

# **Marine Incident Record** Serious Incident Form

MIR No.		
Date sent	No. Pages	

Important – When to use this form Use blue or black pen only This form is used to record details for incidents involving multiple vessels or any serious incident type (as listed in Q1.2). For other incident types - disablement of vessel, person in trouble, non marine incident, false alarm - please complete the Marine Incident Record - Response Only form. 1. Description 1.1 When did the incident happen? Date (dd/mm/yyyy) Time (24 Hr) 1.2 What sort of incident was it? ○ Capsizing O Close Quarters O Of Vessels ○ Collision ► ○ With Floating Object ○ With Overhead ○ With Submerged Object Obstruction ○ With Fixed Object ○ With Animal O With Wharf ○ Explosion ○ Fire ○ Flooding ○ Grounding ► ○ Unintentional ○ Intentional O Loss of Stability O Loss or Presumed Loss of Vessel ○ Onboard Incident ► ○ Falls Within Vessel ○ Crushing or Pinching Other Onboard Injury O Other Personal Injury ► O Hit by Vessel or Propeller O Diving Incident O Skiing Incident Hit Submerged or Floating Object O Parasailing Incident O Caused by an Operating Vessel ○ Person Overboard ► ○ Unintentional O Intentional ○ Sinking O Structural Failure ○ Swamping 1.3 How serious was the incident? ○ Fatality ○ Serious Injury ○ Vessel Lost ○ Other Vessel Damage ○ Damage to Property Only ○ No Damage 1.4 Where did it happen? **Location Description** Coordinates S E (GDA 1994 preferred) 1.5 What happened, what steps were taken when responding, and what was the outcome?

### Victoria Water Police Use Only

**RCC** Operator

# Coordinator

Data Entry Operator

Station
Station

Station

						MIR No.	
1.6 Was there any damage?							
1.7 Did the incident cause any pollution?	○ None ○ Poter	ntial Pollution C	Pollution C	confirmed O	Unknown		
1.8 What were the environmental	Weather ►	⊖ Clear ⊖ H	azy OClo	oudy ORair	n OFlood	OUnknow	ı
conditions?	Water ►	⊖ Calm ⊖ C	hoppy O	Rough OVe	ery Rough	C Strong Curr	ent 🔿 Unknown
	Wind Speed ►	○ None 01-	-8 knots	9-15 knots	016-30 knots	o Over 30	) knots O Unknown
	Wind Direction ►	○ None ○ N	O NE	OE OSE	os os	SW O W	○NW ○Unknown
	Visibility ►	⊖ Good     ⊖ F	air ⊖Poo	or OUnknow	'n		
	Swell Direction ►	ON ONE	OE C	SE OS	osw ow	/ ONW	OUnknown
	Swell Length ►	ONone O0∙	-100m O	100-200m C	Over 200m	◯Unknown	
	Swell Height ►			1m Over 4			
	_						
1.9 How was the incident reported?	○ Telephone ○ R	adio Call 🔿 Visu	al Sighting	<ul> <li>Flare Sight</li> </ul>	ing O Mayda	y OEPIRBA	ctivated O Other
1.10 Who reported the incident?	Complainant Nan	ne			c	ontact No.	
						<b>(</b>	
2. Vessels & Persons	If more than 1 ves	ssei invoivea, pi	ease comp	liete an Additi	onal vesselt	orm for each	additional vessel.
2.1 How many vessels were involved?		How many vesse stance)?	ls were dire	ctly involved in	the incident (	excludes ves	sels providing
Vessel 1							
2.2 What category of vessel was it?	○ Recreational	○ Commercial					
2.3 Can you identify the vessel?	ONo OYes ►	Vessel Rego /					
		_					
		Name / Call Si	ign				
		Owner Last N	ame			(0	ptional)
2.4 What other details do you know about the vessel?	Vessel Type ▼						
	Either • Mechanic	•	0	_		0	
		en f Cabin	⊖ Ski	i Boat rsonal Water C	roft	<ul> <li>Houseboa</li> <li>Hovercrat</li> </ul>	
		oin Cruiser	O Tei		ian	<ul> <li>Sea Plan</li> </ul>	
	or • Sail Powe						
	⊖ Yao	cht / Catamaran	⊖ Ya	cht (Keel boat)		<ul> <li>Trailer Sa</li> </ul>	iler
	(off	the beach)	O Wi	ndsurfer		○ Kite	
	or • Human P	owered					
	⊖ Кау	/ak	⊖ Ra	ft		○ Rowing (r	acing shell)
	⊖ Car	noe	○ Ro	wing Boat		○ Tender	
	Vessel Origin	○ VIC ○ NSW	○ QLD ○ SA	○ WA ○ TAS	○ NT ○ ACT	○ AMSA ○ Foreigr	⊖ Unknown เ

	MIR No.	]
	Length       Metres (e.g. 4.25)         Hull Material       Steel         Propulsion       Outboard         Fuel Type       Diesel         Petrol       Other         Engine Make       Power / Output	
2.5 What was the primary activity of the vessel?	O At Anchor       O Fishing       O Perf. Manoeuvres       O Sailing – Comp         O Cruising       O Transiting       O Perf. Maintenance       O Sailing – No Comp         O Diving       O Racing       O Water Ski or Related Activity       O Unknown	
2.6 What damage did the vessel sustain?	○No Damage  ○Moderate Damage  ○Major Damage  ○Lost	
2.7 How many people were on board?	If Recreational       Number of Persons       Number Wearing PFDs         If Commercial       Number of Crew       Number of Passengers	
Person in Charge 2.8 Can you identify the person in charge? 2.9 What other details do you know about the person in charge?	<ul> <li>No ○Yes ► Boat Operator Licence / Cert No.</li> <li>Last Name</li> <li>Driver Licence No.</li> <li>Date of Birth</li> </ul> First Name   Gender ○ Male ○ Female	
	Current Address O Australian O Overseas O Unknown	
	Address	
	Date of Expiry       Valid for Purpose     O Invalid     O Not Required	
2.10 Was the person in charge injured?	Injury Status       OFatality       OSerious Injury       OMinor Injury       OMissing Person       ONo Injury         BAC Level       OUnknown       0.00       0       0       0       0	
2.11 Was the person in charge at the helm when the incident occurred?	○ Yes (go to Q2.16) ○ No (go to Q2.12) ○ Unknown (go to Q2.16)	

				MIR No.				
Person at the Helm								
2.12 Can you identify the person at the helm?	○No ○Yes ►	Boat Operator Licence / Cert No.						
		Last Name						
		Driver Licence No.						
		Date of Birth						
2.13 What other details do you	First Name							
know about the person at the helm?	Gender	○ Male ○ Female						
	Current Address	○ Australian ○ Overseas ○ I	Unknown					
	Address							
		Suburb	State	Post Code				
	Type of Boat Operator Licence	Operator	○ Restricted PWC					
	/ Cert	Restricted Recreational	<ul><li>O No Boating Licer</li><li>O Other ▼</li></ul>	ice				
		O General PWC						
	Date of Expiry							
	Valid for Purpose O Valid O Invalid O Not Required							
	In items Chatter		n na lainm . O Minaina					
2.14 Was the person at the helm injured?	Injury Status OFatality OSerious Injury OMinor Injury OMissing Person ONo Injury							
	BAC Level	○Unknown ○0.00 ○<0.05	○>0.05					
2.15 What was the person at the helm doing when the incident occurred?	Role	○Passenger ○Crew Member	⊖Unknown					
Other Persons	If more than 3 'oth	ner persons' involved, please prov	vide details of perso	ons at the end of this form.				
2.16 Were any other persons involved?	○ Yes (complete d	letails below) ONo (go to Q3.1)						
2.17 What details do you know	Person 1							
about the other persons involved?	Activity	○Passenger ○Swimmer ○Je ○Crew ○Water Skier ○Pa		/ Surf Board Rider O Other O Unknown				
	Injury Status	○Fatality ○Serious Injury ○Mi	nor Injury O Missing	Person ONo Injury				
	BAC Level	○Unknown ○0.00 ○<0.05 ○	>0.05					
	Last Name		Gender	○ Male ○ Female				
	First Name		Contact N	lo.				
	Date of Birth							
	Person 2							
	Activity	OPassenger OSwimmer OJe OCrew OWater Skier OPa		/ Surf Board Rider O Other O Unknown				
	Injury Status	⊖Fatality ⊖Serious Injury ⊖Mi	nor Injury O Missing	g Person O No Injury				
	BAC Level	○Unknown ○0.00 ○<0.05 ○	>0.05					

						MIR No.		
	Last Name First Name Date of Birth				Gender Contact		○ Female	
	Person 3 Activity	OPassenger O OCrew O	Swimmer () Water Skier ()	) Jet Skier ) Para Flier	⊖Surf Ski ⊖Diver	/ Surf Board	Rider Oother OUnknow	vn
	Injury Status BAC Level	<ul> <li>○ Fatality ○ Serious Injury ○ Minor Injury ○ Missir</li> <li>○ Unknown ○ 0.00 ○ &lt; 0.05 ○ &gt; 0.05</li> </ul>				ng Person O No Injury		
	Last Name First Name Date of Birth				Gender Contact		⊖ Female	
<b>3. Contributing Factors</b> 3.1 What human factors contributed to the incident?	<ul> <li>Alcohol or Drugs</li> <li>Error of Judgem</li> <li>Excessive Speed</li> <li>Failure to keep a</li> </ul>	ent 🗆 Inexperie d 🗌 Insecure	ence 🛛 L Mooring 🗆 N	.ack of Fuel .ack of Maint Navigational Dverloading	enance	☐ III Health ☐ Unable to \$ ☐ Other	Swim	
3.2 What material factors contributed to the incident?	<ul> <li>Inadequate stab</li> <li>Equipment – Ele</li> <li>Equipment - Nav</li> </ul>	ectrical	Equipment -     Equipment -     Equipment -     Equipment -	- Hull Failure	. [	<ul> <li>Inadequate</li> <li>Fuel Syste</li> <li>Other</li> </ul>		
3.3 What environmental factors contributed to the incident?	<ul> <li>Restricted visibil</li> <li>Bar Conditions</li> <li>Wash</li> </ul>		ating or Subme d / Sea State	rged Object	_	☐ Tidal Cond ☐ Other	itions	
4. Respondents	Organisation							
4.1 What unit / asset was tasked?	Unit / Asset 1 Call Sign / Unit Date Activated Total Time Spent	hours	mins	Vessel / As Time	set Type [	(24 Hr)		
		<ul> <li>Search Only</li> <li>Tow Only</li> </ul>	○ Search & <sup>-</sup> ○ Search & I		Resolved		O Other Assistan Given	ce
	Unit / Asset 2 Call Sign / Unit Date Activated Total Time Spent Action Taken	hours     Search Only	mins	Vessel / As Time	<b>set Type</b> : Resolved	(24 Hr) en Route	⊖ Other Assistan	nce
4.2 Who completed this form?	Name	O Tow Only	⊖ Search & I	Rescue C	Investigati	ion Only	Given	

### A. When to use this form

Use this form for collision, grounding, capsizing, sinking, swamping, flooding, loss or presumed loss of vessel, structural failure, loss of stability, fire, explosion, person overboard, onboard incident, other personal injury and close quarters.

OR

For incidents that result in hospital admission.

OR

Involve more than 1 vessel

Use the Marine Incident Record - Response Only form for disablement of vessel, person in trouble, non-marine incident and false alarm.

# B. How to complete this form

#### Use blue or black pen only

#### MIR Number

Please record the MIR Number, as issued by Victoria Water Police, at the top of the form. This will help identify the incident and ensure that fuel claims can be dealt with efficiently. Note: the MIR Number should be quoted in all communications about this incident.

## Date Sent and No. Pages

Please record the date on which the form was submitted (faxed) to Victoria Water Police and the number of pages being sent.

## 1. Description

- 1.1 Record the date and time that the incident was reported to have happened (as identified by Victoria Water Police).
- Select only one of the incident types.Where an incident has sub-types (indicated by ►), please also select a sub-type (e.g. Collision...with wharf).

Select the incident type that occurred first. For example: if a vessel collides with an overhead obstruction that causes it to catch fire and then sink, the selection of incident type should be 'Collision...with overhead obstruction'.

- 1.3 Select **only one** of the incident severity options. Only record the most severe aspect of the incident. For example: in the case of an incident where there is a fatality and a serious injury, only record fatality.
- 1.4 Location Description provide a description of the incident location (where the incident initially occurred). For example: 2 nautical miles SW of Barwon Heads.

Coordinates - provide latitude and longitude for the location of the incident (where the incident initially occurred). Coordinates are given in degrees and minutes (to 2 decimal places) using Geocentric Datum of Australia (GDA) 1994. If GDA '94 not used, please specify which GDA was used in the Location Description field.

- 1.5 Provide a brief description of the key events surrounding the incident, including what the responding organisations did and what outcome or conclusion was reached.
- 1.6 Provide a brief description of any damage resulting from the incident (to vessels or property).
- 1.7 Select **only one** option from the list.
- 1.8 For each of the conditions (e.g. weather, water, wind speed, etc), please select only one option. For example: Weather Clear, Water Calm, Wind Speed 1-8 knots, etc.
- 1.9 Select the method by which the incident was first reported (as identified by Victoria Water Police). Note: select **only one** option.
- 1.10 Record the name and contact details of the person who first reported the incident (as identified by Victoria Water Police).

# 2. Vessels & Persons

Only complete this section if a vessel was involved in the incident.

- Identify the number of vessels directly involved in the incident.
   If 2 or more vessels were involved, please complete a *Marine Incident Record Additional Vessel* form for each additional vessel.
- 2.2 Select **only one** option that best describes the category of vessel involved (as appropriate).
- 2.3 If known, record the vessel registration number (the registration plate) for Recreational or the vessel identification number for Commercial. If known, record the name or call sign by which the vessel is known. If known, or appropriate to do so, record the owner's last name.
- 2.4 Identify the type of vessel that best describes this vessel choose **only one** option. (Note: recreational vessels only)

Identify where the vessel normally resides - select only one option. For example: was it a Victorian vessel or a Tasmanian vessel?

Record the vessel length in metres (e.g. 12.75m).

Select only one of the options for Hull Material.

Identify the means of propulsion – select  $\boldsymbol{only} \ \boldsymbol{one}$  option.

If a mechanically powered vessel, identify the fuel type used – select  $\boldsymbol{only}~\boldsymbol{one}$  option.

If known and if the vessel is mechanically powered, identify the engine make and the output (in horse power).

#### 2. Vessels & Persons (contd.)

- 2.5 Identify the primary activity of the vessel at the time of the incident select **only one** option. Note: for reasons of space, the following abbreviations have been used:
  - Perf. Manoeuvres / Perf. Maintenance Performing Manoeuvres / Performing Maintenance
  - Sailing Comp / Sailing No Comp Sailing Competition / Sailing No Competition

#### 2.6 Select only one option.

- Moderate Damage where a vessel is damaged in an incident but remains seaworthy.
- Major Damage where damage sustained in a marine incident renders the vessel unseaworthy.
- Lost where a vessel is considered to be a total constructive loss due to damage received in a marine incident.
- 2.7 Enter details appropriate for the category of vessel selected in 2.2.
- 2.8 Do you know the name of the Person in Charge or any other personal details (including licence details)? If so, answer "Yes". If not, select "No". If known, record the boating licence number of the person in charge of the vessel.
- 2.9 Record details about the person, including their first name, gender and current address.
   Identify the type of Boat Operator Licence select **only one** option
   Record the Date of Expiry
   Identify whether the boating licence presented was appropriate for the circumstances (i.e. Valid for Purpose) select **only one** option
- 2.10 Note: even if you do not know specific details (name, address etc) about the Person in Charge you may still know whether they were hurt in the incident.

Choose only one injury status option.

- Serious Injury where the individual requires hospital treatment.
- Minor injury where the individual is injured but does not require hospital treatment.

If known, record the BAC level - select only one option.

- 2.11 If the Person in Charge of the vessel was not at the helm, please complete details about the person at the helm at the time of the incident.
- 2.12 Do you know the name of the Person at the Helm or any other personal details (including licence details)? If so, answer "Yes". If not, select "No".
- 2.13 2.14 See 2.9 to 2.10.
- 2.15 Identify the role undertaken by the person at the helm select only one option.
- 2.17 Provide details of any persons associated with the vessel who were involved in the incident. This includes any persons injured, missing or killed, in addition to witnesses or appropriate crew members.

Activity - select only one option.

Injury Status - see 2.10.

BAC Level - see 2.10.

#### 3. Contributing Factors

Select as many factors as you are confident or comfortable identifying.

- 3.1 Select as many human factors as apply to the incident. If a factor does not appear in the list, please select Other and describe the factor.
- 3.2 Select as many material factors as apply to the incident. If a factor does not appear in the list, please select Other and describe the factor.
- 3.3 Select as **many** environmental factors as apply to the incident. If a factor does not appear in the list, please select *Other* and describe the factor.

#### 4. Respondents

4.1 Call Sign / Unit – record the call sign or unit name of the asset used to respond to the incident. Note: if more than 2 assets used, please provide details.

Vessel / Asset Type - record the type of asset used. For example: make and model of vessel.

Date Activated and Time - record the date and time that the asset was tasked by Victoria Water Police.

Total time spent - record the total time that the asset spent responding to the incident in hours and minutes.

Action Taken - select only one of the action options.

4.2 Provide details of the person who completed the form. For example: Simon Jones, VMR Mornington.

#### C. Where to send this form

When completed, send this form to Victoria Water Police: Fax 03 9399 9252.