

Summary Report

Our ref 230/02214 Your ref MSQ24900

То	Area Mai	nager								
Subject	Marine incident investigation file – (File No. MSQ24900-2021)									
l enclose a co	opy of the	following marine incident (Category 3) investigation file:								
Incident type		Collision								
Participant ship/s		YAMOYA rem (Vic) – 11.39m Steel Sailing Boat								
		- 7.2m 2012 Cruise Craft Explorer Fiberglass 300hp								
Participant per	rson(s)	Not Relevant (owner/master of (Yamoya)								
₩.		Not Relevant (OWner/master of removed)								
Location		Humbug Reach, Brisbane River.								
Date		18th June 2021								
Summary										

The collision occurred at Humbug Reach, Brisbane River at approximately 1800 hours. The sea conditions were calm and clear with light winds.

YAMOYA (11.39m sailing boat) was anchored in the Humbug Reach on the northern side of the Brisbane River.

removed was steaming upstream from Colmslie boat ramp. There were to Citycats in the area and a lot of backscatter lighting from the shore, and the vessel was just on the plane. Not Relevant was looking down at his GPS and radar and when he looked up he saw Yamoya directly in front of him and he pulled of the throttle and swerved to miss the anchored vessel. Not Relevant had only had the vessel and his licence for two months and this was the first time he had taken the vessel out at night. He was the only person on the vessel.

Minor injuries were sustained during the incident to Not Relevant and his partner.

Moderate damage was sustained to the stern and tender of Yamoya minor damage.

sustained

Qld 4008

I have carefully considered the following:

- The master of removed was inexperienced in the operation of the vessel especially at night on the Brisbane River.
- Vessel activity in the area, backscatter of lights from the shore and from his own vessel contributed to the incident.
- Both masters were spoken to by the Water Police on the night after the incident.
- Details were exchanged immediately after the incident and insurance was covering repairs to the vessel Yamova.
- I had a long conversation with Not Relevant in relation to keeping a proper lookout and situational awareness especially at night.
- There appears to be no criminal negligence.

Outcome

It is my recommendation that issuing of the attached caution letter to the owner of removed and that no further action will be taken at this time.

Not following his General Safety Obligation to ensure safe operation of his vessel -IRPCS Rule 5 Look-out and Rule 6 Safe Speed.

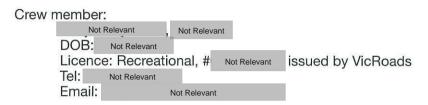
Paul McCallum

Agreed Agreed **Marine Officer**

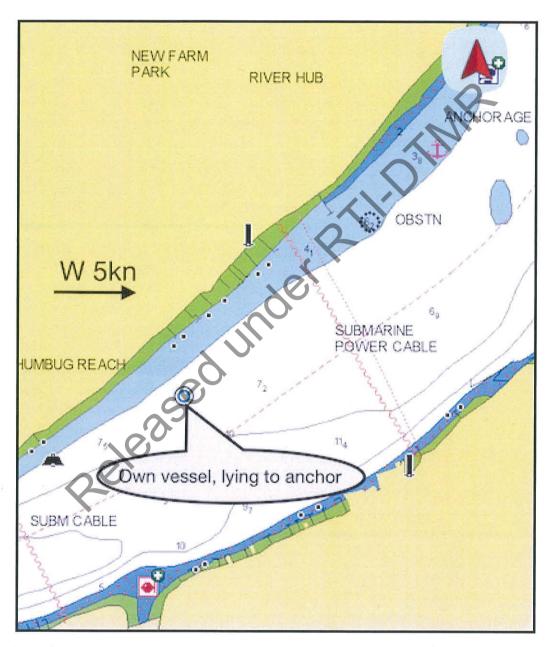
Not Relevant

Qld 4008

Witnesses



Report Details



At the time of collision, Yamoya (own vessel) was anchored safely in about 8m of water, and had been at this anchor since 13 Jun (5 days) with approx 40m chain deployed. Holding was excellent. Upstream were moored vessels, downstream were private jetties. There was an ebb tide with a strong tidal flow, and about 5kn of wind from the west. The water was calm, sky was clear, visibility was excellent. Yamoya was showing its anchor light atop its main mast, as well as cabin lights. Outdoor lighting was turned on at the Merthyr Bowls club and the function centre on the shore adjacent to the anchoring position. Other outside lighting was coming from housing and

infrastructure along both shores. Yamoya has a steel hull and superstructure, and provides a good radar target.

The ship's tender (a 3.4m RIB) was stowed on its davits with the outboard still attached. The swim platform was folded upright against the transom.

At approx 6pm the master & crew (the owners) were in the main cabin having the evening meal when the vessel surged violently, accompanied by a loud bang. The master was thrown against the galley bench and the crew member was thrown against the table at which she was sitting. On exiting to the wheelhouse and side decks, another vessel could be seen astern, appearing to not be making way but being carried away by the tidal flow. It's white stern light and blue underwater lights were lit. The other vessel returned and tied alongside. Shortly after, a City Cat ferry approached to offer assistance.

Yamoya had been impacted on the port side of the stern, suffering extensive damage to the pushpit and associated structure incorporating the davits and solar panels. The stern swim platform was extensively damaged and could not be lowered. It appeared to be unsafe to use, if it could be lowered. The stern boarding ladder was jammed in its folded state and could not be easily lowered. The solar panel arch had been pushed onto the mast's back stays. The outboard lifting crane had been damaged and was unsafe to use. The ship's tender was completely destroyed and had spilled most of its contents into the water; except for the outboard and a few items that were thrown onto the aft deck (including the tender's fuel tank). There were no fuel or oil spills. There was no apparent hull damage that was allowing or would allow water ingress. The rudder appeared to be undamaged. There were no obvious crew injuries.

It was observed that the other vessel had his radar on and all navigation lights lit. The other master reported that there was no hull damage to his vessel, and minor damage to the pulpit and bow roller. He reported that his vessel was seaworthy and there were no injuries. After exchanging details, he departed at approx 6:40pm.

Shortly after a passing PWC approached and offered assistance.

With the tender destroyed and because of the tidal flow, there was no opportunity to recover any items that had fallen into the water. The following items (from the tender) were lost. Some of these would have floated away.

- 1 oar
- 2 inflatable lifejackets
- 1 small fender
- tender's safety equipment (2 torches, reflector, bucket)
- anchor, chain and rope
- general lines
- 3 floats
- removable navigation lights
- clothing items (sunglasses, hats, shoes, jackets)
- 2 padlocks + security cable
- yabbie pump
- fishing rod
- 5L plastic fuel can
- 5L water bottle
- parts of the RIB's hull (made from GRP)

The Water Police (Brisbane) were contacted at 6:47pm and advised of the incident.

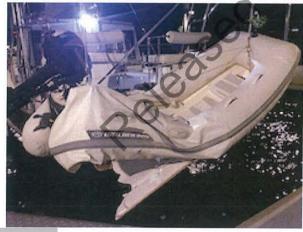
The broken tender was secured as much as possible, and any debris that was hanging in the water was raised as much as possible to minimise risk of fouling the rudder and propellor. The water was inspected for any other fouling risk.

By 8:00pm the master was experiencing Not Relevant The crew member had Not Relevant This continued the following day.

Not Relevant

At approx 11:00pm, at slack water, Yamoya was deemed seaworthy and able to be relocated to the New Farm River Hub to allow removal of the tender and outboard from the davits and to inspect the transom and rudder.







Not Relevant



Released und



Marine Incident Report Transport Operations (Marine Safety) Act 1994

This is the approved form to report a marine incident in Queensland. A ship's master must report a marine incident to a shipping inspector within 48 hours of the incident taking place, except in cases where the ship is lost or presumed lost in which case the incident must be reported by the ship's owner. If the initial report is not in the approved form a further report must be submitted using this form at the earliest opportunity. You should fill in all fields that are applicable. This form, and all supporting documents, should be returned to a Maritime Safety Queensland office, the Queensland Police Service or a Queensland Boating and Fisheries Patrol Office. Penalties apply for failing to report a marine incident.

Incident description	
Position of incident	
	rater/Landmark
18 / 6 / 2021 6:00 am pm Brisbar	ne River, Humbug Reach, near Merthyr Bowls Club
Location	Latitude Longitude
Inland waters (non-tidal) X Smooth waters	Partially smooth waters Offshore 27°28.427'S 153°3.042'E
Type of incident	
Collision: Capsizing X between ships	Grounding: Other incident: ☐ unintentional ☐ person hit by propeller or ship
Swamping with a fixed objection	
☐ Flooding ☐ with a floating o	
Person overboard with an animal	☐ fall within ship
☐ Loss of stability☐ with an overhea☐ with a submergent of the submergent o	d obstruction crushing or pinching close call/near miss
Explosion with a wharf	other onboard incident operation of the ship
Structural/equipment failure 1 'Loss of ship' sh	ould only be selected where the ship has disappeared and the location and circumstances
Loss of ship ¹ of the loss are unl and on the next p.	known. If the ship is an economic write-off this should be check marked as 'Ship lost' below
Incident Severity Rating	
Fatality Serious in	
Number of persons Number o	The damage
	admission to hospital $\ ^3$ Economic write-off or not recovered $\ ^4$ No damage to any ships
Environmental conditions	
Weather	Visibility
X Clear Hazy Cloudy Rain	Flood Good Fair Poor
Water conditions	
X Calm Choppy Rough Very ro	ugh Strong current or tidal flow Swell height (metres)
Wind speed	
None X Light (1-6kts) Moderate (7-15k	ts) Strong (16-33kts) Gale (>33kts) Wind coming from W
Ships involved	
Number of ships involved 2 Note: if more	e than two ships were involved attach details on a separate page.
Own ship Name of ship	Other ship Name of ship
Yamoya	Name of Ship
таттоуа	
removed VicRoads, AMSA	removed
Length (metres) Beam (metres) Year built	Length (metres) Beam (metres) Year built
11.39 3.96 2014	
Number of passengers on board Number of crew o	n board Number of passengers on board Number of crew on board
0 2	0 1
Registration type	Registration type
Commercial passenger Commercial fish	<u> </u>
☐ Commercial non-passenger ☐ Commercial hire X Queensland Regulated ship - Victorian regist	
	Commercial vessels must attach master's and engineer's logs and commercial
passenger vessels must also attach a copy of the pa	assenger manifest.
Office use only Caseman	Received by
File number: number:	(full name): Received on: / /
	RTI-1921 Page 7 of 23 Continued over page Page 1 of 4 TRB Forms Area Form F3071 CFD V01 Aug 2016

Silips ilivolved - (continuca		
Own ship			Other ship
Ship description	_	_	Ship description
Motorboat	PWC	Rowing boat	
X Sailing boat	House boat		Sailing boat House boat
Other (describe)			Other (describe)
Engine			Engine
Outboard	Inboard (petrol)	none	☐ Inboard (petrol) ☐ none
_	Inboard (diesel)		☐ Inboard/outboard ☐ Inboard (diesel)
Other (describe)			Other (describe)
Number of engines Tota	al engine power		Number of engines Total engine power
1 75	5 HP	HP KW	HP KW
Hull material		1200	Hull material
X Steel	Timber	Ferro-cement	Steel Timber Ferro-cement
☐ Marine alloy	☐ Fibreglass/GRP	i eno-cement	☐ Marine alloy
Other (describe)	_ Fibregiass/GRF		Other (describe)
Other (describe)			Other (describe)
			2
Damage to ship			Damage to ship
☐ Ship lost	X Moderate dama	age (damaged but	☐ Ship lost ☐ Moderate damage (damaged but
☐ Major damage	ship remains se	• •	☐ Major damage ship remains seaworthy)
(ship unseaworthy)	☐ Minor damage	☐ No damage	(ship unseaworthy) Minor damage
People involved			
Own ship			Other ship
Ship owner's details			Ship owner's details
Owner's name			Owner's name
N	Not Relevant		Not Relevant
		vor (commercial only)	Deligated nargen ashers/aparations manager/asymmetrial only
Dedicated person ashore	e/operations manag	jer (commercial only)	Dedicated person ashore/operations manager (commercial only
			O
			/
Not Relevant			Not Relevant
Address		10	Address
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70 Sailing Vesser Tan	noya w no nxeu a	iddie55	
	2000		
Email address			Email address
Not Relevant	C.C	<i>y</i>	
Master's details			Master's details
Master's name			Master's name
Not Relevant	4		
Gender	Date of birth		Gender Date of birth
X Male Female	Not Relevant		Male Female / /
Licence type and grade ((for example, Maste	er 5)	Licence type and grade (for example, Master 5)
Recreational			
Licence number	Issuing aut	thority	Licence number Issuing authority
			Licence number issuing authority
Not Relevant	VicRoad	15	
Issue date		e (if applicable)	Issue date Expiry date (if applicable)
1 1	26 / 2	/ 2024	
Telephone (business hou	rs) Telenhone	(after hours)	Telephone (business hours) Telephone (after hours)
Not Relevant		(antor riodio)	isophone (alter nours)
Address			Address
% Sailing Vessel Yan	noya @ no fixed a	address	
Email address			Email address
			Email addices
Not Relevant			1.1

Persons involved - continued	
Own ship Watchkeeper/person at the helm	Other ship Watchkeeper/person at the helm
Role	Role
Crewmember Passenger X Master (details as above)	Crewmember Passenger Master (details as above)
Name	Name
Gender Date of birth Male Female / /	Gender Date of birth Male Female / /
Licence type and grade (for example, Master 5)	Licence type and grade (for example, Master 5)
Electice type and grade (for example, Master e)	Election type and grade (for example, Master 9)
Licence number Issuing authority	Licence number Issuing authority
Issue date Expiry date (if applicable)	Issue date Expiry date (if applicable)
Telephone (business hours) Telephone (after hours)	Telephone (business hours) Telephone (after hours)
Address	Address
Email address	Email address
Witnesses Note: attach name and complete contact details of any witnesses to the ind	cident on a separate page.
Deceased or injured person	
Note: if more than two people deceased or injured attach details on a sepa	rate page.
Name	Injury status
	Fatality Missing person Serious injury ⁵ Minor injury
Gender Date of birth	⁵ A serious injury is defined as one where the injured person was
Male Female / /	admitted to hospital. Nature of injury Name of hospital
Address	Nature of migury
	Activity of injured or deceased person
	Person in charge (Master) Surfboard/surf-ski rider
Telephone Which ship was this person associated with?	Person at helm Swimmer
	☐ Crew ☐ Para-flier
- 0	Passenger on vessel Diver
20	☐ Water-skier ☐ Other
Deceased or injured person	
Name	Injury status
	B. 41
	Fatality Missing person Serious injury 5 Minor injury
Gender Date of birth	Fatality Missing person Serious injury Minor injury Nature of injury Name of hospital
Gender Date of birth Male Female / /	injury
	Nature of injury Name of hospital
Male Female / /	injury
Male Female / /	Nature of injury Name of hospital Activity of injured or deceased person Person in charge (Master) Person at helm Serious injury injury injury Summer
Male Female / / Address	Nature of injury Name of hospital Activity of injured or deceased person Person in charge (Master) Person at helm Crew Serious injury injury injury Surfboard/surf-ski rider Swimmer Para-flier
Male Female / /	Nature of injury Name of hospital Activity of injured or deceased person Person in charge (Master) Person at helm Crew Passenger on vessel Serious injury injury injury Surfboard/surf-ski rider Swimmer Para-flier Passenger on vessel Diver
Male Female / / Address	Nature of injury Name of hospital Activity of injured or deceased person Person in charge (Master) Person at helm Crew Serious injury injury injury Surfboard/surf-ski rider Swimmer Para-flier

Privacy Statement: The Department of Transport and Main Roads collects information on this form to administer the register of ships under the *Transport Operations* (Marine Safety) Act. This information may be released by the department to people who have an interest that justifies access to the register, including people proposing to buy, sell, lease or insure the ship and, when relevant, litigants in matters about marine incidents, or the insolvency, or external adminstration, or fraudulent activity of the registered owner, or Family Court matters. Your personal information will not be disclosed to other third parties without your consent unless authorised or required by law.

Report details

A **full description** (including a diagram or chart extract) of the incident and events leading up to the incident are to be detailed in the space provided below (if insufficient space, please use separate pages, each extra page that is used is to be signed).

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Not Relevant

From:

Not Relevant

Sent: To: Tuesday, 22 June 2021 9:21 AM MSQ.Brisbane.MarineIncidents

Subject:

Re: Marine Incident Report involving SV Yamoya, 18/6/2021

Attachments:

Marine Incident Report.pdf; Marine Incident Report Attachment.pdf

Good morning Rebecca,

I've split the report into 2 documents. Hopefully it will work better.

Kind regards,

Not Relevant

Not Relevant

T: - Not Relevant
E: Not Relevant

On 22 Jun 2021, at 8:38 am, MSQ.Brisbane.MarineIncidents < MSQ.Brisbane.MarineIncidents@msq.qld.gov.au > wrote:

Morning Not Relevant

Thank you for your email, however we are unable to open the Marine Incident Report attachment. You may need to post it or scan and attach to an email.

Kind Regards,

Rebecca Pike

Business Support Officer | Brisbane Region

Maritime Safety Queensland | Department of Transport and Main Roads

Floor 1 | Pinkenba Marine Operations Base 819 Macarthur Avenue East | Pinkenba Qld 4008

P: (07) 3632 7500

E: Rebecca.L.Pike@msq.qld.gov.au

W: www.msg.qld.gov.au

<image001.jpg>

From:

Not Relevant

Sent: Sunday, 20 June 2021 2:07 PM

To: BrisbaneRegion < Brisbane.Maritime@msq.qld.gov.au > Cc: BrisbaneRegion < Brisbane.Maritime@msq.qld.gov.au >

Subject: Marine Incident Report involving SV Yamoya, 18/6/2021

Attachment available until 20 Jul 2021 Dear Sir/Madam,

Please find attached my incident report for a collision that occurred at approximately 1800 on 18-Jun-2021 between SV Yamoya and another vessel.

Click to Download

Marine Incident Report.pdf

124.4 MB

OTAN

Yours sincerely,

Not Relevant

Master, SV Yamoya, ON859153



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NOTE: Most fields are default/unmodified.

Incident details

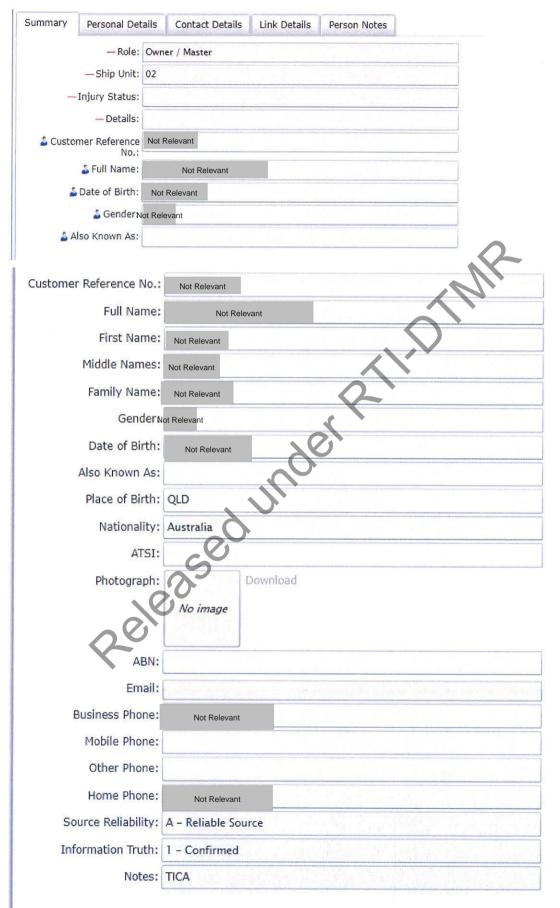
Details of MSQ24900 - Marine Incident - 18/06/2021 Marine Incident No.: MSQ24900-2021 Incident Type: Marine Incident Category: 3 Date: 18/06/2021 Time: 6:00:00 PM Incident Report Details: Collision between ships Yamoya vs Water Type: Smooth Latitude: -27.28427 Longitude: 153.3042 Location Name: Brisbane River - Humbug Reach Region: Brisbane (Central) Weather Conditions: Clear Visibility Conditions: Good Water Conditions: Calm Swell Height (m): Wind Speed: Light (1 - 6 kts) Wind Direction: West Highest Ship Class: Recreational Type of Marine Incident. Collision between ships Incident Consequence: Moderate damage to ship Public Interest: Public interest unlikely Compliance Weighting: 0 Weighting Reason:

Case Reference:	MSC2634-2021
DMS Container:	230/02214
Subject of Case:	Yamoya vs removed
Operation Name:	
TOMSA:	Yes
TOMPA:	No
National:	No
Category:	3
Status:	Open Case
Expected Days to Complete:	182
Completion Due Date:	21/12/2021
Region (Lead):	Brisbane (Central)
Investigator (Lead):	MCCALLUM, Paul D
Summary of Facts:	At the time of collision, Yamoya was anchored in 8m safely and had been for 5 days. At approx 6pm Master and Crew wer in the main cabin having the evening meal when the vessel remove surged violently, acompanied by a loud bang. The master was thrown against the galley bench and the crew member was thrown against the table at which she was sitting. On exiting the wheelhouse and side decks, another vessel could be seen astern, appearing to no be making way but being carried away by the tidal flow. The other vessel returned and tied alongside. Shortly after a City Cat ferry approached to offer assistance.
20	Yamoya had been impacted on the port side of the stern, suffering extensive damage to the pushpit and associated structure incorporating the davits and solar panels. The stern swim platform was extensively damaged and could not be lowered. The stern boarding ladder was jammed in it's folded state that could not be easily lowered. Solar panel

	arch, lifting crane, tender completely destroyed.
	Water Police contacted 6:47pm and advised of the incident.
	By 8pm the master was experiencing Not Relevant
	Not Relevant The crew mwmber had Not Relevant
	11pm at slack water, Tamoya was deemed seaworthy and able to be relocated to the New Farm River Hub to allow removal of the tender and outboard from the davits and to inspect the transom and rudder.
MSQ Attended:	No
MSQ Officer/s:	
MSQ Contact No.:	
QPS Attended:	No
QPS Officer/s:	
QPS Contact No.:	
QAS Attended:	No
QAS Officer/s:	
QAS Contact No.:	
QBFP Attended:	No
QBFP Officer/s:	
QBFP Contact No.:	20,5
Other Agencies:	Yes
Other Agency Officers:	City Cat Ferries and PWC - Offered to help
Other Agency Contact/s:	60
Case Assigned:	22/96/2021
Case Accepted.	23/06/2021
Case Complete:	

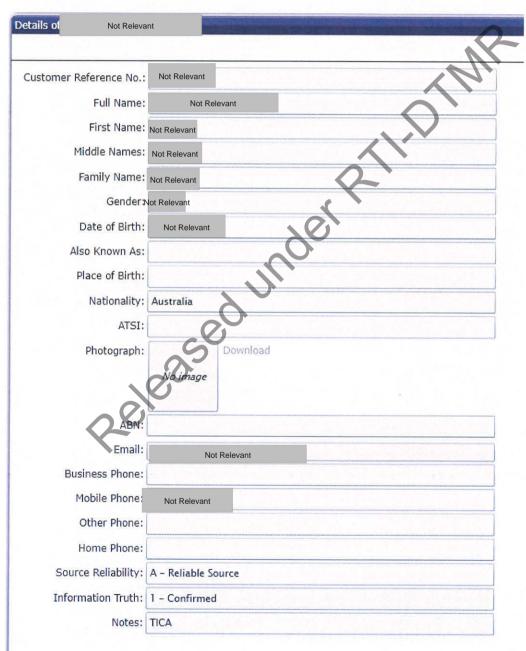
Review Action Required:	No
Review Action Completed:	No
Case Checked (AM):	
Refer for CU Action:	No
Case Closed (CU):	
Case Closed - Prosecution:	
Case Closed - Admin Action:	
Case Closed - AMSA:	
Case Closed - Coroner:	
Case Closed - Finalised (AM):	.2-
Case Closed - Finalised (CU):	
Findings:	
Conclusion:	
Finalised - NFA:	No
Finalised - Education:	No
Finalised - Formal Warning:	No
Finalised - Infringement:	No
Finalised - Prosecution:	No
Finalised - Administrative:	No
Total Hour of Effort:	3
Notes:	25
Security Access	General Access
06/	

Person 1

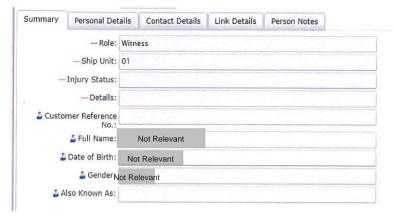


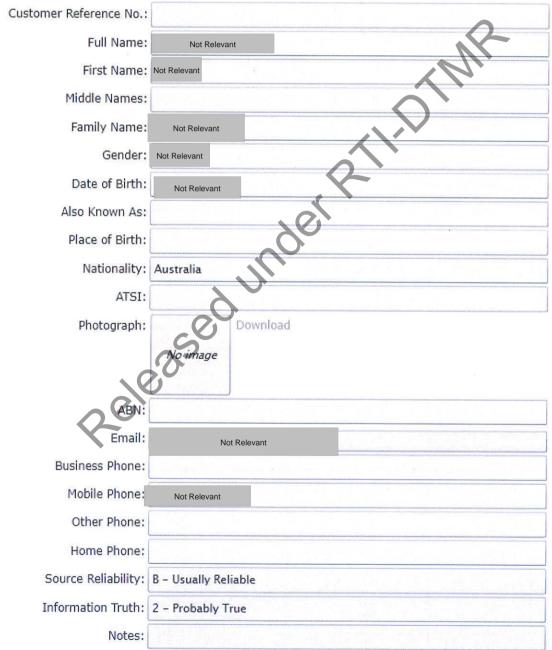
Person 2





Person 3





Document

Details of Marine Incident Report (DMS - 99835 - 18/06/2021) 99835 - Marine Incident Report - 18 June 2021

the manufacture of the second						
Document Type:	Marine Incident Report					
Document Title:	99835 - Marine Incident Report - 18 June 2021					
DMS Item No.:	99835					
Other Reference:						
Publish Date:	18/06/2021					
Details:						
Embedded (Attached):	msg Download					
Embedded (Picture):	No image Download					
Hyperlink:						
Document Text:						
Source Reliability:	B – Usually Reliable					
Information Truth:	2 - Probably True					
Notes:	10					
Security Access:	General Access					
ask Per (388691111					

Task

Туре	: Case Review
Status	Task Complete
Task Title	Review
Task / Entry Date	: 23/06/2021
Task / Entry Time	: 11:00:00 AM
Assigned / Recorder	MCCALLUM, Paul D
Region	Brisbane (Central)
Task Description (Running Sheet)	Review Case. Check databases TICA etc. Update databases.
Hours of Effort	: 1
Due Date	: 23/06/2021
Completed Date	23/06/2021
Notes	
Security Access	General Access
Type:	Conduct Interview
Status:	Task Complete
Task Title:	Phone Interview
Task / Entry Date:	8/07/2021
Task / Entry Time:	10:00:00 AM
Assigned / Recorder:	MCCALLUM, Paul D
Region:	Brisbane (Central)
Task Description (Running Sheet)	Conduct phone interview With Not Relevant and complete file note.
Hours of Effort:	2

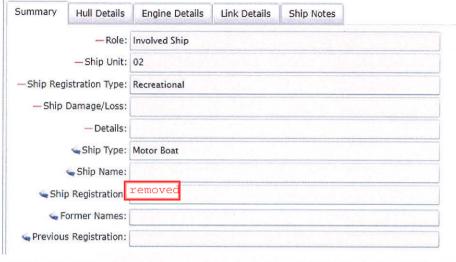
Due Date: 8/07/2021

Completed Date: 8/07/2021

Notes:

Security Access: General Access

Ship 2



Details of (SZL08Q) Ship Type: Motor Boat Ship Registration: remov Ship Name: Former Names: Previous Registration: Make/Model: 7.2M CRUISE CRAFT EXPLORER 720 HT CUDDY (1/4) CABIN Length (m): 7.2 Beam (m): 2.5 Year Built: 2021 Hull Material: Fibreglas: Primary Colour: Grey Engine Type: Outboard Number of Engines: Power Description: Total Kilowatt Power: 223.9 Total Horse Power: 300 Identification Number AUCCBRN387C121 (HIN/SIN): Source Reliability: A - Reliable Source Information Truth: 1 - Confirmed Notes: TICA Security Access: General Access

Ship 1

Summary	Hull Details	Engine Details	Notes	
	Ship Type:	Sail Boat		
	Ship Name:	Yamoya		
Shi	p Registration:	removed		
F	ormer Names:			
Previou	s Registration:	Vic Registered		

Details of Yamoya (859153	
Ship Type:	Sail Boat
Ship Registration:	remove
Ship Name:	Yamoya
Former Names:	
Previous Registration:	Vic Registered
Make/Model:	Yamoya Sailing Boat 11.39
Length (m):	11.39
Beam (m):	3.96
Year Built:	2014
Hull Material:	Steel
Primary Colour:	25
Engine Type:	Inboard Diesel
Number of Engines:	1
Power Description:	
Total Kilowatt Power:	
Total Horse Power:	75
Identification Number (HIN/SIN):	
Source Reliability:	B – Usually Reliable
Information Truth:	2 - Probably True
Notes:	
Security Access:	General Access