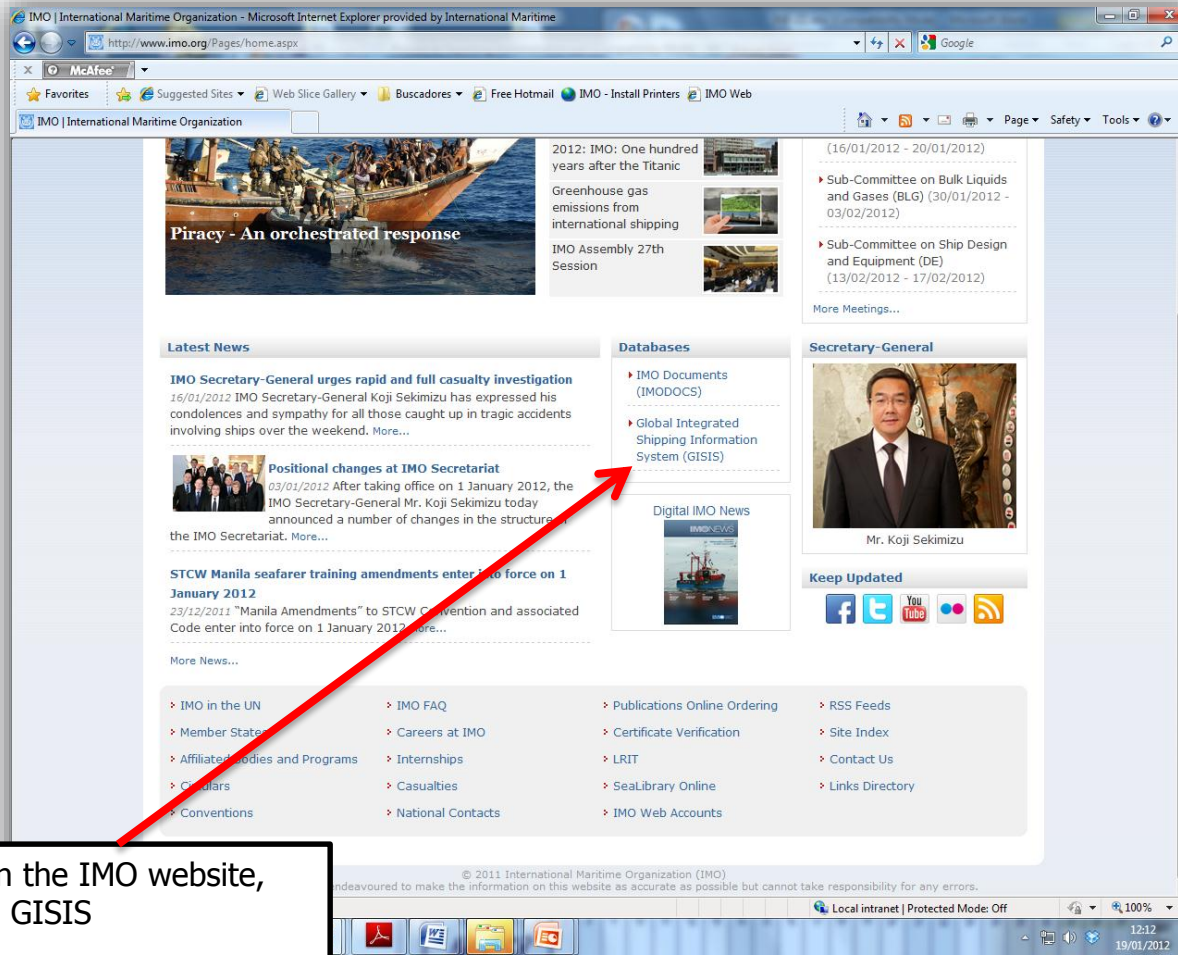
Step 1: Gather information

Gather information

- The investigation report on electronic support

Step 2: Go to GISIS

- Method 1
 - Go to IMO website:
<http://www.imo.org>
 - and select Global Information Shipping System (GISIS)



Once on the IMO website,
click on GISIS

-
- Method 2
 - You could directly go to GISIS at: <https://gisis.imo.org>
 - Click on “Members Area”
 - Both ways will bring you to the page shown on the following slide

Welcome to GISIS**Maritime Security**

Information communicated under the provisions of SOLAS regulation XI-2/13 (SOLAS chapter X1-2 and the ISPS Code).

**Marine Casualties and Incidents**

Data on marine casualties and incidents, as defined by circulars MSC-MEPC.3/Circ.3.

**Contact Points**

Electronic database for Contact Points.

**Piracy and Armed Robbery**

Reported incidents of piracy and armed robbery.

**Condition Assessment Scheme**

Electronic database for the implementation of the Condition Assessment Scheme - Resolution MEPC.94 (46), as amended.

**Information on Local Regulations**

Information submitted by Administrations on local regulations.

**Recognized Organizations**

Information submitted by Member States under MSC/Circ.1010-MEPC/Circ.399.

**Port Reception Facilities**

Data on the available port reception facilities for the reception of ship-generated waste.

**Pollution Prevention Equipment**

Pollution prevention equipment required by MARPOL 73/78.

**Simulators**


Information on simulators available for use in maritime training.

**Greenhouse Gas Emissions**

Based on the *Interim Guidelines for Voluntary Ship CO₂ Emission Indexing for Use in Trials* (MEPC/Circ.471).

**IMDG Code**

Reported cases of disparities between versions of the IMDG Code.



Click on
"members area"

Log In

Authority: Member State/Authorized Administration ▾

Algeria ▾

Username:

Password:

Log In

Remember my username

[Recover my account](#)

Sample

Register

Register online for free access to resources made public by the Organization.

Register

Fill in details as shown in the following slide

Authority

Log In

Authority: Member State/Authorized Administration
Australia

Reporting Administration

Username: testanalyst

Password: []

User names

Log In

Register

Register online for free access to resources made public by the Organization.

Register

Log In

Authority: Member State/Authorized Administration
Australia

Username: testanalyst

Password: []

Log In

Remember my username

[Recover my account](#)

IMO INTERNATIONAL MARITIME ORGANIZATION

Web Accounts

Log In

Authority: Member State/Authorized Administration
Australia

Username: testanalyst

Password: []

Log In

Remember my username

[Recover my account](#)

Click on Log in

Register

Register online for free access to resources made public by the Organization.

Register

password

Step 3 (A): Submit data on the incident to the Global Integrated Shipping Information System (GISIS)

Welcome to the Members' Area

All Submission have to be uploaded into the Marine Casualty and incident Module of GISIS

IMO INTERNATIONAL MARITIME ORGANIZATION

Global Integrated Shipping Information System

Feedback | Log Out
Authority: Australia
User: testanalyst
Go to Public Area

Members' Home

Welcome to the Members' Area

- Maritime Security** Public
Information communicated under the provisions of SOLAS regulation XI-2/13 (SOLAS chapter X1-2 and the ISPS Code).
- Recognized Organizations** Public
Information submitted by Member States under MSC/Circ.1010-MEPC/Circ.382.
- Port Reception Facilities** Public
Data on the available port reception facilities for the reception of ship-generated waste.
- Piracy and Armed Robbery** Public
Reported incidents of piracy and armed robbery.
- Contact Points** Public
Electronic database for Contact Points.
- Information on Local Regulations** Public
Information submitted by Administrations on local regulations.
- Condition Assessment Scheme** Public
Electronic database for the implementation of the Condition Assessment Scheme - Resolution MEPC.94 (46), as amended.
- Marine Casualties and Incidents**
Data on marine casualties and incidents, as defined by circulars MSC-MEPC.3/Circ.3.
- Pollution Prevention Equipment** Public
Pollution prevention equipment required by MARPOL 73/78.
- Simulators** Public
Information on simulators available for use in maritime training.
- Greenhouse Gas Emissions** Public
Based on the *Interim Guidelines for Voluntary Ship CO₂ Emission Indexing for Use in Trials* (MEPC/Circ.471).

Click on Marine Casualties and incidents

100%

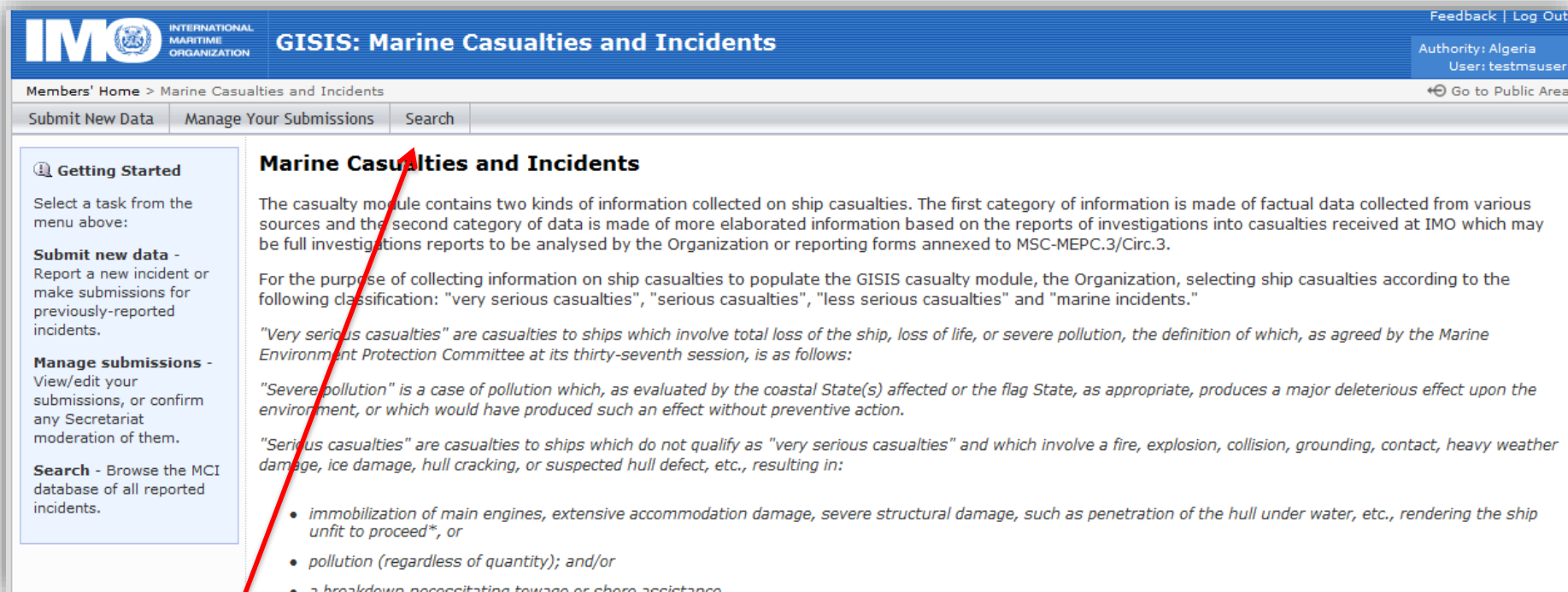
- Marine Casualty and Incident Modules

- Go to Search

- It is important to make sure that there is not previous submission on the relevant incident in order to avoid duplication.
 - If a submission has been already made and an Incident Reference number exist, then, you just need to complete the information by uploading your data into the existing incident.
 - If no previous submission exists, then you need to make a new submission; which will be recorded as new incident and a new incident reference number will be created.

- Go to submit new data

Firstly search for the relevant incident



IMO INTERNATIONAL MARITIME ORGANIZATION

GISIS: Marine Casualties and Incidents

Feedback | Log Out

Authority: Algeria
User: testmsuser

Members' Home > Marine Casualties and Incidents

Go to Public Area

Submit New Data | Manage Your Submissions | **Search**

Getting Started

Select a task from the menu above:

Submit new data - Report a new incident or make submissions for previously-reported incidents.

Manage submissions - View/edit your submissions, or confirm any Secretariat moderation of them.

Search - Browse the MCI database of all reported incidents.

Marine Casualties and Incidents

The casualty module contains two kinds of information collected on ship casualties. The first category of information is made of factual data collected from various sources and the second category of data is made of more elaborated information based on the reports of investigations into casualties received at IMO which may be full investigations reports to be analysed by the Organization or reporting forms annexed to MSC-MEPC.3/Circ.3.

For the purpose of collecting information on ship casualties to populate the GISIS casualty module, the Organization, selecting ship casualties according to the following classification: "very serious casualties", "serious casualties", "less serious casualties" and "marine incidents."

"Very serious casualties" are casualties to ships which involve total loss of the ship, loss of life, or severe pollution, the definition of which, as agreed by the Marine Environment Protection Committee at its thirty-seventh session, is as follows:

"Severe pollution" is a case of pollution which, as evaluated by the coastal State(s) affected or the flag State, as appropriate, produces a major deleterious effect upon the environment, or which would have produced such an effect without preventive action.

"Serious casualties" are casualties to ships which do not qualify as "very serious casualties" and which involve a fire, explosion, collision, grounding, contact, heavy weather damage, ice damage, hull cracking, or suspected hull defect, etc., resulting in:

- immobilization of main engines, extensive accommodation damage, severe structural damage, such as penetration of the hull under water, etc., rendering the ship unfit to proceed*, or
- pollution (regardless of quantity); and/or
- a breakdown necessitating towage or shore assistance

Click on search

Click to add title

IMO INTERNATIONAL MARITIME ORGANIZATION

GISIS: Marine Casualties and Incidents

Authority: Algeria
User: testmsus

Members' Home > Marine Casualties and Incidents > Search

Submit New Data | Manage Your Submissions | Search

Advanced Search
Find incidents by specific information contained in Reporting Form (Annex) submissions.
Go »

Search by Incident Summary

Find reported incidents by any of the following details:

Incident Reference: (e.g. 'C0004391' or '4391')

Ship involved: (name/IMO number)

Location: (region/area name)

Incident date: On or after: (dd/MM/yyyy)

and/or before: (dd/MM/yyyy)

Search »

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You can search by Incident Reference number if you have this information

Then click on Search using IMO number and/or name of the ship(s)

Results

8212 incidents were found matching the specified criteria.

Showing 1-15 of 8212

Page 1 of 548

Reference	Ships involved	Location	Incident date
C0008401	CCNI GUAYAS (9149328)	Sea areas of Hong Kong, China	2011-09-15
C0008410	SD SALMOOR (8401999)	Plymouth	2011-09-05
C0008319	MARGOT N (8707226)	Off Brazilian Coast	2011-08-22
C0008257	B OCEANIA (8806515) XIN TAI HAI (9578622)	Malacca Strait Traffic Separation Scheme South East Bound Lane	2011-07-29
C0008414	UNION NEPTUNE (8416803)	Gironde Estuary	2011-07-22
C0008406	YUSHO SEVEN (9258569)	Berth R of Port Island, Kobe ku, Hanshin port, Kobe city, Hyogo Pref.	2011-07-17
C0008405	AQUAMARINE (9371127) HIRASHIN-MARU	Off Honmoku wharf, Yokohama city, Kanagawa Pref.	2011-07-06
C0008176	MAYSORA (8310542)	Eastern Aegean	2011-06-22
C0008379	CSAV PETORCA (9215830)	Yangshan Port, Shanghai, China	2011-06-21
C0008174	ADONIS WOLLI (7037143)	Gladstone harbour, Queensland	2011-06-11
C0008210	DENEK (9061306)	Port of Algeciras	2011-06-11
C0008416	SKANE (9133915)	Trelleborg, Sweden	2011-05-25

The system may provide you with a list of potential relevant incidents if previous submissions have been already made. Please be sure that your data is uploaded into the correct incident. If there is no previous submission then you need to make a new submission.

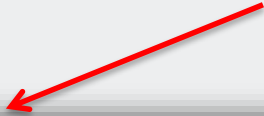
Importance to fill all possible annexes when you make a submission:
To provide with all relevant available data of the incident in order to facilitate identification of trends during the analysis of the incidents as well as to prepare statistical information.

Annex	Purpose of the annexes
1	Ship identification and particulars (one per ship involved)
2	Data for very serious and serious casualties (one per ship involved)
3	Supplementary information on very serious and serious casualties
4	Information from casualties involving dangerous goods or marine pollutants in packaged form on board ships and in port areas
5	Damage cards and intact stability casualty records
6	Fire casualty record
7	Questionnaire related to the global maritime distress and safety system
8	Fatigue as a contributory factor to maritime accidents – fatigue factors data compilation sheet
9	Incidental spillages of harmful substances of 50 tonnes or more
10	Life-saving appliance casualty record

Step 3 (B): Submit new data

Completion of a new Annex 1
(For each ship involved)

For each incident



Members Home > Marine Casualties and Incidents > Search

Submit New Data | Manage Your Submissions | **Search**

Advanced Search
Find incidents by specific information contained in Reporting Form (Annex) submissions.

Go »

Search by Incident Summary

Find reported incidents by any of the following details:

Incident Reference:	<input type="text"/>	(e.g. 'C0004391' or '4391')
Ship involved:	<input type="text"/>	(name/IMO number)
Location:	<input type="text"/>	(region/area name)
Incident date:	On or after:	<input type="text"/> (dd/MM/yyyy)
	and/or before:	<input type="text"/>

Search »

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Time of Incident

IMO INTERNATIONAL MARITIME ORGANIZATION **GISIS: Marine Casualties and Incidents**

Members' Home > Marine Casualties and Incidents > Submit Incident Data

Submit New Data | Manage Your Submissions | Search

Reported Incident
To submit data for a previously-reported incident, you can find it by its Reference Code:

Incident Identification

Time of incident (local onboard)

Date:

Time: HH : MM

Choose date

IMO INTERNATIONAL MARITIME ORGANIZATION **GISIS: Marine Casualties and Incidents**

Members' Home > Marine Casualties and Incidents > Submit Incident Data

Submit New Data | Manage Your Submissions | Search

Reported Incident
To submit data for a previously-reported incident, you can find it by its Reference Code:

Incident Identification

Time of incident (local onboard)

Date:

Time: HH : MM

Choose time

October 2011						
M	T	W	T	F	S	S
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

Report New Incident

Time of Incident (local onboard): 06 October 2011, 01:01

Ship involved

(For incidents involving multiple ships, name any one of them here first.)

IMO Number:	<input type="text" value="6924985"/>	<input type="button" value="Ship search ▲"/>
Ship name:	<input type="text" value="Smile"/>	
<input type="button" value="« Back"/>		<input type="button" value="Confirm ship »"/>

- 1) Fill in the IMO Number. If you don't have it, or if there is no IMO Number, you can still continue with the process.
- 2) But you need to fill in the **ship name** (remember that it is one Annex 1 per each ship involved).
- 3) Then Click on Confirm Ship

Report New Incident

Time of Incident (local onboard): **06 October 2011, 01:01**

Ship involved

(For incidents involving multiple ships, name any one of them here first.)

IMO Number:

Ship name:

Ship search ▲

Ship identified from database: *SMILE*
IMO Number: **6924985**
Flag: **Cambodia**
Type: **GENERAL CARGO**
Gross tonnage: **1598**

(You can change these details later, if required.)

Other ships involved

Click below to name other ships involved in this incident, if any.

Other ships involved »

If necessary add
other ship involved

« Back

Next: Incident details »

If you are happy with the details, then click on
Next: Incident details

Report New Incident

Time of incident (local onboard): **06 October 2011, 01:01**
Ship involved: **SMILE (6924985)**

Location

Place/area name:	<input type="text"/>
Latitude:	<input type="text"/> ° <input type="text"/> ' <input type="text"/> e.g. 23° 14.5' N
Longitude:	<input type="text"/> ° <input type="text"/> ' <input type="text"/> e.g. 123° 44.36' W
Coastal states: (if applicable, select one or more)	<input type="text" value="Afghanistan"/> <input type="text" value="Albania"/> <input type="text" value="Algeria"/>

Fill in all relevant and available details to complete the incident summary


Event details

Initial event ¹ :	<input type="text" value="-- Please select --"/> <input checked="" type="radio"/> Other: click here to enter an initial event not in the list
------------------------------	--

Summary of events:

New incident: Annex 1 submission

The information you have provided will be used to pre-fill the Annex 1 reporting form for this incident. In the next step, verify all data in the form, and submit it.

 You must submit the the Annex 1 form in order to complete the process of reporting this incident.

« Back	Review Annex 1 form »
------------------------	---------------------------------------

Then click review Annex 1

SHIP IDENTIFICATION AND PARTICULARS

Administrations are urged to supply the ship identification information listed in this annex for all marine casualty reports submitted to the Organization.

1. IMO Number:	<input type="text" value="6924985"/>	←
2. Name of Ship:	<input type="text" value="SMILE"/>	←
3. Flag Administration:	<input type="text" value="Cambodia"/>	←
4. Type of Ship:	<input type="text" value="Type of ship from our database: GENERAL CARGO
Please select the closest matching type from the list below:
-- Please select --"/>	←
5. Type of Service:	<input type="text" value="-- Please select --"/>	
Other:	<input type="text"/>	
6. Were any voyage related restriction limits placed on the ship? Explain:	<div style="border: 1px solid gray; height: 100px;"></div>	←
7. Gross Tonnage (t):	<input type="text" value="1598"/>	←
8. Length Overall (m):	<input type="text" value="90.3"/>	←
9. Classification Society:	<input type="text" value="-- Please select, or enter new below --"/> Enter a new Classification Society not listed above:	←

Populate Annex 1 as much as possible with relevant data

PRELIMINARY CASUALTY DATA

28. Date and time (local onboard):	06/10/2011 01 : 01
29. Position/location:	yhjugju
Latitude:	<input type="text"/> ° <input type="text"/> ' <input type="text"/> e.g. 23° 14.5' N
Longitude:	<input type="text"/> ° <input type="text"/> ' <input type="text"/> e.g. 123° 44.36' W
30. Initial event ¹ :	Stranding / grounding Other: click here to enter an initial event not in the list
31. <u>Consequences</u> *:	<input type="checkbox"/> Total loss of the ship <input type="checkbox"/> Pollution <input type="checkbox"/> Ship rendered unfit to proceed <input type="checkbox"/> Loss of life <input type="checkbox"/> Ship remains fit to proceed <input type="checkbox"/> Serious injuries
32. Summary of events:	sftysety
Notes:	<p>¹ For an explanation of the listed terms see Annex 2.</p> <p>* <i>Ship rendered unfit to proceed</i>: The ship is in a condition, which does not correspond substantially with the applicable convention and the persons on board or an unreasonable threat of harm to the marine environment.</p> <p>* <i>Ship remains fit to proceed</i>: The ship is in a condition, which corresponds substantially with the applicable conventions, presenting no threat to the persons on board nor an unreasonable threat of harm to the marine environment.</p>
<input type="button" value="« Cancel"/> <input type="button" value="Confirm submission »"/>	

When happy with data provided, then confirm the submission

Step 4 : Upload Annex 2

(For each ship involved)

Submitting a new Annex 2

Members' Home > Marine Casualties and Incidents > Incident Data

Submit New Data | Manage Your Submissions | Search

Incident Ref. C0006060
Ship: SMILE (6924985)
Date: 26/09/2006 01:04
Location: Cape verde

Incident Summary

Note: Information on this page is maintained by the Secretariat.

Ships involved

Name	IMO Number	Flag	Ship Type	GRT
SMILE	6924985	Cambodia	GENERAL CARGO	1598

Time of incident (local onboard)

Date: 2006-09-26
Time: 01:04

Location

Place/area name: Cape verde
Latitude: 45° 12.00' S
Longitude: 5° 08.00' W

Coastal states

Algeria

Event details

Type of Casualty

Very Serious Casualties

Initial event

Stranding / grounding

Summary of events

Stranding

Reporting Forms

- Annex 1 [1]
 - SMILE
- Annex 2 [0]
- Annex 3 [0]
- Annex 4 [0]
- Annex 5 [0]
- Annex 6 [0]
- Annex 7 [0]
- Annex 8 [0]
- Annex 9 [0]
- Annex 10 [0]

Investigation Reports [1]
Analyses [0]

From the incident summary, click on Annex 2

Members' Home > Marine Casualties and Incidents > Incident Data

Submit New Data | Manage Your Submissions | Search

Incident Ref. C0006060
Ship: SMILE (6924985)
Date: 26/09/2006 01:04
Location: Cape verde

Annex 2

DATA FOR VERY SERIOUS AND SERIOUS CASUALTIES

No Annex 2 submissions are available for this incident.

[New Annex 2 submission »](#)

Incident Summary
Reporting Forms
Annex 1 [1]
SMILE
Annex 2 [0]
Annex 3 [0]
Annex 4 [0]
Annex 5 [0]
Annex 6 [0]
Annex 7 [0]
Annex 8 [0]
Annex 9 [0]
Annex 10 [0]
Investigation Reports [1]
Analyses [0]

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New Annex 2 Submission

It is the same process once you decide to add few annexes 2

Top of the page of Annex 2

Submit New Data	Manage Your Submissions	Search
-----------------	-------------------------	--------

Incident Ref. C0006060
Ship: SMILE (6924985)
Date: 26/09/2006 01:04
Location: Cape verde

Annex 2 (New Submission)

DATA FOR VERY SERIOUS AND SERIOUS CASUALTIES

Related Annex 1
This submission relates to the following ship.

- SMILE (6924985) ←

Annex 1: C0006060-A0101
Reporting Administration: Cape Verde

CASUALTY DATA

1. Date and local time of casualty:	26/09/2006 01 : 04
2. Position of casualty:	
Latitude:	45 ° 12.00 ' S
Longitude:	5 ° 08.00 ' W
3. Location of casualty:	-- Please select --
4. Pilot on board:	-- Please select --
5. Type of casualty (initial event):	

- 1. Collision: striking or being struck by another ship (regardless of whether under way, anchored or moored)
- 2. Stranding or grounding: being aground, or hitting/touching shore or sea bottom or underwater objects (wrecks, etc.)
- 3. Contact: striking any fixed or floating object other than those included in Nos. 1 or 2
- 4. Fire or explosion

When you have only one ship involved, GISIS will tick the ship name for you, but if there are few involved, you have to tick the relevant ships to complete your Annex 2

Bottom of the Annex 2

2. Hardware:

- Design failures (other than ergonomics)
- Maintenance and repair
- Other

3. Software:

- Company policy and standing orders
- Less than adequate operating procedures and instruction
- Management and supervision
- Other

4. Environment:

- Ship movement/Weather effects
- Noise
- Vibration
- Temperature/Humidity
- Less than adequate manning
- Other

Notes:

* *Ship rendered unfit to proceed:* The ship is in a condition, which does not correspond substantially with the applicable conventions, presenting a danger to the ship and the persons on board or an unreasonable threat of harm to the marine environment.

* *Ship remains fit to proceed:* The ship is in a condition, which corresponds substantially with the applicable conventions, presenting neither a danger to the ship and the persons on board nor an unreasonable threat of harm to the marine environment.

*** incapacitated for 72 hours or more.

Complete as much as possible

Then confirm submission

Incident Ref: **C0006060**
 Ship: SMILE (6924985)
 Date: 26/09/2006 01:04
 Location: Cape verde

✓ Annex 2 submission received.

Annex 2

Reporting State: Australia Submission Reference: C0006060-A0202
 Status: Received - 19/10/2011 [Version history](#)

DATA FOR VERY SERIOUS AND SERIOUS CASUALTIES

Related Annex 1 submission: [C0006060-A0101](#) SMILE (6924985)

CASUALTY DATA

1. Date and local time of casualty:	2006-09-26 01:04
2. Position of casualty:	
Latitude:	45° 12.00' S
Longitude:	5° 08.00' W
3. Location of casualty:	
4. Pilot on board:	
5. Type of casualty (initial event):	
6. Type of subsequent events:	

- Incident Summary
- Reporting Forms
- Annex 1 [1]
 - SMILE
- Annex 2 [1]
 - SMILE
- Annex 3 [0]
- Annex 4 [0]
- Annex 5 [0]
- Annex 6 [0]
- Annex 7 [0]
- Annex 8 [0]
- Annex 9 [0]
- Annex 10 [0]
- Investigation Reports [1]
- Analyses [0]

You can see that Annex 2 submission has been received by GISIS

3. Lapse (unintentional action where failure involves memory):

4. Mistake (an intentional action where there is an error in the planning process; there is no deliberate decision to act against a rule or procedure):

10. Underlying factors

1. Liveware:

1. Physiological:

2. Psychological:

3. Physical:

4. Others:

2. Hardware:

3. Software:

4. Environment:

Notes:

* *Ship rendered unfit to proceed*: The ship is in a condition, which does not correspond substantially with the applicable conventions, presenting a danger to the persons on board or an unreasonable threat of harm to the marine environment.

* *Ship remains fit to proceed*: The ship is in a condition, which corresponds substantially with the applicable conventions, presenting neither a danger to the persons on board nor an unreasonable threat of harm to the marine environment.

*** incapacitated for 72 hours or more.

Edit submission »

Your submission can be edited by you when ever you want.

With the same process you can add as many annexes as you wish.

Step 5 : Upload investigation report

The process is the same whether it is a preliminary or a final report

Incident Ref. C0006008
Ship: NORTHERN EDGE
 (7934169)
Date: 20/12/2004 00:00
Location: 45 miles S.E. of
 Nantucket island

Incident Summary

Note: Information on this page is maintained by the Secretariat.

Ships involved

Name	IMO Number	Flag	Ship Type
NORTHERN EDGE	7934169	United States	Fish Catching Vessel

Time of incident (local onboard)

Date: 2004-12-20
 Time: 00:00

Location

Place/area name: 45 miles S.E. of Nantucket island
 Latitude: 41° 17.00' N
 Longitude: 70° 05.00' W

Coastal states

Event details

Type of Casualty

Very Serious Casualties

Initial event

Capsizing / listing

Summary of events

- Incident Summary
- Reporting Forms
 - Annex 1 [1]
 - NORTHERN EDGE
 - Annex 2 [1]
 - NORTHERN EDGE
 - Annex 3 [0]
 - Annex 4 [0]
 - Annex 5 [0]
 - Annex 6 [0]
 - Annex 7 [0]
 - Annex 8 [1]
 - NORTHERN EDGE
 - Annex 9 [0]
 - Annex 10 [0]
- Investigation Reports [0]
- Analyses [0]



On the left side of your screen, click on **Investigation Reports**

Submit Investigation Report

Reporting Administration: -- Please select --

Report title/description:

Report language: -- Please select --

Accessibility: IMO members only Public

File:

Report submitted in hardcopy
 This file is part of a previously-submitted report

If a report has multiple files, consider creating a single ZIP archive to upload.
Each uploaded file cannot exceed 150MB in size.

Choose File No file chosen

Report source: -- Please select --

Date of receipt: 2014-04-14

Submit report »

1. Select the Reporting Administration
2. Give it a Title/Description
3. Report language
4. Accessibility

1. Browse the investigation report on PDF
2. Report Source
3. Then click on Submit report



Incident Ref. C0009215

Ship(s): ARIANA (IMO 8014150)

Date: 2011-10-07

Location: Open sea - Outside EEZ

Type: Very serious

Investigation Reports

The following table records all investigation reports received by IMO. Reports which have not been released to the public by the reporting Administration are not available for download.

Reference / Description	Reporting Administration	Report Language	Submitted	Status
 C0009215-R01 242KB MV Ariana_Final Safety Investigation Report	Malta	English	2014-03-11	Received; Member-only access Edit status



Your submission has been received, and you can make it public at any time.

Submit Investigation Report

Reporting Administration:

Report title/description:

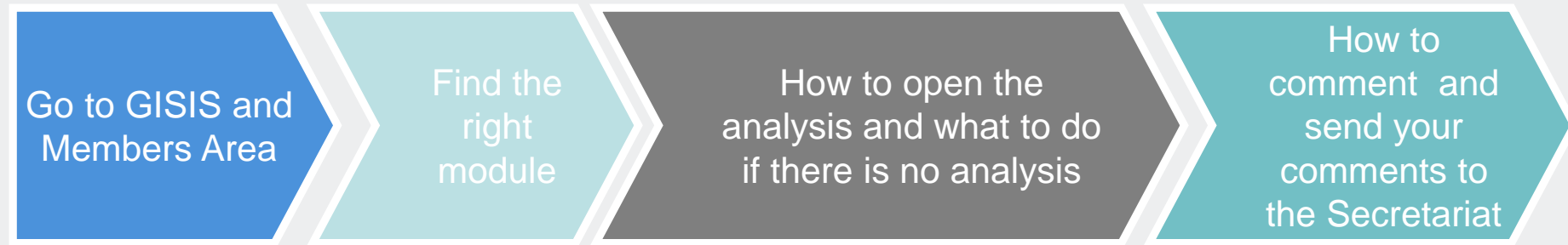
Report language:

END OF PART ONE

Part 2: Review of the analysis of a submitted marine safety investigation report

- Once information regarding a Marine Casualty or Incident is ready to be reported to IMO, it is possible to start the process on:
 - Introduction
 - As you are aware IMO select some marine safety investigation reports for analysis.
 - During this process, reporting Administrations may receive a notification from IMO Secretary regarding an analysis of their reports, which includes corresponding Incident Reference numbers.
 - Part 2 aims to assist reporting Administrations in reviewing the analysis of their reports.

Part 1: Review of the analysis of a submitted marine safety investigation report



- **Step 1: Go to GISIS and Members Area**
- **Step 2: Find the right module**
- **Step 3 & 4: How to open the analysis and what to do if there is no analysis**
- **Step 5: How to comment and send your comments to the Secretariat**

Step 1

IMO INTERNATIONAL MARITIME ORGANIZATION

Global Integrated Shipping Information System

Public Home Print (Alt+R) Feedback | Log In

IMO Members

Welcome to GISIS

- Maritime Security**
Information communicated under the provisions of SOLAS regulation XI-2/13 (SOLAS chapter X1-2 and the ISPS Code).
- Marine Casualties and Incidents**
Data on marine casualties and incidents, as defined by circulars MSC-MEPC.3/Circ.3.
- Contact Points**
Electronic database for Contact Points.
- Piracy and Armed Robbery**
Reported incidents of piracy and armed robbery.
- Condition Assessment Scheme**
Electronic database for the implementation of the Condition Assessment Scheme - Resolution MEPC.94 (46), as amended.
- Information on Local Regulations**
Information submitted by Administrations on local regulations.
- Recognized Organizations**
Information submitted by Member States under MSC/Circ.100/MEPC/Circ.182.
- Port Reception Facilities**
Data on the available port reception facilities for the reception of ship-generated waste.
- Pollution Prevention Equipment**
Pollution prevention equipment required by MARPOL 73/78.
- Simulators**
Information on simulators available for use in maritime training.
- Greenhouse Gas Emissions**
Based on the *Interim Guidelines for Voluntary Ship CO₂ Emission Indexing for Use in Trials* (MEPC/Circ.471).
- IMDG Code**
Reported cases of disparities between versions of the IMDG Code.

Click on the
“members Area”

Authority

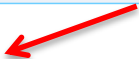
Log In

Authority: Member State/Authorized Administration
Australia

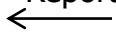
Username: testanalyst

Password:

Log In



Reporting Administration



User names

Register

Register online for free access to resources made public by the Organization.

Register

Log In

Authority: Member State/Authorized Administration
Australia

Username: testanalyst

Password:

Log In

Remember my username

[Recover my account](#)



password

Log In

Authority: Member State/Authorized Administration
Australia

Username: testanalyst

Password:

Log In

Remember my username

[Recover my account](#)



Click on Log in

Register

Register online for free access to resources made public by the Organization.

Register

Step 2

IMO INTERNATIONAL MARITIME ORGANIZATION

Global Integrated Shipping Information System

Members' Home

Feedback | Log Out
Authority: Australia
User: testanalyst
Go to Public Area

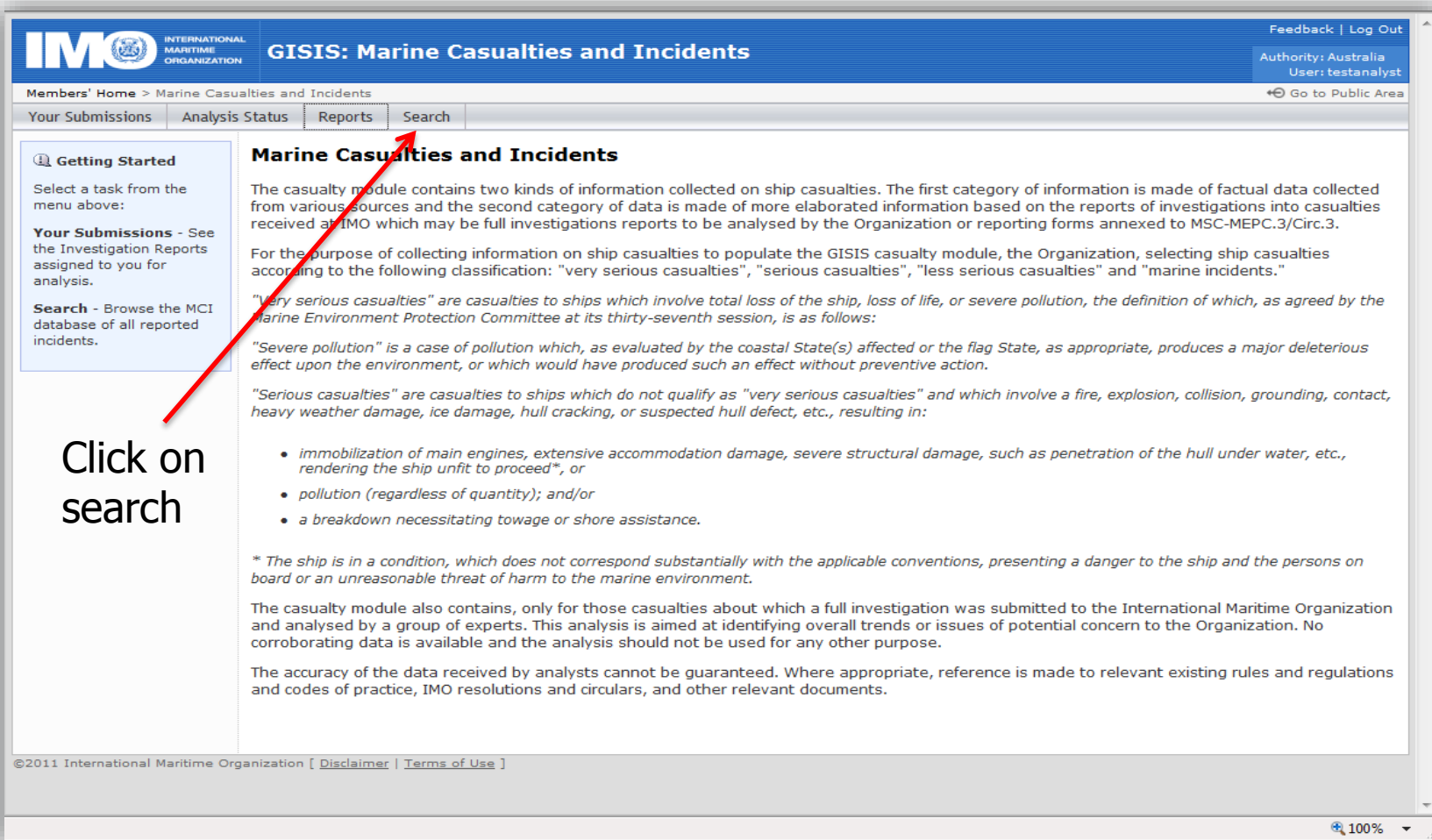
Welcome to the Members' Area

- Maritime Security** Public
Information communicated under the provisions of SOLAS regulation XI-2/13 (SOLAS chapter X1-2 and the ISPS Code).
- Recognized Organizations** Public
Information submitted by Member States under MSC/Circ.1010-MEPC/Circ.382.
- Port Reception Facilities** Public
Data on the available port reception facilities for the reception of ship-generated waste.
- Piracy and Armed Robbery** Public
Reported incidents of piracy and armed robbery.
- Contact Points** Public
Electronic database for Contact Points.
- Information on Local Regulations** Public
Information submitted by Administrations on local regulations.
- Condition Assessment Scheme** Public
Electronic database for the implementation of the Condition Assessment Scheme - Resolution MEPC.94 (46), as amended.
- Marine Casualties and Incidents**
Data on marine casualties and incidents, as defined by circulars MSC-MEPC.3/Circ.3.
- Pollution Prevention Equipment** Public
Pollution prevention equipment required by MARPOL 73/78.
- Simulators** Public
Information on simulators available for use in maritime training.
- Greenhouse Gas Emissions** Public
Based on the *Interim Guidelines for Voluntary Ship CO₂ Emission Indexing for Use in Trials* (MEPC/Circ.471).

Click on Marine Casualties and incidents

100%

Step 3 Process from the opening of the Analysis



IMO INTERNATIONAL MARITIME ORGANIZATION

GISIS: Marine Casualties and Incidents

Feedback | Log Out
Authority: Australia
User: testanalyst

Members' Home > Marine Casualties and Incidents

Your Submissions | Analysis Status | Reports | Search

Getting Started
Select a task from the menu above:
Your Submissions - See the Investigation Reports assigned to you for analysis.
Search - Browse the MCI database of all reported incidents.

Marine Casualties and Incidents

The casualty module contains two kinds of information collected on ship casualties. The first category of information is made of factual data collected from various sources and the second category of data is made of more elaborated information based on the reports of investigations into casualties received at IMO which may be full investigations reports to be analysed by the Organization or reporting forms annexed to MSC-MEPC.3/Circ.3.

For the purpose of collecting information on ship casualties to populate the GISIS casualty module, the Organization, selecting ship casualties according to the following classification: "very serious casualties", "serious casualties", "less serious casualties" and "marine incidents."

"Very serious casualties" are casualties to ships which involve total loss of the ship, loss of life, or severe pollution, the definition of which, as agreed by the Marine Environment Protection Committee at its thirty-seventh session, is as follows:

"Severe pollution" is a case of pollution which, as evaluated by the coastal State(s) affected or the flag State, as appropriate, produces a major deleterious effect upon the environment, or which would have produced such an effect without preventive action.

"Serious casualties" are casualties to ships which do not qualify as "very serious casualties" and which involve a fire, explosion, collision, grounding, contact, heavy weather damage, ice damage, hull cracking, or suspected hull defect, etc., resulting in:

- immobilization of main engines, extensive accommodation damage, severe structural damage, such as penetration of the hull under water, etc., rendering the ship unfit to proceed*, or
- pollution (regardless of quantity); and/or
- a breakdown necessitating towage or shore assistance.

* The ship is in a condition, which does not correspond substantially with the applicable conventions, presenting a danger to the ship and the persons on board or an unreasonable threat of harm to the marine environment.

The casualty module also contains, only for those casualties about which a full investigation was submitted to the International Maritime Organization and analysed by a group of experts. This analysis is aimed at identifying overall trends or issues of potential concern to the Organization. No corroborating data is available and the analysis should not be used for any other purpose.


The accuracy of the data received by analysts cannot be guaranteed. Where appropriate, reference is made to relevant existing rules and regulations and codes of practice, IMO resolutions and circulars, and other relevant documents.

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100%

Click on
search

Step 3 (A)

 **INTERNATIONAL MARITIME ORGANIZATION**

GISIS: Marine Casualties and Incidents

Feedback | Log Out

Authority: Australia
User: testmsuser

Members' Home > Marine Casualties and Incidents > Search

Go to Public Area

Submit New Data | Manage Your Submissions | **Search**

Advanced Search
Find incidents by specific information contained in Reporting Form (Annex) submissions.
Go »

Search by Incident Summary
Find reported incidents by any of the following details:

Incident Reference: (e.g. 'C0004391' or '4391')

Ship involved: (name/IMO number)

Location: (region/area name)

Incident date: On or after: (dd/MM/yyyy)

and/or before:

Search »

Add incidence reference

Then click on search

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Advanced Search
Find incidents by specific information contained in Reporting Form (Annex) submissions.

[Go >](#)

Search by Incident Summary

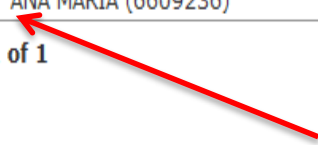
Results

1 incidents were found matching the specified criteria.

Showing 1-1 of 1

<u>Reference</u> ↑	<u>Ships involved</u> ↓	<u>Location</u> ↓	<u>Incident date</u> ↓
C0006057	ANA MARIA (6609236)	London	2006-05-30

Showing 1-1 of 1



Select right incident

Or step 3 (B)

IMO INTERNATIONAL MARITIME ORGANIZATION

GISIS: Marine Casualties and Incidents

Feedback | Log

Authority: Algeria
User: testms

Members' Home > Marine Casualties and Incidents

Go to Public

Submit New Data | Manage Your Submissions | Search

Getting Started

Select a task from the menu above:

- Submit new data** - Report a new incident or make submissions for previously-reported incidents.
- Manage submissions** - View/edit your submissions, or confirm any Secretariat moderation of them.
- Search** - Browse the MCI database of all reported incidents.

Marine Casualties and Incidents

The casualty module contains two kinds of information collected on ship casualties. The first category of information is made of factual data collected from various sources and the second category of data is made of more elaborated information based on the reports of investigations into casualties received at IMO which may be full investigations reports to be analysed by the Organization or reporting forms annexed to MSC-MEPC.3/Circ.3.

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- pollution (regardless of quantity); and/or
- a breakdown necessitating towage or shore assistance.

** The ship is in a condition, which does not correspond substantially with the applicable conventions, presenting a danger to the ship and the persons on board or an unreasonable threat of harm to the marine environment.*

The casualty module also contains, only for those casualties about which a full investigation was submitted to the International Maritime Organization and analysed by a group of experts. This analysis is aimed at identifying overall trends or issues of potential concern to the Organization. No corroborating data is available and the analysis should not be used for any other purpose.

The accuracy of the data received by analysts cannot be guaranteed. Where appropriate, reference is made to relevant existing rules and regulations and codes of practice, IMO resolutions and circulars, and other relevant documents.

Click on Manage your submission

Manage Submitted Data

- [View by incident](#) - Show incidents for which your administration has reported any information.
- [View moderated submissions](#) - Show submissions which have been moderated by the Secretariat and are awaiting confirmation and re-submission by your administration.

Click on view by incident

View by Incident

The table below lists incidents for which your administration has submitted data.

 Showing 1-1 of 1

Reference ↓	Ships involved ↓	Location ↓	Incident date ↓
  C0006057	ANA MARIA (6609236)	London	2006-05-30

Then click on the referenced incident

Step 4: Process to open the Analysis

Incident Ref. C0006057

Ship: ANA MARIA (6609236)
Date: 30/05/2006 01:07
Location: London

Incident Summary

Note: Information on this page is maintained by the Secretariat.

Ships involved

Name	IMO Number	Flag	Ship Type	GRT
ANA MARIA	6609236	Panama		667

Time of incident (local onboard)

Date: 2006-05-30
Time: 01:07

Location

Place/area name: London
Latitude: 21° 23.00' N
Longitude: 22° 22.00' E

Coastal states

Algeria

Event details

Incident Summary

Reporting Forms

- Annex 1 [1]
 - ANA MARIA
 - Annex 2 [0]
 - Annex 3 [0]
 - Annex 4 [0]
 - Annex 5 [0]
 - Annex 6 [0]
 - Annex 7 [0]
 - Annex 8 [0]
 - Annex 9 [0]
 - Annex 10 [0]
- Investigation Reports [3]
- Analyses [0]

Click on Analysis

Normally this number should be one or more

Incident Ref. C0006057
Ship: ANA MARIA
(6609236)
Date: 30/05/2006 01:07
Location: London

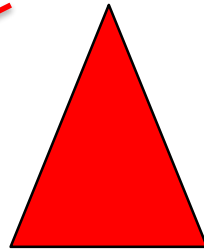
Analysis

FORM FOR ANALYSIS OF CASUALTY INVESTIGATION REPORTS

No analyses are available for this incident.

There is no analysis for this incident

- Incident Summary
- Reporting Forms
 - Annex 1 [1]
 - ANA MARIA
 - Annex 2 [0]
 - Annex 3 [0]
 - Annex 4 [0]
 - Annex 5 [0]
 - Annex 6 [0]
 - Annex 7 [0]
 - Annex 8 [0]
 - Annex 9 [0]
 - Annex 10 [0]
 - Investigation Reports [3]
 - Analyses [0]



When you have no access to the analysis

- When you have received a notification from Secretariat regarding the availability of an analysis based on a specific marine safety investigation report but GISIS shows that there is no analysis available for it, this usually means that you do not have the right level of authorization to perform this action.
- You need to go back to the **login page**, and follow the procedure indicated in the next slides in order to solve this difficulty.

Log In

Authority: Member State/Authorized Administration ▾
Australia ▾

Username: testmsuser

Password:

Log In

Remember my username

[Recover my account](#)

Register

Register online for free access to resources made public by the Organization.

Register

Click on contact us

Contact Us

This form is solely for queries relating to **IMO Web Accounts for IMO members**.
Please do not use this form for any other query or matter.

Your message will be sent directly to the nominated IMO Web Accounts Administrator for your administration or organization.

Authority:

Member State/Authorized Administration ▾

Australia ▾

Your name:

E-mail:

Department/Organization:

Message:

Submit query

Fill in all details

And submit query

Contact Us


Sorry, we were unable to locate an address for the nominated IMO Web Accounts administrator for your authority.

Your message has been sent to the IMO Secretariat.

A copy of your message has been e-mailed to you for your records. If you require further assistance, please contact the IMO Secretariat.

Then you will receive a confirmation message

Step 5: How to comment

 INTERNATIONAL MARITIME ORGANIZATION

GISIS: Marine Casualties and Incidents

Feedback | Log Out

Authority: Algeria
User: testmsuser

Members' Home > Marine Casualties and Incidents > Manage Submitted Data

Go to Public Area

Submit New Data | Manage Your Submissions | Search

Incident Ref. C0006057
Ship: ANA MARIA (6609236)
Date: 30/05/2006 01:07
Location: London

Incident Summary

Note: Information on this page is maintained by the Secretariat.

Ships involved

Name	IMO Number	Flag	Ship Type	GRT
ANA MARIA	6609236	Panama		667

Time of incident (local onboard)

Date: 2006-05-30
Time: 01:07

Location

Place/area name: London
Latitude: 21° 23.00' N
Longitude: 22° 22.00' E

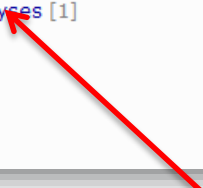
Coastal states

Algeria

Event details

Type of Casualty

- Incident Summary
- Reporting Forms
 - Annex 1 [1]
 - ANA MARIA
 - Annex 2 [0]
 - Annex 3 [0]
 - Annex 4 [0]
 - Annex 5 [0]
 - Annex 6 [0]
 - Annex 7 [0]
 - Annex 8 [0]
 - Annex 9 [0]
 - Annex 10 [0]
- Investigation Reports [3]
- Analyses [1]



Click on the analysis

Incident Ref. **C0006057**
Ship: ANA MARIA
(6609236)
Date: 30/05/2006 01:07
Location: London

Analysis

FORM FOR ANALYSIS OF CASUALTY INVESTIGATION REPORTS

Available Submissions

The following analysis submissions have been received:

Reference	Reporting Administration	Submitted	Status
C0006057-Y03	Algeria	2011-10-10	Secretariat draft

Note that the submission is available

Click on the wanted submission

- Incident Summary
- Reporting Forms
 - Annex 1 [1]
 - ANA MARIA
 - Annex 2 [0]
 - Annex 3 [0]
 - Annex 4 [0]
 - Annex 5 [0]
 - Annex 6 [0]
 - Annex 7 [0]
 - Annex 8 [0]
 - Annex 9 [0]
 - Annex 10 [0]
- Investigation Reports [3]
- Analyses [1]
 - Algeria

Incident Ref. **C0006057**
Ship: ANA MARIA
(6609236)
Date: 30/05/2006 01:07
Location: London

Analysis

Analyst: hgflk
Submission Reference: C0006057-Y03
Status: Secretariat draft - 10/10/2011 [Version history](#)

FORM FOR ANALYSIS OF CASUALTY INVESTIGATION REPORTS

Investigation report analysed: C0006057-R01 (Algeria)

Analysis Details

Session of the Working Group:

Reporting Administration to be requested to provide more information:

Report noted:

Analysis

1. Type of Casualty:

2. Event and Consequences:

3. Contributing Factors:

4. Issues Raised/Lessons Learned:

5. Observations on the Human Element:

[Comment on this draft »](#)

- Incident Summary
- Reporting Forms
 - Annex 1 [1]
 - ANA MARIA
 - Annex 2 [0]
 - Annex 3 [0]
 - Annex 4 [0]
 - Annex 5 [0]
 - Annex 6 [0]
 - Annex 7 [0]
 - Annex 8 [0]
 - Annex 9 [0]
 - Annex 10 [0]
- Investigation Reports [3]
- Analyses [1]
 - Algeria



Click on « Comment on the draft »

Comment on the analysis

- There are 5 boxes to fill in :
 - Reporting State comments on “Type of Casualty”
 - Reporting State comments on “Event and Consequences”
 - Reporting State comments on “Contributing Factors”
 - Reporting State comments on “Issues Raised/Lessons Learned”
 - Reporting State comments on “Observations on the Human Element”

Incident Ref. **C0006057**
Ship: ANA MARIA
(6609236)
Date: 30/05/2006 01:07
Location: London

Comments on Draft of Analysis

Analyst: TestAnalyst User

Submission Ref.: C0006057-Y03

Status: Secretariat draft - 10/10/2011

Investigation report analysed: C0006057-R01 (Algeria)

For the draft analysis (displayed below), please enter comments as required in the space immediately following each section of the analysis.

Your comments will be emailed to the Secretariat for further action. A copy of the email will be sent to you at gisis@imo.org.

1. Type of Casualty:

Reporting State comments on "Type of Casualty":

2. Event and Consequences:

Reporting State comments on "Event and Consequences":

Incident Summary

Reporting Forms

Annex 1 [1]

ANA MARIA

Annex 2 [0]

Annex 3 [0]

Annex 4 [0]

Annex 5 [0]

Annex 6 [0]

Annex 7 [0]

Annex 8 [0]

Annex 9 [0]

Annex 10 [0]


Investigation Reports [3]

Analyses [1]

Algeria

3. Contributing Factors:

Reporting State comments on "Contributing Factors":



4. Issues Raised/Lessons Learned:

Reporting State comments on "Issues Raised/Lessons Learned":



5. Observations on the Human Element:

Reporting State comments on "Observations on the Human Element":



Send comments to Secretariat »

← Then Click on « Send to Secretariat »

Once all boxes filled in, click on "Send to Secretariat" and we will proceed accordingly.

From that moment, you have done your part of the job.

Thank you

END OF PART 2

International Maritime Organization

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www.imo.org



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facebook.com/imohq

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[flickr.com/photos/
imo-un/collections](https://flickr.com/photos/imo-un/collections)