

Maritime Safety Queensland

Investigation Plan and Running Sheet



Marine Incident Number	MSC2483
Lead Investigator	Anthony Loveridge
Situation/Background of the Investigation:	
<p>Time 19:30 Date 10-4-21 Place Hervey Bay Fairway</p> <p>Ship Watermark collided with Nav aid UC2. Master reported as unlit.</p>	
Legislation	Possible Offence
TOMSA	<p>S43 43 General safety obligation on persons involved with operation of ship</p> <p>(1)A person involved with a ship's operation (including the owner, master and crew members) must not cause the ship to be operated unsafely. Maximum penalty—500 penalty units or imprisonment for 1 year.</p> <p>(2)Without limiting subsection (1), a person causes a ship to be operated unsafely if the person causes the ship to be operated in a way that— (a)causes a marine incident; or (b)contravenes— (i)a condition of the ship's registration under this Act that is about safety; or (ii)a provision of a regulation that is declared by a regulation to be a provision to which this section applies.</p> <p>(3)However, if the contravention of subsection (1) causes the death of, or grievous bodily harm to, a person, the owner, master, crew member or other person commits an indictable offence and is liable to</p>

a maximum penalty of 5,000 penalty units or imprisonment for 2 years.

(4)A person does not contravene this section because of subsection (2)(a) if the only basis for holding that a marine incident has been caused is lawful damage to, or danger of lawful damage to, property of which the person is the sole owner.

(5)This section does not apply to a ship's pilot.
Note—

See section 45 for the obligation on pilots of ships.

(6)In this section—

lawful damage means damage that is not unlawful under the Criminal Code, section 469.

Part 9

Aids to navigation Section 107

107A

Damage to an aid to navigation

(1)This section applies if a ship damages or destroys an aid to navigation.

(2)The master and the owner of the ship are jointly and severally liable for the expense of repairing or reinstating the aid to navigation.

(3)The amount of the expense may be recovered as a debt by the State by action in a court of competent jurisdiction from the master and the owner of the ship.

Part 2

Prevention of collisions

79

Application of collision regulations

(1)The collision regulations have effect as if they were part of this regulation.

(2)A person involved with the operation of a ship (including the ship's owner, master, pilot or deck watchkeeper) must comply with the collision regulations.

(3)Subsection (2) is a regulation to which section 211(2) of the Act applies.

Note—

Section 211(2) of the Act provides for a penalty of 500 penalty units or imprisonment for 1 year for a contravention of a regulation declared to be a regulation to which the subsection applies.

(4)In this section, ship includes an aircraft when it is on water or is taking off, or landing on, water.

(5)In this section—

deck watchkeeper means the person in charge of the navigational watch of a ship.

Transport Operations (Marine Safety) Regulation 2016

Planned investigation activities:

Inspect Ship
Interview Master
Track of ship from AIS

Area Manager Approval:

Date:

Date	Time	Officer	Actions
13-4-21		AL	Case Assigned AL
14-4-21		AL	AL Accepted case. Reviewed Incident. requested UC2 Service history from DJ, Provided.
15-4-2021		AL	Downloaded ship details from TICA reviewed data re SL75 Sealight. accessed wind and weather data from Hervey Bay and Lady Elliott Island.
15-4-2021	13:29	AL	Phone call to [redacted] master and owner of ship 01 Watermark, [redacted] re incident. [redacted] said that they were inbound to Hervey bay and passed the Fairway Beacon, they were looking for the lateral marks but could not see, could see the cardinal marks further up the channel. The ship was under motor at approx. 8 knots. There was no moon and crew were looking for buoy. the crew were unable to see the light from the buoy and ship hit buoy and the buoy travelled down the tunnel. [redacted] states that the buoy was unlit. [redacted] plotted the point on his plotter. [redacted] said he did not record the track; he only records the track near reefs. [redacted] said that the buoy bounced around under the tunnel and then popped up after the transom. The ship is still at sea and will return to Urangan on Saturday. Arrangements were made to photograph the ship and inspect damage and to view plot on sounder and take version.

MSID RTI Case Report (MSC2483)



Case - MSC2483 - Open Case - Collision with a floating object

Case Reference	MSC2483-2021
DMS Container	230/01423
Subject of Case	Collision with a floating object
Operation Name	
TOMSA	Yes
TOMPA	No
National	No
Category	3
Status	Open Case
Region (Lead)	Gladstone (South)
Investigator (Lead)	LOVERIDGE, Anthony E
Summary of Facts	
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.	
Other Agencies	No
Other Agency Officers	
Other Agency Contact/s	
Case Assigned	13/04/2021
Case Accepted	14/04/2021
Expected Days to Complete	182
Completion Due Date	12/10/2021
Case Complete	
Case Checked (AM)	
Case Closed - Prosecution	
Case Closed - Admin Action	
Case Closed - AMSA	
Case Closed - Coroner	
Case Closed (CU)	
Case Closed - Finalised (AM)	
Case Closed - Finalised (CU)	
Review Action Required	No
Review Action Completed	No
Conclusion	
Finalised - NFA	No
Finalised - Education	No
Finalised - Formal Warning	No
Finalised - Infringement	No
Finalised - Prosecution	No
Finalised - Administrative	No
Total Hour of Effort	5
Notes	
Refer for CU Action	No



Role	Involved Ship
Ship Unit	01
Ship Damage/Loss	Moderate Damage

Ship Registration Type	Recreational
Details	
Notes	
Ship Type	Sail Boat
Ship Name	WATERMARK
Ship Registration	<input type="text"/>
Former Names	
Previous Registration	SA777S (South Australia)
Make/Model	2002 GRAINGER 16.8M FULL CABIN COMPOSITE
Length (m)	16.8
Beam (m)	9
Year Built	2002
Hull Material	Other - Enter Here - Composite
Primary Colour	White
Power Description	Yanmar
Number of Engines	2
Engine Type	Inboard Diesel
Total Kilowatt Power	37.3
Total Horse Power	50
Identification Number (HIN/SIN)	AUAED048664Q19
Notes	Tlca



Role	Owner / Master
Ship Unit	01
Injury Status	
Details	
Notes	
Customer Reference No.	<input type="text" value="N/R"/>
Family Name	<input type="text"/>
First Name	<input type="text"/>
Middle Names	
Gender	Male
Date of Birth	<input type="text" value="N/R"/>
Place of Birth	Brisbane
Nationality	Australia
ATSI	
Also Known As	
ABN	
Photograph	<input type="text"/>
Full Name	<input type="text"/>
Email	<input type="text" value="N/R"/>
Business Phone	
Mobile Phone	<input type="text" value="N/R"/>
Other Phone	
Home Phone	
Notes	Tlca

Notes	
Type	Data Entry
Task Title	Initial entry of marine incident
Status	Task Complete
Task / Entry Date	13/04/2021
Task / Entry Time	12:24
Assigned / Recorder	DALE, Kristine M
Region	Gladstone (South)
Hours of Effort	1.5
Due Date	
Days to Due Date	
Status Indices	1

Task Description (Running Sheet)	
Completed Date	13/04/2021
Notes	

Notes	
Type	Enquiry
Task Title	Initial Enquiries
Status	Task Complete
Task / Entry Date	15/04/2021
Task / Entry Time	13:51
Assigned / Recorder	LOVERIDGE, Anthony E
Region	Gladstone (South)
Hours of Effort	2.5
Due Date	
Days to Due Date	
Status Indices	1
Task Description (Running Sheet)	Downloaded TICA details of ship and master. Made enquiries to the service history of the Nav Aid UC2. copy of the last 3 services. Contacted local trwler operator to identify any inbound ships to verify light out.
Completed Date	15/04/2021
Notes	

Notes	
Type	Enquiry
Task Title	Initial contact with master Ship 01
Status	Task Complete
Task / Entry Date	15/04/2021
Task / Entry Time	13:53
Assigned / Recorder	LOVERIDGE, Anthony E
Region	Gladstone (South)
Hours of Effort	1
Due Date	
Days to Due Date	
Status Indices	1
Task Description (Running Sheet)	Phoned left message and then received return call from Master Ship 01. Master provided additional information regarding incident, Ship under power at 8 knts, inbound. Buoy bounced and rolled along between the hulls of the ship. no track recorded but saved position on gps.
Completed Date	15/04/2021
Notes	

Type	Case Trigger
Details	
Notes	
Marine Incident No.	MSQ24816-2021
Incident Type	Marine Incident
Date	10/04/2021
Time	19:30:00:ttt
Caseman ID	
Incident Report Details	Collision with a floating object
Water Type	Partially Smooth
Coordinates	
Latitude	-25.15
Longitude	152.834444
Location Name	UC2 Buoy - Hervey Bay
Region	Gladstone (South)
Weather Conditions	Clear
Visibility Conditions	Good

Water Conditions	Calm
Swell Height (m)	
Wind Speed	Light (1 - 6 kts)
Wind Direction	
Type of Marine Incident	Collision with floating object
Incident Consequence	Moderate damage to ship
Public Interest	Public interest unlikely
Highest Ship Class	Recreational
Compliance Weighting	0
Weighting Reason	
Original Rating Score	13
Final Rating Score	13
Category	3
Fatalities (No.)	0
Injuries - Serious (No.)	0
Injuries - Minor (No.)	0
Minor Damage (Ships)	0
Moderate Damage (Ships)	1
Major Damage (Ships)	0
Lost Ships	0
Pollution Category	
Pollution Source	
Pollutant	
Pollution - Extent (Length)	
Pollution - Extent (Width)	
Pollution - Extent (Area)	
Pollution - Extent (Volume)	
Pollution - Discharge Been Stopped?	No
Pollution - Photos Taken	No
Pollution - Video Taken	No
Pollution - Samples Taken	No
Pollutions - Samples Taken By	
Pollution - Statutory Authority	MSQ
Pollution - Combat Authority	MSQ
Pollution - Response Brief	
Notes	
(H-N1) Failure to comply with ColRegs	No
(H-N2) Insufficient voyage planning	No
(H-N3) Excessive Speed	No
(H-N4) Navigation Error - Other	No
(H-P5) Inadequate training	No
(H-P6) Inappropriate instructions to crew	No
(H-P7) Communications Failure	No
(H-P8) SMS Failure	No
(H-O9) Inattention	No
(H-O10) Inexperience/lack of knowledge	No
(H-O11) Bridge watch keeping failure	No
(H-O12) Insufficient crew numbers	No
(H-O13) Mooring Failure	No
(H-O14) Insufficient maintenance	No
(H-O15) Overloading	No
(H-C15) Operational error - other	No
(M-V1) Bridge or Navigation Failure	No
(M-V2) Electrical system failure	No
(M-V4) Propulsion system failure	No
(M-V5) Hull Breach	No
(M-V6) Equipment failure - other	No
(M-V7) Fuel or gas leak	No
(M-DC8) Inadequate stability - shifting cargo	No
(M-D9) Inappropriate hull/equipment - Construction	No
(M-DC10) Inappropriate hull/equipment - design	No
(M-DC11) Vessel construction failure - other	No
(M-SS12) Shore structure design	No
(M-SS13) Shore structure maintenance	No
(M-SS14) Gangway/Boarding Ladders	No

(E-H15) Floating or Submerged object	No
(E-H17) Hazardous waters - uncharted hazards	No
(E-H16) Wash of passing vessel	No
(E-H18) Hazard - other	No
(CF1) Insufficient safety equipment	No
(CF2) Tidal conditions	No
(CF3) Bar conditions	No
(CF4) Hazardous season (cyclones etc)	No
(CF5) Hazardous waters - obstructions	No
(CF6) Poor Visibility	No
(CF7) Sea state	No
(CF8) Wind	No
(CF9) Heavy traffic area	No
(CF10) Medical condition	No
(CF-11) Alcohol / Drugs	No
(CF12) Fatigue	No
(CF13) Failure to wear lifejackets	No
(CF14) Failure to wear engine kill lanyard	No
MR-T Value	7
MR-C Value	6
MR-PI Value	0
Days Since (Incident)	181.4

Role	Subject Of
Details	
Notes	
Document Type	Marine Incident Report
Document Title	Initial report by Owner Master
DMS Item No.	E46960
Other Reference	
Publish Date	12/04/2021
Details	Collisions with a Floating Object - UC2 Buoy
Embedded (Picture)	
Hyperlink	
Document Text	
Source Reliability	Not Evaluated
Information Truth	Not Evaluated
Notes	



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...

Incident description

Position of incident

Date: 10/4/21, Time: 1930 am, Body of water/Landmark: HERVEY BAY

Location: Inland waters (non-tidal), Smooth waters, Partially smooth waters, Offshore. Latitude: 25.9, Longitude: 152.50.4

Type of incident

Collision: with a floating object (checked). Grounding: unintentional. Other incident: parasailing incident (checked). Capsizing, Swamping, Flooding, Person overboard, Loss of stability, Fire, Explosion, Structural/equipment failure, Loss of ship.

Incident Severity Rating

Fatality, Serious injury, Ship lost, Damage to property only, Ship damaged (checked), No damage.

Environmental conditions

Weather: Clear (checked), Hazy, Cloudy, Rain, Flood. Visibility: Good (checked), Fair, Poor. Water conditions: Calm (checked), Choppy, Rough, Very rough, Strong current or tidal flow, Swell height. Wind speed: Light (1-6kts) (checked), Moderate, Strong, Gale.

Ships involved

Number of ships involved: 1. Note: if more than two ships were involved attach details on a separate page.

Own ship: Name WATERMARK, Official registration number [redacted], Registering authority QLD, Length 17, Beam 9, Year built 200. Other ship: Name, Official registration number, Registering authority, Length, Beam, Year built. Registration type: Queensland Regulated ship (checked).

Additional information for commercial vessels: Commercial vessels must attach master's and engineer's logs and commercial passenger vessels must also attach a copy of the passenger manifest.

Office use only: File number, Caseman number, Received by (full name), Received on.

Ships involved - continued

Own ship
Ship description
 Motorboat PWC Rowing boat
 Sailing boat House boat
 Other (describe)

Engine
 Outboard Inboard (petrol) none
 Inboard/outboard Inboard (diesel)
 Other (describe)

Number of engines Total engine power HP KW
Hull material
 Steel Timber Ferro-cement
 Marine alloy Fibreglass/GRP
 Other (describe)

Damage to ship
 Ship lost Moderate damage (damaged but ship remains seaworthy)
 Major damage (ship unseaworthy) Minor damage No damage

Other ship
Ship description
 Motorboat PWC Rowing boat
 Sailing boat House boat
 Other (describe)

Engine
 Outboard Inboard (petrol) none
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 Steel Timber Ferro-cement
 Marine alloy Fibreglass/GRP
 Other (describe)

Damage to ship
 Ship lost Moderate damage (damaged but ship remains seaworthy)
 Major damage (ship unseaworthy) Minor damage No damage

People involved

Own ship
Ship owner's details
Owner's name

Dedicated person ashore/operations manager (commercial only)

Telephone (business hours) Telephone (after hours) _____
Address

Email address

Master's details
Master's name

Gender Male Female Date of birth
Licence type and grade (for example, Master 5)

Licence number Issuing authority
Issue date Expiry date (if applicable)
Telephone (business hours) Telephone (after hours) _____
Address

Email address

Other ship
Ship owner's details
Owner's name

Dedicated person ashore/operations manager (commercial only)

Telephone (business hours) _____ Telephone (after hours) _____
Address

Email address

Master's details
Master's name

Gender Male Female Date of birth
Licence type and grade (for example, Master 5)

Licence number _____ Issuing authority _____
Issue date Expiry date (if applicable)
Telephone (business hours) _____ Telephone (after hours) _____
Address

Email address

Persons involved - continued

Own ship

Watchkeeper/person at the helm

Role

Crewmember Passenger Master (details as above)

Name

[Redacted]

Gender

Male Female

Date of birth

N/R

Licence type and grade (for example, Master 5)

Rec

Licence number

N/R

Issuing authority

QLD

Issue date

17/12/19

Expiry date (if applicable)

4/1/25

Telephone (business hours)

N/R

Telephone (after hours)

Address

N/R

Email address

N/R

Witnesses

Note: attach name and complete contact details of any witnesses to the incident on a separate page.

Deceased or injured person

Note: if more than two people deceased or injured attach details on a separate page.

Name

[Redacted]

Gender

Male Female

Date of birth

/ /

Address

[Redacted]

Telephone

[Redacted]

Which ship was this person associated with?

[Redacted]

Deceased or injured person

Name

[Redacted]

Gender

Male Female

Date of birth

/ /

Address

[Redacted]

Telephone

[Redacted]

Which ship was this person associated with?

[Redacted]

Other ship

Watchkeeper/person at the helm

Role

Crewmember Passenger Master (details as above)

Name

[Redacted]

Gender

Male Female

Date of birth

/ /

Licence type and grade (for example, Master 5)

[Redacted]

Licence number

[Redacted]

Issuing authority

[Redacted]

Issue date

/ /

Expiry date (if applicable)

/ /

Telephone (business hours)

[Redacted]

Telephone (after hours)

[Redacted]

Address

[Redacted]

Email address

[Redacted]

Injury status

Fatality Missing person Serious injury ⁵ Minor injury

⁵ A serious injury is defined as one where the injured person was admitted to hospital.

Nature of injury

[Redacted]

Name of hospital

[Redacted]

Activity of injured or deceased person

Person in charge (Master) Surfboard/surf-ski rider
 Person at helm Swimmer
 Crew Para-flier
 Passenger on vessel Diver
 Water-skier Other

Injury status

Fatality Missing person Serious injury ⁵ Minor injury

Nature of injury

[Redacted]

Name of hospital

[Redacted]

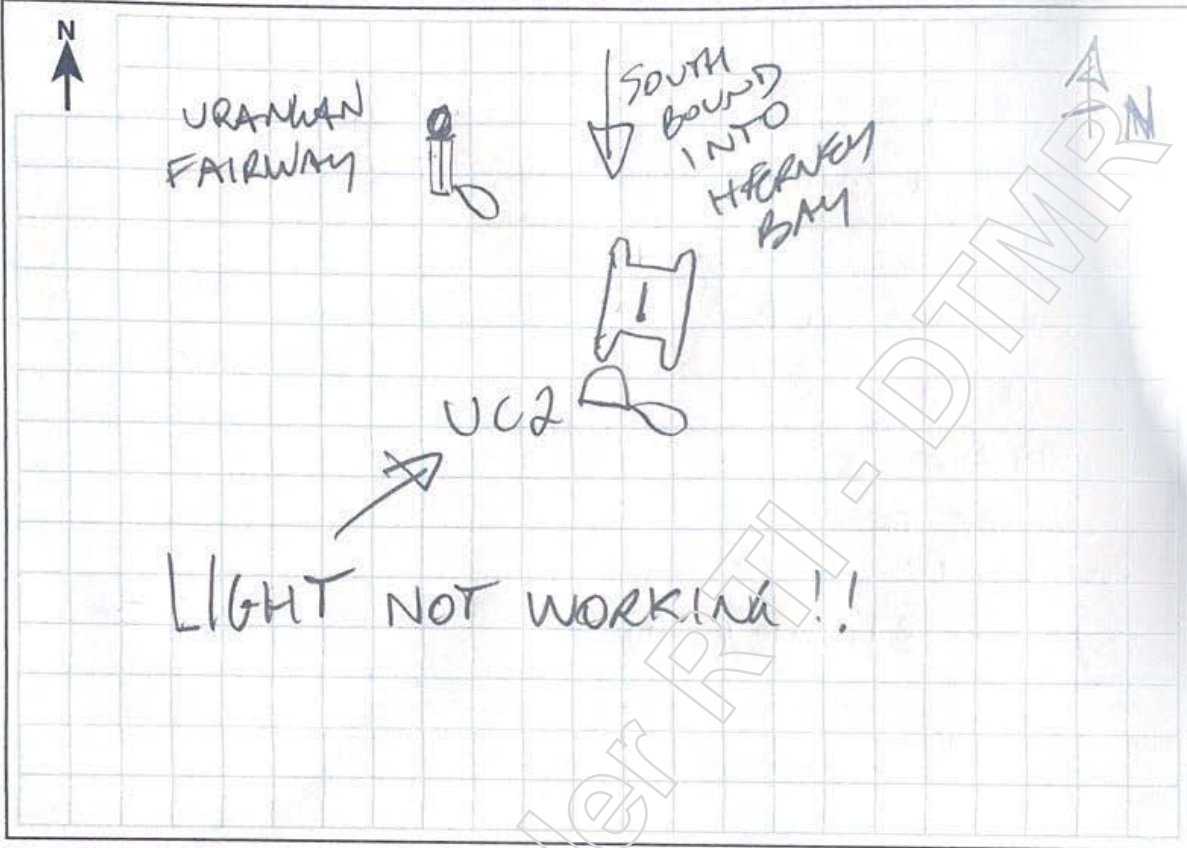
Activity of injured or deceased person

Person in charge (Master) Surfboard/surf-ski rider
 Person at helm Swimmer
 Crew Para-flier
 Passenger on vessel Diver
 Water-skier Other

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 who wish to buy, sell, lease or insure the ship and, when relevant, litigants in matters about marine incidents, or the insolvency, or external administration, 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).



Owner's/Master's report

Vessel enroute from Lady Musgrave to Uranman. Master/owner on watch. No moon. Vis good. Fairway buoy light spotted well in advance and entrance to Hervey Bay guided by fairway light.

Master tried to identify where laterals were as they were on chart. couldn't see any lit laterals in vicinity of fairway.

1930 vessel struck UC2 on starboard bow and buoy made its way under bridge deck and exited at stern. vessel is catamaran. Vessel stopped to identify object and check for damage. Vessel continued to Uranman to make further assessment.

Assistance rendered/received at incident

Name, status and phone number of person who assisted in completion of form

Signature (Owner/Master)

N/R

to 12, 4 21

Owner/Master name (please print)





Display Registration ▾ New Business Change Ownership ▾ Update Details ▾ Correspondence ▾ Links ▾ About

TCA0001111: DISPLAY SUCCESSFUL

Recreational Ship Registration Hub

ONLI
15/04/2021
AZLOVER P1

Clear
Exit

7
H
r

[Vehicle registration hub](#)

[Driver licence hub](#)

[Payment](#)

Customer ▾ N/R [Redacted]
 Address [Redacted]
 Postal N/R
 Ind Birth Date N/R ACTIVE
 Org
 Ind Birth Date [Redacted]
 Org
 HIN AUAED048664Q19 Engine 4JH3EP
 Description 16.8M GRAINGER 16.8M FULL CABIN WATERMARK COMPOSITE ACTIVE Display

Registration

CURRENT Current
 Plate [Redacted]
 Category REC MOTOR BOAT
 Pay Mode STANDARD
 Pay Term (months) 12
 Purpose of Use PRIVATE

Period of Registration

	Current	Future
Effective	19/11/2020	[Redacted]
Expiry	18/11/2021	[Redacted]
Status	CURRENT	[Redacted]
Concession	[Redacted]	[Redacted]

Ship Storage

Method MOORED IN MARINA BERTH
 Place COM MARINA / STORAGE AREA
 Postcode 4655

[New business](#)
[Transfer registration](#)
[Cancel registration](#)



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Display Recreational Ship Marine Engine Links About

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Recreational Ship Hub

HIN Plate

Make and Model 2002 16.8M GRAINGER 16.8M FULL CABIN WATERMARK COMPOSITE ACTIVE

ONLY
15/04/2021
AZLOVER P1

Name WATERMARK

Primary Colour WHITE

Secondary Colour

Compliance Type COMPL PLATE EXEMPT

Compliance Year

Previous Plate

Previous State SA

Planing hull

Capable of speed greater than 10 knots

Normally carries sails

Dimensions

Length (m)	16.80
Beam (m)	9.00
Draught (m)	1.40
Height (m)	24.00

[Vehicle registration hub](#)

[Driver licence hub](#)

[Payment](#)

Marine Engines

	Engine Number	Make	Model	Engine Type
Primary	4JH3EP	YANMAR	50HP/37.3KW	MARINE INBOARD
Secondary	4JH3ES	YANMAR	50HP/37.3KW	MARINE INBOARD

[Edit existing recreational ship](#)


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Transport and Main Roads

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[Driver Licence](#)
[Smartcard](#)
[Additional Requirements](#)
[Authority](#)
[Compare Facial Image...](#)
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[Links](#)
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Driver Licence Hub

Customer

 Ind
 Org
 Birth Date

Address
ACTIVE

Postal

ONLI
 15/04/2021
 AZLOVER P1

Status CURRENT

Licence Number Current Type Effective Date 17/12/2019 Expiry Date 04/01/2025

Datacard Future Type Effective Date Expiry Date

Driver Licence Classes

Class	Type
C	

Marine Licences

Class	Status
RMDL	CURRENT

Conditions

Code	Description

- [Vehicle registration hub](#)
- [Driver licence hub](#)
- [Payment](#)
- [Renew driver licence](#)
- [Issue driver licence](#)
- [Transfer driver licence](#)
- [Upgrade driver licence](#)

Sanctions

Type	Effective Date	Expiry Date

Exemptions

Type	Effective Date	Expiry Date



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TCA0001111: DISPLAY SUCCESS

Individual Customer Hub

Customer

Address

Postal

Ind Org Birth Date

ACTIVE

Display

ONLY
15/04/2021
AZLOVER P1

Clear
Exit

Y D:

Customer Details

Height (Cm)

Gender

Eye Colour

Hair Colour

Complexion

Birth Town/City BRISBANE

Birth State QUEENSLAND

Birth Country AUSTRALIA

Deceased Date

Notified Date

Contact Details

Phone

Qualifications

Type	Reference	Effective

[Vehicle registration hub](#)

[Driver licence hub](#)

[Payment](#)

[Add new individual](#)

[Update address](#)

[Update individual details](#)

[eContact details](#)

Released under RTI - DTMR

Hervey Bay, Queensland

April 2021 Daily Weather Observations



Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain mm	Evap mm	Sun hours	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C					km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Th	17.9	26.4	8.4			SSE	44	15:03	20.6	89	7	S	17	1019.4	25.8	60	1	SSE	22	1016.4
2	Fr	18.6	26.6	9.2			SSE	52	11:43	24.9	63	1	SE	20	1019.4	21.1	94	8	S	20	1017.9
3	Sa	19.4	27.3	15.4			ESE	46	23:27	24.4	74	6	SE	26	1018.2	26.3	64	8	SE	24	1015.5
4	Su	21.4	23.9	7.0			SSE	46	22:38	22.0	95	8	SSE	13	1016.3	22.5	95	8	SSE	19	1012.7
5	Mo	21.9	25.5	32.0			SSE	41	03:42	23.7	96	8	S	17	1011.9	23.5	94	8	SE	13	1009.6
6	Tu	22.0	27.2	9.2			S	46	09:53	25.1	87	8	SSE	15	1012.5	25.9	78	5	SSE	19	1010.0
7	We	21.0	27.2	0.4			S	43	11:58	24.2	81	6	SSW	19	1011.3	25.2	77	8	SSW	15	1007.8
8	Th	18.1	29.0	0			S	31	09:50	24.3	72		S	15	1008.3	27.3	65	1	ESE	20	1005.3
9	Fr	18.7	28.5	0			NNE	26	14:31	25.2	75		SW	9	1009.3	26.0	75	2	N	19	1005.5
10	Sa	18.0	31.1	0.2			N	20	00:41	25.3	66		W	7	1009.4	30.2	49		NNE	13	1006.0
11	Su	17.3	32.0	0			E	28	15:13	26.9	54	8	WSW	2	1010.4	29.8	50	4	NE	11	1007.7
12	Mo	14.5	26.4	0			SE	33	14:08	19.2	42		SSW	19	1016.5	25.0	62	1	SE	20	1014.3
13	Tu	15.6	25.2	0			SSE	39	08:32	23.1	57	5	SE	19	1020.0	23.8	51		SE	22	1018.0
14	We	14.3	26.8	0			E	26	13:37	21.5	70		SW	13	1019.6	25.8	51		E	17	1016.1
15	Th	14.3		0						22.2	73		SSW	13	1017.5						
Statistics for the first 15 days of April 2021																					
Mean		18.2	27.4							23.5	72	6		14	1014.7	25.6	68	4		18	1011.6
Lowest		14.3	23.9							19.2	42	1	WSW	2	1008.3	21.1	49	1	NE	11	1005.3
Highest		22.0	32.0	32.0			SSE	52		26.9	96	8	SE	26	1020.0	30.2	95	8	SE	24	1018.0
Total				81.8																	

Observations were drawn from Hervey Bay Airport (station 040405)

Some cloud observations are from automated equipment; these are somewhat different to those made by a human observer and may not appear every day.

IDCJDW4056.202104 Prepared at 00:26 UTC on 15 Apr 2021
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<http://www.bom.gov.au/climate/dwo/IDCJDW0000.pdf>

Lady Elliot Island, Queensland
April 2021 Daily Weather Observations



Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain mm	Evap mm	Sun hours	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C					km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Th	21.5	27.1	1.2			SE	30	10:58	25.3	53		SE	19	1017.9	25.8	56		ESE	20	1015.7
2	Fr	22.5	27.5	0.4			SE	37	23:44	25.7	54		ESE	20	1017.9	25.8	73		SE	22	1015.8
3	Sa	20.7	26.9	9.0			ESE	41	04:16	24.5	82		ESE	22	1016.2	25.5	76		ESE	20	1013.7
4	Su	22.7	25.9	24.6			ESE	43	20:09	24.1	99		ESE	22	1013.5	23.6	99		SE	24	1009.4
5	Mo	23.4	26.2	118.8			SE	31	01:31	24.7	96		SE	17	1010.5	24.4	99		SSE	13	1008.5
6	Tu	23.7	26.7	28.0			SE	22	17:28	26.0	87		SSE	11	1012.2	26.0	83		SSE	11	1009.4
7	We	23.1		0.4						23.7	89		S	13	1011.2	26.4	75		S	19	1007.8
8	Th	23.5	26.8				S	39	01:15	25.3	74		S	17	1008.8	25.4	74		SE	11	1006.0
9	Fr	23.5	27.6	0			N	24	21:18	26.0	73		SSW	7	1009.9	26.7	78		NNW	11	1006.3
10	Sa	24.9	29.0	0			WNW	33	03:21	27.2	76		W	17	1009.7	28.4	64		WNW	11	1007.0
11	Su	24.8	29.1	0			SW	44	19:29	27.0	83		W	15	1010.5	28.0	70		N	9	1008.5
12	Mo	21.1	24.7	0			S	52	03:57	21.9	53		S	28	1016.0	24.2	64		SSE	20	1014.0
13	Tu	21.8	25.7	0			SE	50	07:31	24.5	58		ESE	35	1018.9	23.5	56		SE	31	1017.2
14	We	21.9	26.9	0			SE	39	00:06	25.1	52		ESE	20	1018.7	25.5	60		SE	20	1016.1
15	Th	22.7		0						25.7	60		ESE	17	1016.8						
Statistics for the first 15 days of April 2021																					
Mean		22.8	26.9							25.1	72			18	1013.9	25.7	73			17	1011.1
Lowest		20.7	24.7							21.9	52		SSW	7	1008.8	23.5	56		N	9	1006.0
Highest		24.9	29.1	118.8			S	52		27.2	99		ESE	35	1018.9	28.4	99		SE	31	1017.2
Total				182.4																	

Observations were drawn from Lady Elliot Island (station 039059)

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<http://www.bom.gov.au/climate/dwo/IDCJDW0000.pdf>

Anthony Z Loveridge

From: VTSGladstone
Sent: Saturday, 10 April 2021 7:40 PM
To: John A Fallon; Jennifer C Tumbers; Raymond L Hunt; Kristopher K Chant; MSQ.WaterwayOps.GladstoneSouth
Subject: GLT134 - Red Lateral Light south of Urangan FWB Extinguished
Attachments: GLT134 - Red Lateral Light South of Urangan FWB Extinguished.docm

Good evening,

Please find attached Incident Report for Navaid Defect.

Kind regards,

Sandra Johnson

Duty VTSO | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone - Marine Operations | 21 Yarroon Street | Gladstone Qld 4680
PO Box 123 | Gladstone Qld 4680
(07) 4971 5208 | F: (07) 4971 5212
vtsgladstone@msq.qld.gov.au
www.msq.qld.gov.au

VTS Incident Report

TYPE: Incident Event Defect

AREA: Reef VTS Port VTS Both

NUMBER: GLT134/ 2021

Region: Cairns Townsville Mackay Gladstone Brisbane

Reported By:	Name:	Date - 10/04/2021	Time - 1933
Callers Contact No	Watermark		
VHF Channel/s	16		

VESSEL DETAILS

Ship Name		IMO / Registration	
Flag		Callsign	
Next Port		DWT	
Vessel Type		Cargo	
LOA		Draft	
Incident Location (physical)			
	Latitude	° 'S	Longitude
			° 'E
Date/Time incident		N° of persons involved	
Is anyone injured?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		
Is life threatened?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		
Is there any pollution?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		
Pilot onboard?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		

INCIDENT

General	Shipping Casualty	NAS Provided
<input type="checkbox"/> SEARCH AND RESCUE	<input type="checkbox"/> GROUNDING	<input type="checkbox"/> SHALLOW WATER
<input type="checkbox"/> MEDICAL EMERGENCY	<input type="checkbox"/> COLLISION	<input type="checkbox"/> EXITED CORRIDOR
<input type="checkbox"/> POLLUTION	<input type="checkbox"/> FIRE	<input type="checkbox"/> CRITICAL TURN
<input type="checkbox"/> SECURITY INCIDENT	<input type="checkbox"/> MECHANICAL FAILURE	<input type="checkbox"/> EXITED DSA
<input type="checkbox"/> PILOTAGE INCIDENT	<input type="checkbox"/> NEAR MISS REPORTED	<input type="checkbox"/> OTHER

EVENT

Note: Pollution, Security Incident, requires a separate additional form to be submitted.

<input type="checkbox"/> NAVIGATION HAZARD	<input type="checkbox"/> UNIDENTIFIED VESSEL	<input type="checkbox"/> PLACE OF REFUGE
<input type="checkbox"/> OTHER -		

DEFECT

<input type="checkbox"/> STEERING GEAR	<input type="checkbox"/> BRIDGE EQUIPMENT	<input type="checkbox"/> INADEQUATE MOORING
<input type="checkbox"/> PROPELLER	<input type="checkbox"/> THRUSTERS BOW/STERN	<input type="checkbox"/> NAVIGATION EQUIPMENT
<input type="checkbox"/> ELECTRICAL/GENERATOR	<input type="checkbox"/> PILOT LADDER	<input type="checkbox"/> COMMUNICATIONS EQUIPMENT
<input type="checkbox"/> MAIN ENGINE	<input type="checkbox"/> STABILITY	<input type="checkbox"/> SUBSTANDARD CONDITIONS
<input type="checkbox"/> BRIDGE/ENGINE CONTROL	<input type="checkbox"/> PUMPING/COOLING SYSTEMS	<input type="checkbox"/> LIFESAVING / FIRE- EQUIPMENT
<input type="checkbox"/> CARGO DAMAGED/LEAKAGE	<input type="checkbox"/> MASTER / CREW COMPETANCE/ COMMUNICATION	



Anthony Z Loveridge

From: [REDACTED] N/R
Sent: Wednesday, 28 April 2021 11:59 AM
To: Anthony Z Loveridge
Subject: MIR MSQ24816-2021
Attachments: IMG_5923.jpg; IMG_5874.jpg

Hi Anthony
I trust you are well.

Thanks for attending the vessel for the above incident report.

As requested, attached are some photos of the bow and stern damage for your records.

Is it possible to provide the geometry of the buoy (pdf drawing is fine), particularly the freeboard to the broken light fitting? I need to determine if it was possible for buoy to have contacted the underside of the trampoline, potentially causing some damage. I can then make arrangements to replace it.

You noted during our meeting that MSQ can communicate with the marks via SMS to determine the functionality of the lights. Does this communication also include position data for non-fixed marks? Do they routinely send status information for position and light function?

Anyway, I thought this feedback could be considered to help mitigate future risk where marks have been moved from their position and not reported.

Kind regards

[REDACTED]

Released under RTI - DTMR

Released under RTI - DTMR

Anthony Z Loveridge

From: [redacted] N/R
Sent: Tuesday, 4 May 2021 10:56 AM
To: Anthony Z Loveridge
Subject: Re: MIR MSQ24816-2021

Hi Anthony

Thanks for sending that through and explaining how it all works.

Have a good day.

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Sent: Tuesday, 4 May 2021 8:59 AM

To: [redacted] N/R

Subject: RE: MIR MSQ24816-2021

Hi [redacted]

I have been on leave,

Thanks for the photos.

The Buoy is an SLB1500 And did not have a top mark or cage, see diagram.

The SL-75 lantern is designed to allow for complete programming (via Bluetooth®).

An easy to use interface and with intelligence built-in, the App enables access to read and program the lantern functions from a mobile device up to 50 metres away.

If the light is missing it cannot provide the data.

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: [redacted] N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: [redacted] N/R

Sent: Wednesday, 28 April 2021 11:59 AM

To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Subject: MIR MSQ24816-2021

Hi Anthony

I trust you are well.

Thanks for attending the vessel for the above incident report.

As requested, attached are some photos of the bow and stern damage for your records.

Is it possible to provide the geometry of the buoy (pdf drawing is fine), particularly the freeboard to the broken light fitting? I need to determine if it was possible for buoy to have contacted the underside of the trampoline, potentially causing some damage. I can then make arrangements to replace it.

You noted during our meeting that MSQ can communicate with the marks via SMS to determine the functionality of the lights. Does this communication also include position data for non-fixed marks? Do they routinely send status information for position and light function?

Anyhow, I thought this feedback could be considered to help mitigate future risk where marks have been moved from their position and not reported.

Kind regards



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Released under RTI - DTMR

Anthony Z Loveridge

From: Anthony Z Loveridge
Sent: Tuesday, 4 May 2021 8:59 AM
To: [REDACTED]
Subject: RE: MIR MSQ24816-2021
Attachments: Screenshot SLB 1500.png

Hi [REDACTED]
I have been on leave,

Thanks for the photos.
The Buoy is an SLB1500 And did not have a top mark or cage, see diagram.

The SL-75 lantern is designed to allow for complete programming (via Bluetooth®).
An easy to use interface and with intelligence built-in, the App enables access to read and program the lantern functions from a mobile device up to 50 metres away.
If the light is missing it cannot provide the data.

Kind Regards

Anthony Loveridge
Marine Officer | Gladstone South
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: [REDACTED] N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: [REDACTED] N/R
Sent: Wednesday, 28 April 2021 11:59 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: MIR MSQ24816-2021

Hi Anthony
I trust you are well.

Thanks for attending the vessel for the above incident report.

As requested, attached are some photos of the bow and stern damage for your records.

Is it possible to provide the geometry of the buoy (pdf drawing is fine), particularly the freeboard to the broken light fitting? I need to determine if it was possible for buoy to have contacted the underside of the trampoline, potentially causing some damage. I can then make arrangements to replace it.

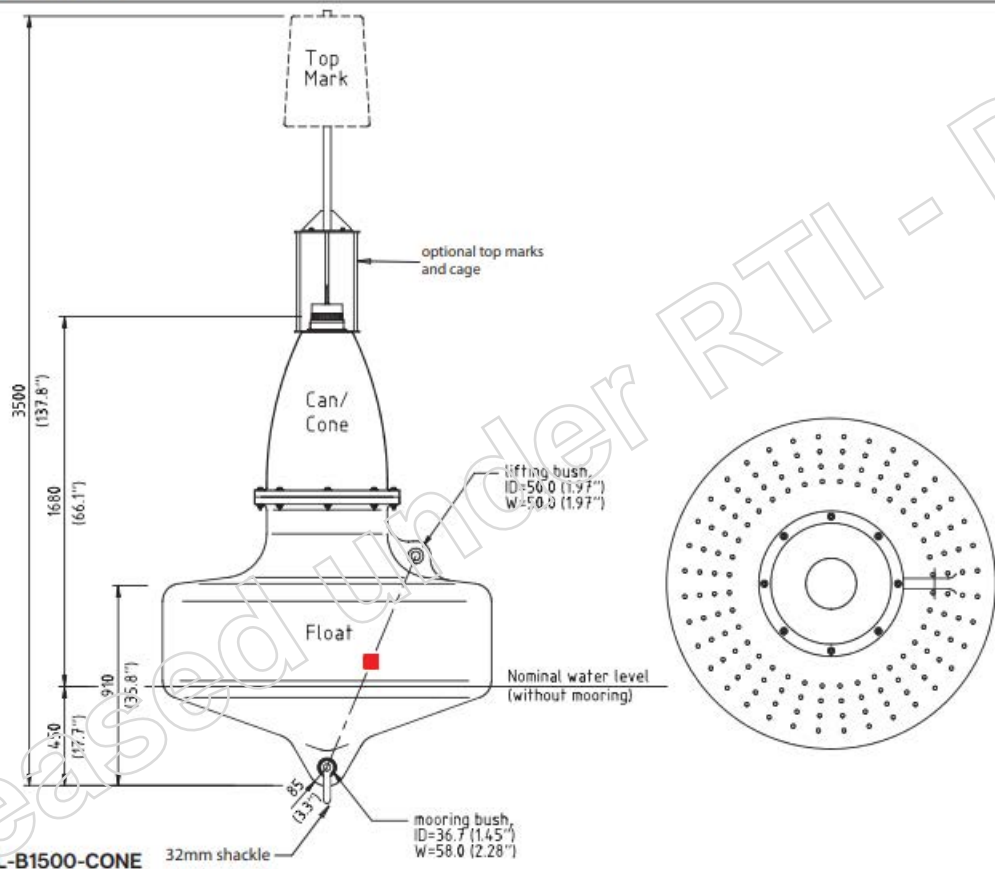
You noted during our meeting that MSQ can communicate with the marks via SMS to determine the functionality of the lights. Does this communication also include position data for non-fixed marks? Do they routinely send status information for position and light function?

Anyway, I thought this feedback could be considered to help mitigate future risk where marks have been moved from their position and not reported.

Kind regards



Released under RTI - DTMR



Anthony Z Loveridge

From: CONWAY Neil <Neil.Conway@daf.qld.gov.au>
Sent: Monday, 19 April 2021 12:44 PM
To: Anthony Z Loveridge
Subject: RE: Vessel Movements

Hi Anthony,

[N/R] came through at 0945 on the 9th. I spoke to the owner/skipper [N/R] came in through the day so didn't notice anything but said he recalls a call on channel 16 while he was off the Cape at night with a person advising the marine rescue in Gladstone that the light was out on a nav aid at the Fairway.

The next boat through the area came in on 13/4 at 0546 which was [N/R]

Otherwise no other trawlers.

Hope this helps.

Regards.



Neil Conway
District Officer
Queensland Boating and Fisheries Patrol
Department of Agriculture and Fisheries

M [N/R] E neil.conway@daf.qld.gov.au W www.daf.qld.gov.au
Buccaneer Avenue, Urangan QLD 4655

Customer Service Centre 13 25 23
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Download the free 'Qld Fishing' smart phone app from [Apple](#) and [Google](#) app stores.

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 11:32 AM
To: CONWAY Neil
Cc: Anthony M Macfarlane
Subject: Vessel Movements

Hi Neil
As per our phone call:

I am Investigating a Marine Incident where a Recreational sailing ship hit a Navigation Aid UC2. UC2 position 25° 8.9642'S, 152° 50.4498'E, located near the Hervey bay Fairway Beacon. The master claims that the light was not operational; and the buoy was out of position.

Can you please provide any fishing ships that may have transited the area near the Fairway Beacon and UC2 between;
17:30 8-4-2021 and 19:30 10-4-2021 that may be able to provide the status of the light? Operating or not operating?

Thanks.

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msg.qld.gov.au

www.msg.qld.gov.au

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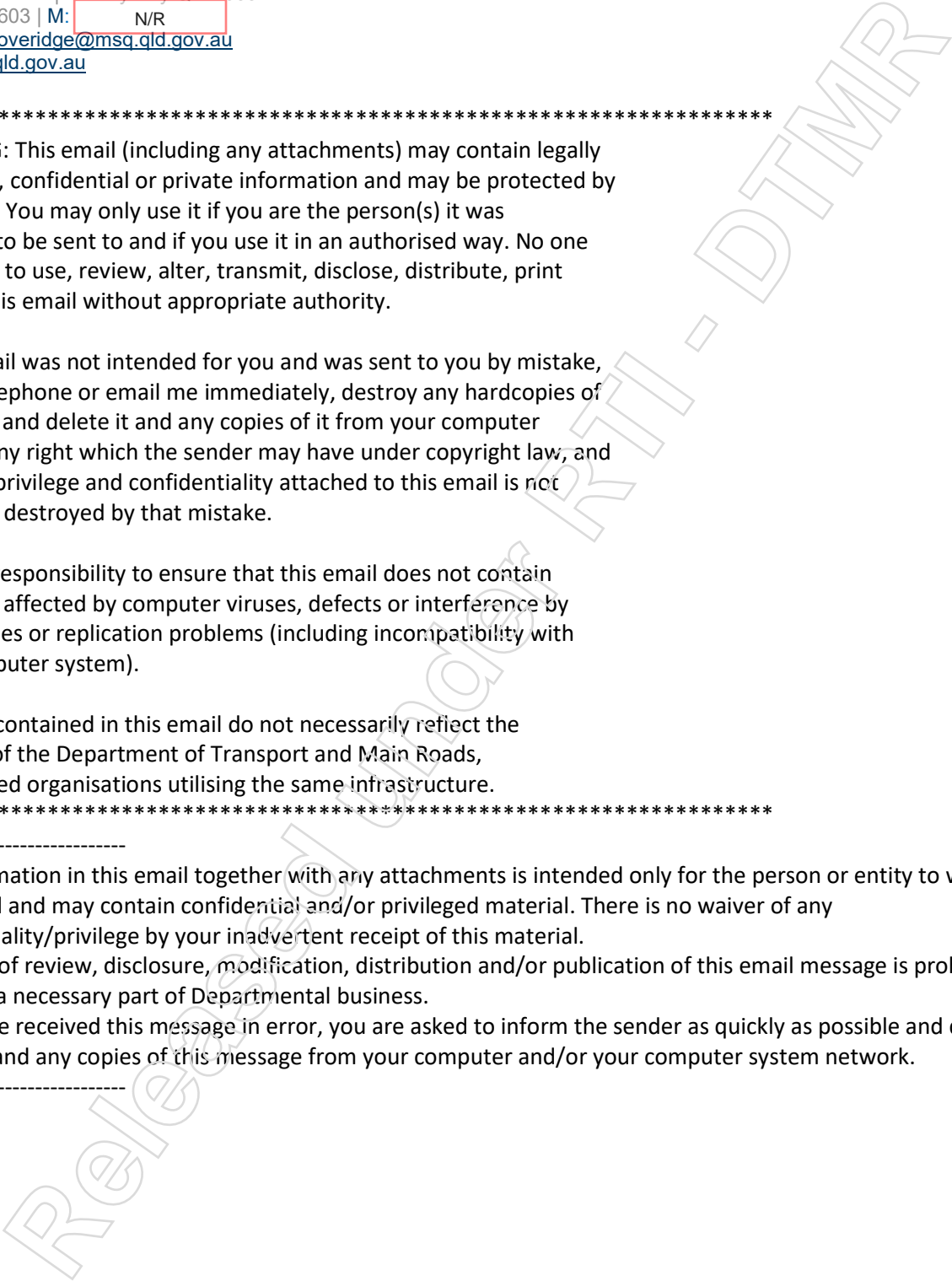
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Anthony Z Loveridge

From: Anthony Z Loveridge
Sent: Tuesday, 20 April 2021 4:36 PM
To: VTSGladstone
Subject: RE: Watermark [REDACTED] AIS track.

Thank You

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: [REDACTED] N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Tuesday, 20 April 2021 11:00 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] IS track.

Hi Anthony,

We have just done another recording for you of the movements around those times.

We paused the replay a few times to show the position of the WATERMARK, as we can't have the position displayed all the time.

If anything needs clarifying let us know.

The ZOOMED recording is located at <G:\GLOM\Mariops\VT\Documents\Archives\Incidents\2021\WATERMARK vs Hervey Bay FWB>

Regards,
Josh

Regards,
Duty VTSO

Vessel Traffic Service Operator | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone – Marine Operations | 21 Yarroon Street | Gladstone Qld 4680
GPO Box 123 | Gladstone Qld 4680
(07) 4971 5208
vtsgladstone@msq.qld.gov.au
www.msq.qld.gov.au
www.tmr.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Tuesday, 20 April 2021 10:21 AM
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Josh ,
can you provide the positions of the ship at those times please?

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: [REDACTED] N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Tuesday, 20 April 2021 10:16 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Anthony,

Yes those local times look correct.

Regards,
Josh.

Regards,
Duty VTSO

Vessel Traffic Service Operator | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone – Marine Operations | 21 Yarroon Street | Gladstone Qld 4680

GPO Box 123 | Gladstone Qld 4680

(07) 4971 5208

vtsgladstone@msq.qld.gov.au

www.msq.qld.gov.au

www.tmr.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Tuesday, 20 April 2021 8:56 AM
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Lindsay .
Thanks for the track.

Can you please confirm the position of watermark at 2:58:01 on the video, 19:27:29hrs real?

Can you please confirm the position of watermark at 3:00:00 on the video, 19:29:28hrs real?

The details are too hard for me to read off the video.
Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Sent: Tuesday, 20 April 2021 6:27 AM

To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Subject: RE: Watermark AIS track.

Hi Anthony,

Video requested can be found <G:\GLOM\Mariops\VTS\Documents\Archives\Incidents\2021>

Kind regards,

Lindsay Brookes

Duty VTSO | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone - Marine Operations | 21 Yarroon Street | Gladstone Qld 4680

PO Box 123 | Gladstone Qld 4680

(07) 4971 5208 | F: (07) 4971 5212

VTSGladstone@msq.qld.gov.au

www.msq.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Sent: Monday, 19 April 2021 15:11

To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Subject: RE: Watermark AIS track.

Thanks Lindsay

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Sent: Monday, 19 April 2021 3:10 PM

To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Ok I started it again for the new times and set it to 1x so Night shift will have to save it for you tonight. If not I will save and finish it off in the morning.

Cheers

Lindsay

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 14:45
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Lindsay
Thanks,
A 4 hr window is ok.
16:30 to 20:30 is the main area I needed to cover.
Thanks

Kind Regards

Anthony Loveridge
Marine Officer | Gladstone South
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: [REDACTED] N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Monday, 19 April 2021 1:58 PM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] IS track.

Hi Anthony,

The max recording time I can do is 4 hours at a time so I have set it up to replay at a speed of 5x so it should fit the complete 7 hr period into it that you requested. If when playing it back you need it slower in spots of interest please let us know the time stamp and we re do these spots at normal speed.

I will let you know when it is finished. I will save it on G drive and let you know where so you can review it.

Cheers

Lindsay

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 12:02
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Cc: Anthony M Macfarlane <Anthony.M.Macfarlane@msq.qld.gov.au>
Subject: Watermark [REDACTED] AIS track.

Good Afternoon

Can you please provide the AIS track for Watermark [REDACTED]

Date 10-4-2021 between 15:30 and 22:00 hrs.

The ship was involved in a marine incident collision with a Nav Aid.

Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

Released under RTI - DTMR

Anthony Z Loveridge

From: Anthony Z Loveridge
Sent: Tuesday, 20 April 2021 4:36 PM
To: VTSGladstone
Subject: RE: Watermark [REDACTED] AIS track.

Thank You

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: [REDACTED] N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Tuesday, 20 April 2021 11:00 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Anthony,

We have just done another recording for you of the movements around those times.

We paused the replay a few times to show the position of the WATERMARK, as we can't have the position displayed all the time.

If anything needs clarifying let us know.

The ZOOMED recording is located at <G:\GLOM\Mariops\VTSG\Documents\Archives\Incidents\2021\WATERMARK vs Hervey Bay FWB>

Regards,
Josh

Regards,
Duty VTSO

Vessel Traffic Service Operator | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone – Marine Operations | 21 Yarroon Street | Gladstone Qld 4680
GPO Box 123 | Gladstone Qld 4680
(07) 4971 5208
vtsgladstone@msq.qld.gov.au
www.msq.qld.gov.au
www.tmr.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Tuesday, 20 April 2021 10:21 AM
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Josh ,
can you provide the positions of the ship at those times please?

Kind Regards

Anthony Loveridge
Marine Officer | Gladstone South
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: [REDACTED] N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Tuesday, 20 April 2021 10:16 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Anthony,

Yes those local times look correct.

Regards,
Josh.

Regards,
Duty VTSO

Vessel Traffic Service Operator | Vessel Traffic Services Gladstone
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone – Marine Operations | 21 Yarroon Street | Gladstone Qld 4680
GPO Box 123 | Gladstone Qld 4680
(07) 4971 5208
vtsgladstone@msq.qld.gov.au
www.msq.qld.gov.au
www.tmr.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Tuesday, 20 April 2021 8:56 AM
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Lindsay .
Thanks for the track.

Can you please confirm the position of watermark at 2:58:01 on the video, 19:27:29hrs real?

Can you please confirm the position of watermark at 3:00:00 on the video, 19:29:28hrs real?

The details are too hard for me to read off the video.
Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Sent: Tuesday, 20 April 2021 6:27 AM

To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Subject: RE: Watermark AIS track.

Hi Anthony,

Video requested can be found <G:\GLOM\Mariops\VTS\Documents\Archives\Incidents\2021>

Kind regards,

Lindsay Brookes

Duty VTSO | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone - Marine Operations | 21 Yarroon Street | Gladstone Qld 4680

PO Box 123 | Gladstone Qld 4680

(07) 4971 5208 | F: (07) 4971 5212

VTSGladstone@msq.qld.gov.au

www.msq.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Sent: Monday, 19 April 2021 15:11

To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Subject: RE: Watermark AIS track.

Thanks Lindsay

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Sent: Monday, 19 April 2021 3:10 PM

To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Ok I started it again for the new times and set it to 1x so Night shift will have to save it for you tonight. If not I will save and finish it off in the morning.

Cheers

Lindsay

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 14:45
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Lindsay
Thanks,
A 4 hr window is ok.
16:30 to 20:30 is the main area I needed to cover.
Thanks

Kind Regards

Anthony Loveridge
Marine Officer | Gladstone South
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: [REDACTED] N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Monday, 19 April 2021 1:58 PM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark [REDACTED] AIS track.

Hi Anthony,

The max recording time I can do is 4 hours at a time so I have set it up to replay at a speed of 5x so it should fit the complete 7 hr period into it that you requested. If when playing it back you need it slower in spots of interest please let us know the time stamp and we re do these spots at normal speed.

I will let you know when it is finished. I will save it on G drive and let you know where so you can review it.

Cheers

Lindsay

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 12:02
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Cc: Anthony M Macfarlane <Anthony.M.Macfarlane@msq.qld.gov.au>
Subject: Watermark [REDACTED] AIS track.

Good Afternoon

Can you please provide the AIS track for Watermark [REDACTED]

Date 10-4-2021 between 15:30 and 22:00 hrs.

The ship was involved in a marine incident collision with a Nav Aid.

Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

Released under RTI - DTMR

Anthony Z Loveridge

From: David S Jorgensen
Sent: Monday, 19 April 2021 1:35 PM
To: Anthony Z Loveridge
Subject: RE: Fairway Beacon
Attachments: Urangan Fairway Work Order 190421.pdf

Work Order attached for Urangan Fairway – position included on form.

When UC3 was removed on the 16th April 2021 it was in perfect charted position and light was fully operational with 4.0 volts of charge.

Kind regards,

David Jorgensen

Marine Officer | Urangan | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 4194 9606 | M: N/R
david.s.jorgensen@msq.qld.gov.au
www.msq.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 11:49 AM
To: David S Jorgensen <David.S.Jorgensen@msq.qld.gov.au>
Subject: Fairway Beacon

Hi David,

Can you provide me with the position of the Fairway Beacon From ANAMS, Thanks?

Can you confirm the operational status of UC3 light when it was removed, battery voltage and so on?

Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

Anthony Z Loveridge

From: David S Jorgensen
Sent: Friday, 10 September 2021 12:18 PM
To: Anthony Z Loveridge
Subject: RE: UC2 and UC3 Service history
Attachments: UC2 Light Work Order.pdf; UC2 Structure Work Order.pdf; UC3 Light Work Order.pdf; UC3 Structure Work Order.pdf

Afternoon,

See attached.

Kind regards,

David Jorgensen

Marine Officer | Urangan | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 4194 9606 | M: N/R

david.s.jorgensen@msq.qld.gov.au

www.msq.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Sent: Friday, 10 September 2021 11:17 AM

To: David S Jorgensen <David.S.Jorgensen@msq.qld.gov.au>

Subject: UC2 and UC3 Service history

Good Morning Dave,

Can you please supply the Service history for structure and lights for UC2 and UC3.

From 10 April 2020 to present.

Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Shipping Inspector | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

Anthony Z Loveridge

From: David S Jorgensen
Sent: Wednesday, 14 April 2021 2:53 PM
To: Anthony Z Loveridge
Subject: UC2 Work Order
Attachments: UC2 Light Work Order.pdf; UC2 Structure Work Order.pdf

Afternoon,

Work orders attached for UC2 structure and light. Services are only shown for the 3 most recent visits on the work orders, can go back further in ANAMS if needed.

Kind regards,

David Jorgensen

Marine Officer | Urangan | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 4194 9606 | M: N/R

david.s.jorgensen@msg.qld.gov.au

www.msg.qld.gov.au

MSID RTI Case Report (MSC2483)



Case - MSC2483 - Open Case - Collision with a floating object

Case Reference	MSC2483-2021
DMS Container	230/01423
Subject of Case	Collision with a floating object
Operation Name	
TOMSA	Yes
TOMPA	No
National	No
Category	3
Status	Open Case
Region (Lead)	Gladstone (South)
Investigator (Lead)	LOVERIDGE, Anthony E
Summary of Facts	
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.	
Other Agencies	No
Other Agency Officers	
Other Agency Contact/s	
Case Assigned	13/04/2021
Case Accepted	14/04/2021
Expected Days to Complete	182
Completion Due Date	12/10/2021
Case Complete	
Case Checked (AM)	
Case Closed - Prosecution	
Case Closed - Admin Action	
Case Closed - AMSA	
Case Closed - Coroner	
Case Closed (CU)	
Case Closed - Finalised (AM)	
Case Closed - Finalised (CU)	
Review Action Required	No
Review Action Completed	No
Conclusion	
Finalised - NFA	No
Finalised - Education	No
Finalised - Formal Warning	No
Finalised - Infringement	No
Finalised - Prosecution	No
Finalised - Administrative	No
Total Hour of Effort	5
Notes	
Refer for CU Action	No



Role	Involved Ship
Ship Unit	01
Ship Damage/Loss	Moderate Damage

Ship Registration Type	Recreational
Details	
Notes	
Ship Type	Sail Boat
Ship Name	WATERMARK
Ship Registration	removed
Former Names	
Previous Registration	SA777S (South Australia)
Make/Model	2002 GRAINGER 16.8M FULL CABIN COMPOSITE
Length (m)	16.8
Beam (m)	9
Year Built	2002
Hull Material	Other - Enter Here - Composite
Primary Colour	White
Power Description	Yanmar
Number of Engines	2
Engine Type	Inboard Diesel
Total Kilowatt Power	37.3
Total Horse Power	50
Identification Number (HIN/SIN)	AUAED048664Q19
Notes	Tlca



Role	Owner / Master
Ship Unit	01
Injury Status	
Details	
Notes	
Customer Reference No.	N/R
Family Name	removed
First Name	removed
Middle Names	
Gender	Male
Date of Birth	N/R
Place of Birth	Brisbane
Nationality	Australia
ATSI	
Also Known As	
ABN	
Photograph	removed
Full Name	removed
Email	N/R
Business Phone	
Mobile Phone	N/R
Other Phone	
Home Phone	
Notes	Tlca

Notes	
Type	Data Entry
Task Title	Initial entry of marine incident
Status	Task Complete
Task / Entry Date	13/04/2021
Task / Entry Time	12:24
Assigned / Recorder	DALE, Kristine M
Region	Gladstone (South)
Hours of Effort	1.5
Due Date	
Days to Due Date	
Status Indices	1

Task Description (Running Sheet)	
Completed Date	13/04/2021
Notes	

Notes	
Type	Enquiry
Task Title	Initial Enquiries
Status	Task Complete
Task / Entry Date	15/04/2021
Task / Entry Time	13:51
Assigned / Recorder	LOVERIDGE, Anthony E
Region	Gladstone (South)
Hours of Effort	2.5
Due Date	
Days to Due Date	
Status Indices	1
Task Description (Running Sheet)	Downloaded TICA details of ship and master. Made enquiries to the service history of the Nav Aid UC2. copy of the last 3 services. Contacted local trwler operator to identify any inbound ships to verify light out.
Completed Date	15/04/2021
Notes	

Notes	
Type	Enquiry
Task Title	Initial contact with master Ship 01
Status	Task Complete
Task / Entry Date	15/04/2021
Task / Entry Time	13:53
Assigned / Recorder	LOVERIDGE, Anthony E
Region	Gladstone (South)
Hours of Effort	1
Due Date	
Days to Due Date	
Status Indices	1
Task Description (Running Sheet)	Phoned left message and then received return call from Master Ship 01. Master provided additional information regarding incident, Ship under power at 8 knts, inbound. Buoy bounced and rolled along between the hulls of the ship. no track recorded but saved position on gps.
Completed Date	15/04/2021
Notes	

Type	Case Trigger
Details	
Notes	
Marine Incident No.	MSQ24816-2021
Incident Type	Marine Incident
Date	10/04/2021
Time	19:30:00:ttt
Caseman ID	
Incident Report Details	Collision with a floating object
Water Type	Partially Smooth
Coordinates	
Latitude	-25.15
Longitude	152.834444
Location Name	UC2 Buoy - Hervey Bay
Region	Gladstone (South)
Weather Conditions	Clear
Visibility Conditions	Good

Water Conditions	Calm
Swell Height (m)	
Wind Speed	Light (1 - 6 kts)
Wind Direction	
Type of Marine Incident	Collision with floating object
Incident Consequence	Moderate damage to ship
Public Interest	Public interest unlikely
Highest Ship Class	Recreational
Compliance Weighting	0
Weighting Reason	
Original Rating Score	13
Final Rating Score	13
Category	3
Fatalities (No.)	0
Injuries - Serious (No.)	0
Injuries - Minor (No.)	0
Minor Damage (Ships)	0
Moderate Damage (Ships)	1
Major Damage (Ships)	0
Lost Ships	0
Pollution Category	
Pollution Source	
Pollutant	
Pollution - Extent (Length)	
Pollution - Extent (Width)	
Pollution - Extent (Area)	
Pollution - Extent (Volume)	
Pollution - Discharge Been Stopped?	No
Pollution - Photos Taken	No
Pollution - Video Taken	No
Pollution - Samples Taken	No
Pollutions - Samples Taken By	
Pollution - Statutory Authority	MSQ
Pollution - Combat Authority	MSQ
Pollution - Response Brief	
Notes	
(H-N1) Failure to comply with ColRegs	No
(H-N2) Insufficient voyage planning	No
(H-N3) Excessive Speed	No
(H-N4) Navigation Error - Other	No
(H-P5) Inadequate training	No
(H-P6) Inappropriate instructions to crew	No
(H-P7) Communications Failure	No
(H-P8) SMS Failure	No
(H-O9) Inattention	No
(H-O10) Inexperience/lack of knowledge	No
(H-O11) Bridge watch keeping failure	No
(H-O12) Insufficient crew numbers	No
(H-O13) Mooring Failure	No
(H-O14) Insufficient maintenance	No
(H-O15) Overloading	No
(H-C15) Operational error - other	No
(M-V1) Bridge or Navigation Failure	No
(M-V2) Electrical system failure	No
(M-V4) Propulsion system failure	No
(M-V5) Hull Breach	No
(M-V6) Equipment failure - other	No
(M-V7) Fuel or gas leak	No
(M-DC8) Inadequate stability - shifting cargo	No
(M-D9) Inappropriate hull/equipment - Construction	No
(M-DC10) Inappropriate hull/equipment - design	No
(M-DC11) Vessel construction failure - other	No
(M-SS12) Shore structure design	No
(M-SS13) Shore structure maintenance	No
(M-SS14) Gangway/Boarding Ladders	No

(E-H15) Floating or Submerged object	No
(E-H17) Hazardous waters - uncharted hazards	No
(E-H16) Wash of passing vessel	No
(E-H18) Hazard - other	No
(CF1) Insufficient safety equipment	No
(CF2) Tidal conditions	No
(CF3) Bar conditions	No
(CF4) Hazardous season (cyclones etc)	No
(CF5) Hazardous waters - obstructions	No
(CF6) Poor Visibility	No
(CF7) Sea state	No
(CF8) Wind	No
(CF9) Heavy traffic area	No
(CF10) Medical condition	No
(CF-11) Alcohol / Drugs	No
(CF12) Fatigue	No
(CF13) Failure to wear lifejackets	No
(CF14) Failure to wear engine kill lanyard	No
MR-T Value	7
MR-C Value	6
MR-PI Value	0
Days Since (Incident)	181.4

Role	Subject Of
Details	
Notes	
Document Type	Marine Incident Report
Document Title	Initial report by Owner Master removed
DMS Item No.	E46960
Other Reference	
Publish Date	12/04/2021
Details	Collisions with a Floating Object - UC2 Buoy
Embedded (Picture)	
Hyperlink	
Document Text	
Source Reliability	Not Evaluated
Information Truth	Not Evaluated
Notes	



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...

Incident description

Position of incident

Date: 10/4/21, Time: 1930 am, Body of water/Landmark: HERVEY BAY

Location: Inland waters (non-tidal), Smooth waters, Partially smooth waters, Offshore. Latitude: 25.9, Longitude: 152.50.4

Type of incident

Collision: with a floating object (checked). Grounding: unintentional. Other incident: parasailing incident (checked). Capsizing, Swamping, Flooding, Person overboard, Loss of stability, Fire, Explosion, Structural/equipment failure, Loss of ship.

Incident Severity Rating

Fatality, Serious injury, Ship lost, Damage to property only, Ship damaged (checked), No damage.

Environmental conditions

Weather: Clear (checked), Hazy, Cloudy, Rain, Flood. Visibility: Good (checked), Fair, Poor. Water conditions: Calm (checked), Choppy, Rough, Very rough, Strong current or tidal flow, Swell height. Wind speed: Light (1-6kts) (checked), Moderate, Strong, Gale.

Ships involved

Number of ships involved: 1. Note: if more than two ships were involved attach details on a separate page.

Own ship: Name WATERMARK, Official registration number [redacted], Registering authority QLD, Length 17m, Beam 9m, Year built 200. Other ship: Name, Official registration number, Registering authority, Length, Beam, Year built. Registration type: Commercial passenger (checked), Commercial non-passenger, Queensland Regulated ship (checked).

Additional information for commercial vessels: Commercial vessels must attach master's and engineer's logs and commercial passenger vessels must also attach a copy of the passenger manifest.

Office use only: File number, Caseman number, Received by (full name), Received on.

Ships involved - continued

Own ship
Ship description
 Motorboat PWC Rowing boat
 Sailing boat House boat
 Other (describe)

Engine
 Outboard Inboard (petrol) none
 Inboard/outboard Inboard (diesel)
 Other (describe)

Number of engines Total engine power HP KW
Hull material
 Steel Timber Ferro-cement
 Marine alloy Fibreglass/GRP
 Other (describe)

Damage to ship
 Ship lost Moderate damage (damaged but ship remains seaworthy)
 Major damage (ship unseaworthy) Minor damage No damage

Other ship
Ship description
 Motorboat PWC Rowing boat
 Sailing boat House boat
 Other (describe)

Engine
 Outboard Inboard (petrol) none
 Inboard/outboard Inboard (diesel)
 Other (describe)

Number of engines Total engine power HP KW
Hull material
 Steel Timber Ferro-cement
 Marine alloy Fibreglass/GRP
 Other (describe)

Damage to ship
 Ship lost Moderate damage (damaged but ship remains seaworthy)
 Major damage (ship unseaworthy) Minor damage No damage

People involved

Own ship
Ship owner's details
Owner's name

Dedicated person ashore/operations manager (commercial only)

Telephone (business hours) Telephone (after hours) _____
Address

Email address

Master's details
Master's name

Gender Male Female Date of birth
Licence type and grade (for example, Master 5)

Licence number Issuing authority
Issue date Expiry date (if applicable)
Telephone (business hours) Telephone (after hours) _____
Address

Email address

Other ship
Ship owner's details
Owner's name

Dedicated person ashore/operations manager (commercial only)

Telephone (business hours) _____ Telephone (after hours) _____
Address

Email address

Master's details
Master's name

Gender Male Female Date of birth
Licence type and grade (for example, Master 5)

Licence number _____ Issuing authority _____
Issue date Expiry date (if applicable)
Telephone (business hours) _____ Telephone (after hours) _____
Address

Email address

Persons involved - continued

Own ship

Watchkeeper/person at the helm

Role

Crewmember Passenger Master (details as above)

Name

Gender

Male Female

Date of birth

Licence type and grade (for example, Master 5)

Licence number

Issuing authority

Issue date

Expiry date (if applicable)

Telephone (business hours)

Telephone (after hours)

Address

Email address

Other ship

Watchkeeper/person at the helm

Role

Crewmember Passenger Master (details as above)

Name

Gender

Male Female

Date of birth

Licence type and grade (for example, Master 5)

Licence number

Issuing authority

Issue date

Expiry date (if applicable)

Telephone (business hours)

Telephone (after hours)

Address

Email address

Witnesses

Note: attach name and complete contact details of any witnesses to the incident on a separate page.

Deceased or injured person

Note: if more than two people deceased or injured attach details on a separate page.

Name

Injury status

Fatality Missing person Serious injury ⁵ Minor injury

Gender

Male Female

Date of birth

⁵ A serious injury is defined as one where the injured person was admitted to hospital.

Address

Nature of injury

Name of hospital

Telephone

Which ship was this person associated with?

Activity of injured or deceased person

- Person in charge (Master)
- Person at helm
- Crew
- Passenger on vessel
- Water-skier
- Surfboard/surf-ski rider
- Swimmer
- Para-flier
- Diver
- Other

Deceased or injured person

Name

Injury status

Fatality Missing person Serious injury ⁵ Minor injury

Gender

Male Female

Date of birth

Nature of injury

Name of hospital

Address

Activity of injured or deceased person

- Person in charge (Master)
- Person at helm
- Crew
- Passenger on vessel
- Water-skier
- Surfboard/surf-ski rider
- Swimmer
- Para-flier
- Diver
- Other

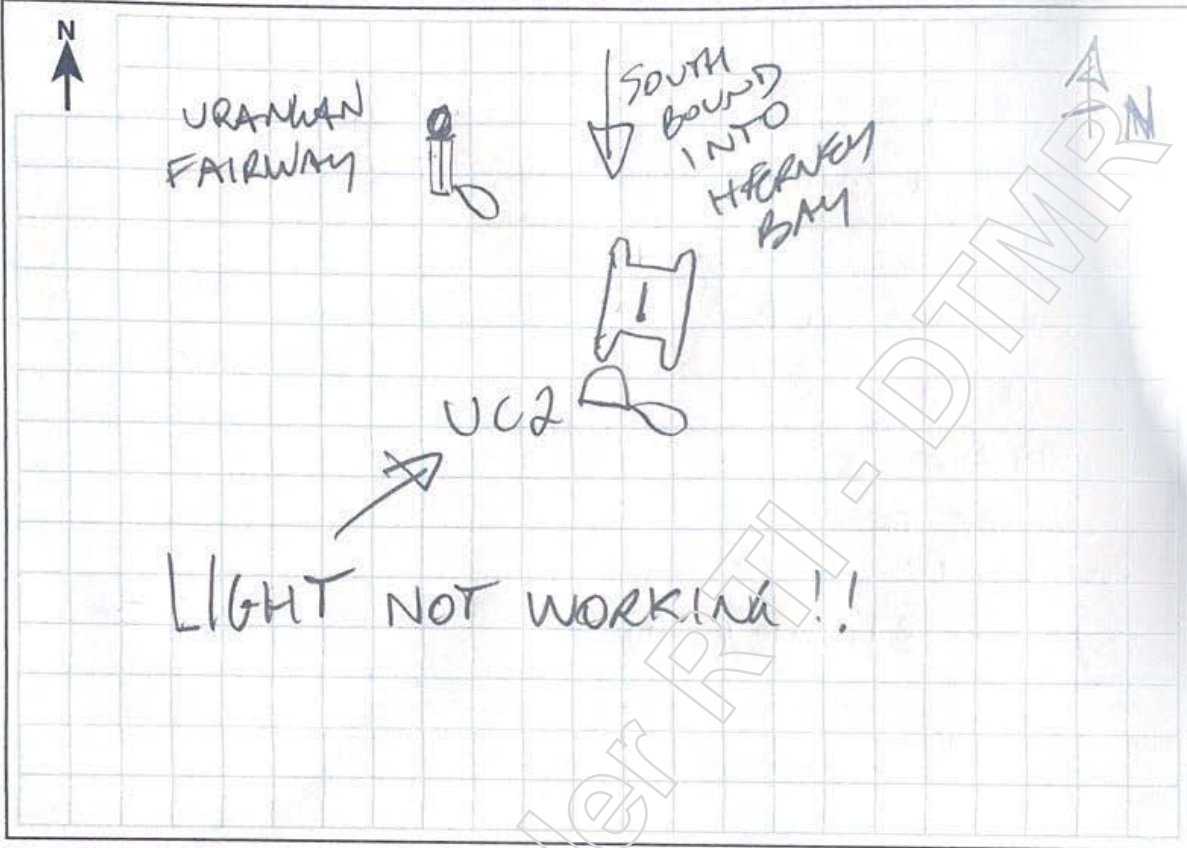
Telephone

Which ship was this person associated with?

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 who wish to buy, sell, lease or insure the ship and, when relevant, litigants in matters about marine incidents, or the insolvency, or external administration, 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).



Owner's/Master's report

Vessel enroute from Lady Musgrave to Uranian. Master/owner on watch. No moon. Vis good. Fairway buoy light spotted well in advance and entrance to Hervey Bay guided by fairway light.

Master tried to identify where laterals were as they were on chart. couldn't see any lit laterals in vicinity of fairway.

1930 vessel struck UC2 on starboard bow and buoy made its way under bridge deck and exited at stern. vessel is catamaran. Vessel stopped to identify object and check for damage. Vessel continued to Uranian to make further assessment.

Assistance rendered/received at incident

Name, status and phone number of person who assisted in completion of form

Signature (Owner/Master)

N/R

removed

date

12. 4. 21

Owner/Master name (please print)



Display Registration New Business Change Ownership Update Details Correspondence Links About

TCA0001111: DISPLAY SUCCESSFUL

Recreational Ship Registration Hub

ONLY
15/04/2021
AZLOVER P1

Clear
Exit

7
H
r

[Vehicle registration hub](#)

[Driver licence hub](#)

[Payment](#)

Customer: [N/R] [removed] [removed]
 Address: [removed]
 Postal: N/R
 Birth Date: [N/R] ACTIVE
 Ind Org
 Birth Date: []
 Ind Org
 HIN: AUAED048664Q19 Engine: 4JH3EP
 Description: 16.8M GRAINGER 16.8M FULL CABIN WATERMARK COMPOSITE ACTIVE
 Display

Registration

CURRENT Current
 Plate: [removed]
 Category: REC MOTOR BOAT
 Pay Mode: STANDARD
 Pay Term (months): 12
 Purpose of Use: PRIVATE

Period of Registration

	Current	Future
Effective	19/11/2020	
Expiry	18/11/2021	
Status	CURRENT	
Concession		

Ship Storage

Method: MOORED IN MARINA BERTH
 Place: COM MARINA / STORAGE AREA
 Postcode: 4655

[New business](#)
[Transfer registration](#)
[Cancel registration](#)



Display Recreational Ship ▾ Marine Engine ▾ Links ▾ About

TCA0001111: DISPLAY SUCCESSFUL

Recreational Ship Hub

HIN ▼ AUAED048664Q19 Plate removed

Make and Model 2002 16.8M GRAINGER 16.8M FULL CABIN WATERMARK COMPOSITE ACTIVE Display

ONLI
15/04/2021
AZLOVER P1

Clear
Exit

Name WATERMARK

Primary Colour WHITE

Secondary Colour

Compliance Type COMPL PLATE EXEMPT

Compliance Year

Previous Plate SA777S

Previous State SA

Planing hull

Capable of speed greater than 10 knots

Normally carries sails

Dimensions

Length (m)	16.80
Beam (m)	9.00
Draught (m)	1.40
Height (m)	24.00

[Vehicle registration hub](#)

[Driver licence hub](#)

[Payment](#)

Marine Engines

	Engine Number	Make	Model	Engine Type
Primary	4JH3EP	YANMAR	50HP/37.3KW	MARINE INBOARD ▲
Secondary	4JH3ES	YANMAR	50HP/37.3KW	MARINE INBOARD ▼

[Edit existing recreational ship](#)


Queensland Government

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Transport and Main Roads

Transport integrated customer access

[Display](#)
[Driver Licence](#)
[Smartcard](#)
[Additional Requirements](#)
[Authority](#)
[Compare Facial Image...](#)
[Datacard](#)
[Links](#)
[About](#)

TCA0001111: DISPLAY SUCCESSFUL

Driver Licence Hub

Customer
 Address
 Postal

Ind Org
 Birth Date

ACTIVE

ONLI
 15/04/2021
 AZLOVER P1

Status CURRENT
 Licence Number Current Type Effective Date 17/12/2019 Expiry Date 04/01/2025
 Datacard Future Type Effective Date Expiry Date

Driver Licence Classes

Class	Type
C	

Marine Licences

Class	Status
RMDL	CURRENT

Conditions

Code	Description

- [Vehicle registration hub](#)
- [Renew driver licence](#)
- [Driver licence hub](#)
- [Issue driver licence](#)
- [Payment](#)
- [Transfer driver licence](#)
- [Upgrade driver licence](#)

Sanctions

Type	Effective Date	Expiry Date

Exemptions

Type	Effective Date	Expiry Date

Hervey Bay, Queensland

April 2021 Daily Weather Observations



Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain mm	Evap mm	Sun hours	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C					km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Th	17.9	26.4	8.4			SSE	44	15:03	20.6	89	7	S	17	1019.4	25.8	60	1	SSE	22	1016.4
2	Fr	18.6	26.6	9.2			SSE	52	11:43	24.9	63	1	SE	20	1019.4	21.1	94	8	S	20	1017.9
3	Sa	19.4	27.3	15.4			ESE	46	23:27	24.4	74	6	SE	26	1018.2	26.3	64	8	SE	24	1015.5
4	Su	21.4	23.9	7.0			SSE	46	22:38	22.0	95	8	SSE	13	1016.3	22.5	95	8	SSE	19	1012.7
5	Mo	21.9	25.5	32.0			SSE	41	03:42	23.7	96	8	S	17	1011.9	23.5	94	8	SE	13	1009.6
6	Tu	22.0	27.2	9.2			S	46	09:53	25.1	87	8	SSE	15	1012.5	25.9	78	5	SSE	19	1010.0
7	We	21.0	27.2	0.4			S	43	11:58	24.2	81	6	SSW	19	1011.3	25.2	77	8	SSW	15	1007.8
8	Th	18.1	29.0	0			S	31	09:50	24.3	72		S	15	1008.3	27.3	65	1	ESE	20	1005.3
9	Fr	18.7	28.5	0			NNE	26	14:31	25.2	75		SW	9	1009.3	26.0	75	2	N	19	1005.5
10	Sa	18.0	31.1	0.2			N	20	00:41	25.3	66		W	7	1009.4	30.2	49		NNE	13	1006.0
11	Su	17.3	32.0	0			E	28	15:13	26.9	54	8	WSW	2	1010.4	29.8	50	4	NE	11	1007.7
12	Mo	14.5	26.4	0			SE	33	14:08	19.2	42		SSW	19	1016.5	25.0	62	1	SE	20	1014.3
13	Tu	15.6	25.2	0			SSE	39	08:32	23.1	57	5	SE	19	1020.0	23.8	51		SE	22	1018.0
14	We	14.3	26.8	0			E	26	13:37	21.5	70		SW	13	1019.6	25.8	51		E	17	1016.1
15	Th	14.3		0						22.2	73		SSW	13	1017.5						
Statistics for the first 15 days of April 2021																					
Mean		18.2	27.4							23.5	72	6		14	1014.7	25.6	68	4		18	1011.6
Lowest		14.3	23.9							19.2	42	1	WSW	2	1008.3	21.1	49	1	NE	11	1005.3
Highest		22.0	32.0	32.0			SSE	52		26.9	96	8	SE	26	1020.0	30.2	95	8	SE	24	1018.0
Total				81.8																	

Observations were drawn from Hervey Bay Airport (station 040405)

Some cloud observations are from automated equipment; these are somewhat different to those made by a human observer and may not appear every day.

IDCJDW4056.202104 Prepared at 00:26 UTC on 15 Apr 2021
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Lady Elliot Island, Queensland

April 2021 Daily Weather Observations



Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain mm	Evap mm	Sun hours	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C					km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Th	21.5	27.1	1.2			SE	30	10:58	25.3	53		SE	19	1017.9	25.8	56		ESE	20	1015.7
2	Fr	22.5	27.5	0.4			SE	37	23:44	25.7	54		ESE	20	1017.9	25.8	73		SE	22	1015.8
3	Sa	20.7	26.9	9.0			ESE	41	04:16	24.5	82		ESE	22	1016.2	25.5	76		ESE	20	1013.7
4	Su	22.7	25.9	24.6			ESE	43	20:09	24.1	99		ESE	22	1013.5	23.6	99		SE	24	1009.4
5	Mo	23.4	26.2	118.8			SE	31	01:31	24.7	96		SE	17	1010.5	24.4	99		SSE	13	1008.5
6	Tu	23.7	26.7	28.0			SE	22	17:28	26.0	87		SSE	11	1012.2	26.0	83		SSE	11	1009.4
7	We	23.1		0.4						23.7	89		S	13	1011.2	26.4	75		S	19	1007.8
8	Th	23.5	26.8				S	39	01:15	25.3	74		S	17	1008.8	25.4	74		SE	11	1006.0
9	Fr	23.5	27.6	0			N	24	21:18	26.0	73		SSW	7	1009.9	26.7	78		NNW	11	1006.3
10	Sa	24.9	29.0	0			WNW	33	03:21	27.2	76		W	17	1009.7	28.4	64		WNW	11	1007.0
11	Su	24.8	29.1	0			SW	44	19:29	27.0	83		W	15	1010.5	28.0	70		N	9	1008.5
12	Mo	21.1	24.7	0			S	52	03:57	21.9	53		S	28	1016.0	24.2	64		SSE	20	1014.0
13	Tu	21.8	25.7	0			SE	50	07:31	24.5	58		ESE	35	1018.9	23.5	56		SE	31	1017.2
14	We	21.9	26.9	0			SE	39	00:06	25.1	52		ESE	20	1018.7	25.5	60		SE	20	1016.1
15	Th	22.7		0						25.7	60		ESE	17	1016.8						
Statistics for the first 15 days of April 2021																					
Mean		22.8	26.9							25.1	72			18	1013.9	25.7	73			17	1011.1
Lowest		20.7	24.7							21.9	52		SSW	7	1008.8	23.5	56		N	9	1006.0
Highest		24.9	29.1	118.8			S	52		27.2	99		ESE	35	1018.9	28.4	99		SE	31	1017.2
Total				182.4																	

Observations were drawn from Lady Elliot Island (station 039059)

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Anthony Z Loveridge

From: VTSGladstone
Sent: Saturday, 10 April 2021 7:40 PM
To: John A Fallon; Jennifer C Tumbers; Raymond L Hunt; Kristopher K Chant; MSQ.WaterwayOps.GladstoneSouth
Subject: GLT134 - Red Lateral Light south of Urangan FWB Extinguished
Attachments: GLT134 - Red Lateral Light South of Urangan FWB Extinguished.docm

Good evening,

Please find attached Incident Report for Navaid Defect.

Kind regards,

Sandra Johnson

Duty VTSO | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone - Marine Operations | 21 Yarroon Street | Gladstone Qld 4680
PO Box 123 | Gladstone Qld 4680
(07) 4971 5208 | F: (07) 4971 5212
vtsgladstone@msq.qld.gov.au
www.msq.qld.gov.au

VTS Incident Report

TYPE: Incident Event Defect

AREA: Reef VTS Port VTS Both

NUMBER: GLT134/ 2021

Region: Cairns Townsville Mackay Gladstone Brisbane

Reported By:	Name:	Date - 10/04/2021	Time - 1933
Callers Contact No	Watermark		
VHF Channel/s	16		

VESSEL DETAILS

Ship Name		IMO / Registration	
Flag		Callsign	
Next Port		DWT	
Vessel Type		Cargo	
LOA		Draft	
Incident Location (physical)			
	Latitude	° 'S	Longitude
			° 'E
Date/Time incident		N° of persons involved	
Is anyone injured?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		
Is life threatened?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		
Is there any pollution?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		
Pilot onboard?	<input type="checkbox"/> Yes / <input type="checkbox"/> No		

INCIDENT

General	Shipping Casualty	NAS Provided
<input type="checkbox"/> SEARCH AND RESCUE	<input type="checkbox"/> GROUNDING	<input type="checkbox"/> SHALLOW WATER
<input type="checkbox"/> MEDICAL EMERGENCY	<input type="checkbox"/> COLLISION	<input type="checkbox"/> EXITED CORRIDOR
<input type="checkbox"/> POLLUTION	<input type="checkbox"/> FIRE	<input type="checkbox"/> CRITICAL TURN
<input type="checkbox"/> SECURITY INCIDENT	<input type="checkbox"/> MECHANICAL FAILURE	<input type="checkbox"/> EXITED DSA
<input type="checkbox"/> PILOTAGE INCIDENT	<input type="checkbox"/> NEAR MISS REPORTED	<input type="checkbox"/> OTHER

EVENT

Note: Pollution, Security Incident, requires a separate additional form to be submitted.

<input type="checkbox"/> NAVIGATION HAZARD	<input type="checkbox"/> UNIDENTIFIED VESSEL	<input type="checkbox"/> PLACE OF REFUGE
<input type="checkbox"/> OTHER -		

DEFECT

<input type="checkbox"/> STEERING GEAR	<input type="checkbox"/> BRIDGE EQUIPMENT	<input type="checkbox"/> INADEQUATE MOORING
<input type="checkbox"/> PROPELLER	<input type="checkbox"/> THRUSTERS BOW/STERN	<input type="checkbox"/> NAVIGATION EQUIPMENT
<input type="checkbox"/> ELECTRICAL/GENERATOR	<input type="checkbox"/> PILOT LADDER	<input type="checkbox"/> COMMUNICATIONS EQUIPMENT
<input type="checkbox"/> MAIN ENGINE	<input type="checkbox"/> STABILITY	<input type="checkbox"/> SUBSTANDARD CONDITIONS
<input type="checkbox"/> BRIDGE/ENGINE CONTROL	<input type="checkbox"/> PUMPING/COOLING SYSTEMS	<input type="checkbox"/> LIFESAVING / FIRE- EQUIPMENT
<input type="checkbox"/> CARGO DAMAGED/LEAKAGE	<input type="checkbox"/> MASTER / CREW COMPETANCE/ COMMUNICATION	



Anthony Z Loveridge

From: [REDACTED] N/R
Sent: Wednesday, 28 April 2021 11:59 AM
To: Anthony Z Loveridge
Subject: MIR MSQ24816-2021
Attachments: IMG_5923.jpg; IMG_5874.jpg

Hi Anthony
I trust you are well.

Thanks for attending the vessel for the above incident report.

As requested, attached are some photos of the bow and stern damage for your records.

Is it possible to provide the geometry of the buoy (pdf drawing is fine), particularly the freeboard to the broken light fitting? I need to determine if it was possible for buoy to have contacted the underside of the trampoline, potentially causing some damage. I can then make arrangements to replace it.

You noted during our meeting that MSQ can communicate with the marks via SMS to determine the functionality of the lights. Does this communication also include position data for non-fixed marks? Do they routinely send status information for position and light function?

Anyway, I thought this feedback could be considered to help mitigate future risk where marks have been moved from their position and not reported.

Kind regards

[REDACTED]

Released under RTI - DTMR

Release under RTI - DTMR

Anthony Z Loveridge

From: [redacted] N/R
Sent: Tuesday, 4 May 2021 10:56 AM
To: Anthony Z Loveridge
Subject: Re: MIR MSQ24816-2021

Hi Anthony

Thanks for sending that through and explaining how it all works.

Have a good day.

[redacted]

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Sent: Tuesday, 4 May 2021 8:59 AM

To: [redacted] N/R

Subject: RE: MIR MSQ24816-2021

Hi [redacted]

I have been on leave,

Thanks for the photos.

The Buoy is an SLB1500 And did not have a top mark or cage, see diagram.

The SL-75 lantern is designed to allow for complete programming (via Bluetooth®).

An easy to use interface and with intelligence built-in, the App enables access to read and program the lantern functions from a mobile device up to 50 metres away.

If the light is missing it cannot provide the data.

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: [redacted] N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: [redacted] N/R

Sent: Wednesday, 28 April 2021 11:59 AM

To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Subject: MIR MSQ24816-2021

Hi Anthony

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As requested, attached are some photos of the bow and stern damage for your records.

Is it possible to provide the geometry of the buoy (pdf drawing is fine), particularly the freeboard to the broken light fitting? I need to determine if it was possible for buoy to have contacted the underside of the trampoline, potentially causing some damage. I can then make arrangements to replace it.

You noted during our meeting that MSQ can communicate with the marks via SMS to determine the functionality of the lights. Does this communication also include position data for non-fixed marks? Do they routinely send status information for position and light function?

Anyhow, I thought this feedback could be considered to help mitigate future risk where marks have been moved from their position and not reported.

Kind regards

removed

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Released under RTI - DTMR

Anthony Z Loveridge

From: Anthony Z Loveridge
Sent: Tuesday, 4 May 2021 8:59 AM
To: [redacted]
Subject: RE: MIR MSQ24816-2021
Attachments: Screenshot SLB 1500.png

Hi [redacted]
I have been on leave,

Thanks for the photos.
The Buoy is an SLB1500 And did not have a top mark or cage, see diagram.

The SL-75 lantern is designed to allow for complete programming (via Bluetooth®).
An easy to use interface and with intelligence built-in, the App enables access to read and program the lantern functions from a mobile device up to 50 metres away.
If the light is missing it cannot provide the data.

Kind Regards

Anthony Loveridge
Marine Officer | Gladstone South
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: [redacted] N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: [redacted] N/R
Sent: Wednesday, 28 April 2021 11:59 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: MIR MSQ24816-2021

Hi Anthony
I trust you are well.

Thanks for attending the vessel for the above incident report.

As requested, attached are some photos of the bow and stern damage for your records.

Is it possible to provide the geometry of the buoy (pdf drawing is fine), particularly the freeboard to the broken light fitting? I need to determine if it was possible for buoy to have contacted the underside of the trampoline, potentially causing some damage. I can then make arrangements to replace it.

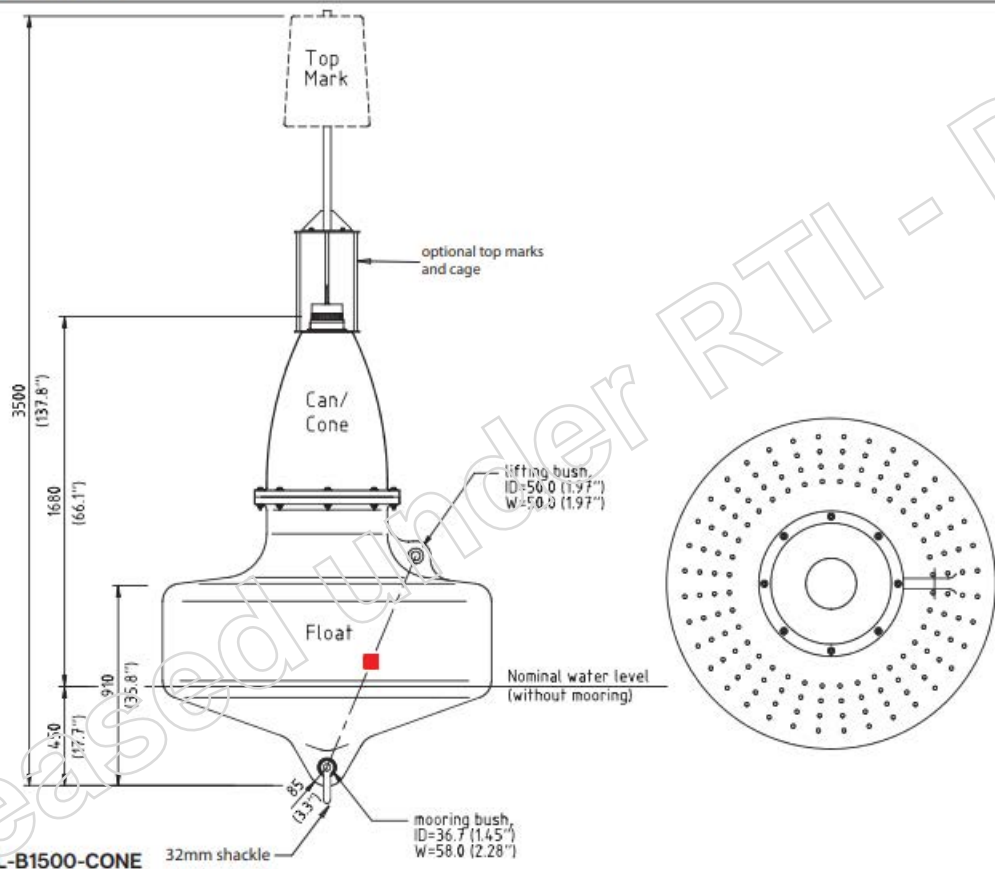
You noted during our meeting that MSQ can communicate with the marks via SMS to determine the functionality of the lights. Does this communication also include position data for non-fixed marks? Do they routinely send status information for position and light function?

Anyway, I thought this feedback could be considered to help mitigate future risk where marks have been moved from their position and not reported.

Kind regards

~~removed~~

Released under RTI - DTMR



Anthony Z Loveridge

From: CONWAY Neil <Neil.Conway@daf.qld.gov.au>
Sent: Monday, 19 April 2021 12:44 PM
To: Anthony Z Loveridge
Subject: RE: Vessel Movements

Hi Anthony,

[N/R] came through at 0945 on the 9th. I spoke to the owner/skipper [N/R] came in through the day so didn't notice anything but said he recalls a call on channel 16 while he was off the Cape at night with a person advising the marine rescue in Gladstone that the light was out on a nav aid at the Fairway.

The next boat through the area came in on 13/4 at 0546 which was [N/R]

Otherwise no other trawlers.

Hope this helps.

Regards.



Neil Conway
District Officer
Queensland Boating and Fisheries Patrol
Department of Agriculture and Fisheries

M [N/R] E neil.conway@daf.qld.gov.au W www.daf.qld.gov.au
Buccaneer Avenue, Urangan QLD 4655

Customer Service Centre 13 25 23
Follow us on [Facebook](#), [Twitter](#), [YouTube](#), [Instagram](#) and [LinkedIn](#)!
Download the free 'Qld Fishing' smart phone app from [Apple](#) and [Google](#) app stores.

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 11:32 AM
To: CONWAY Neil
Cc: Anthony M Macfarlane
Subject: Vessel Movements

Hi Neil
As per our phone call:

I am Investigating a Marine Incident where a Recreational sailing ship hit a Navigation Aid UC2. UC2 position 25° 8.9642'S, 152° 50.4498'E, located near the Hervey bay Fairway Beacon. The master claims that the light was not operational; and the buoy was out of position.

Can you please provide any fishing ships that may have transited the area near the Fairway Beacon and UC2 between;
17:30 8-4-2021 and 19:30 10-4-2021 that may be able to provide the status of the light? Operating or not operating?

Thanks.

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msg.qld.gov.au

www.msg.qld.gov.au

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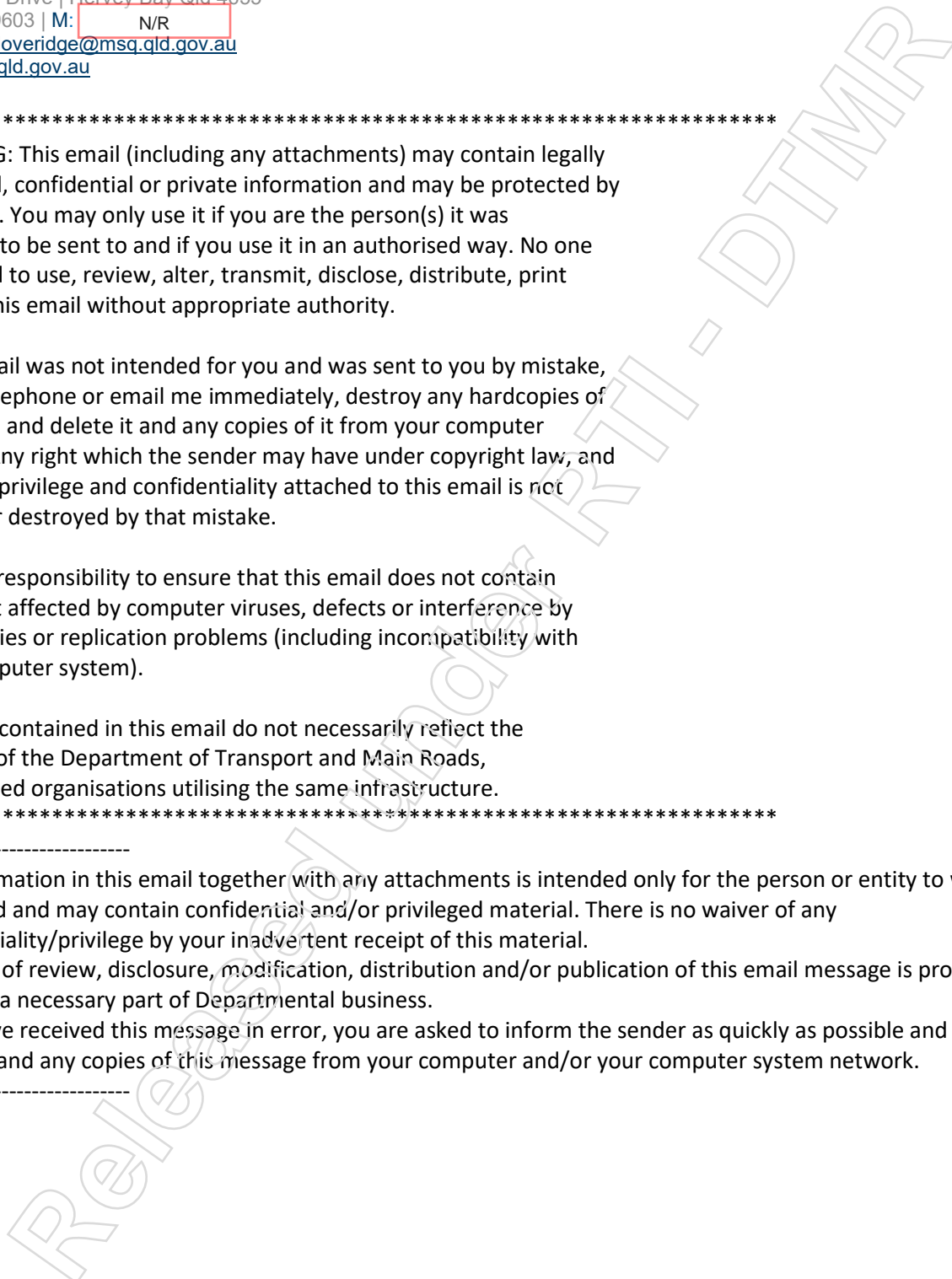
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Anthony Z Loveridge

From: Anthony Z Loveridge
Sent: Tuesday, 20 April 2021 4:36 PM
To: VTSGladstone
Subject: RE: Watermark removed AIS track.

Thank You

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Tuesday, 20 April 2021 11:00 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark removed AIS track.

Hi Anthony,

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We paused the replay a few times to show the position of the WATERMARK, as we can't have the position displayed all the time.

If anything needs clarifying let us know.

The ZOOMED recording is located at <G:\GLOM\Mariops\VTSG\Documents\Archives\Incidents\2021\WATERMARK vs Hervey Bay FWB>

Regards,
Josh

Regards,
Duty VTSO

Vessel Traffic Service Operator | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone – Marine Operations | 21 Yarroon Street | Gladstone Qld 4680
GPO Box 123 | Gladstone Qld 4680
(07) 4971 5208
vtsgladstone@msq.qld.gov.au
www.msq.qld.gov.au
www.tmr.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Tuesday, 20 April 2021 10:21 AM
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark removed IS track.

Hi Josh ,
can you provide the positions of the ship at those times please?

Kind Regards

Anthony Loveridge
Marine Officer | Gladstone South
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Sent: Tuesday, 20 April 2021 10:16 AM
To: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Subject: RE: Watermark AMG77Q AIS track.

Hi Anthony,

Yes those local times look correct.

Regards,
Josh.

Regards,
Duty VTSO

Vessel Traffic Service Operator | Vessel Traffic Services Gladstone
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

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www.msq.qld.gov.au
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From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Tuesday, 20 April 2021 8:56 AM
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark AMG77Q AIS track.

Hi Lindsay .
Thanks for the track.

Can you please confirm the position of watermark at 2:58:01 on the video, 19:27:29hrs real?

Can you please confirm the position of watermark at 3:00:00 on the video, 19:29:28hrs real?

The details are too hard for me to read off the video.
Thanks

Kind Regards

Anthony Loveridge

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(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

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Subject: RE: Watermark removed AIS track.

Hi Anthony,

Video requested can be found <G:\GLOM\Mariops\VTS\Documents\Archives\Incidents\2021>

Kind regards,

Lindsay Brookes

Duty VTSO | Vessel Traffic Services Gladstone

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Floor 7 | Gladstone - Marine Operations | 21 Yarroon Street | Gladstone Qld 4680

PO Box 123 | Gladstone Qld 4680

(07) 4971 5208 | F: (07) 4971 5212

VTSGladstone@msq.qld.gov.au

www.msq.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Sent: Monday, 19 April 2021 15:11

To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Subject: RE: Watermark removed AIS track.

Thanks Lindsay

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

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(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

From: VTSGladstone <VTSGladstone@tmr.qld.gov.au>

Sent: Monday, 19 April 2021 3:10 PM

To: Anthony Z Loveridge <Anthony.Z.Loveridge@msg.qld.gov.au>
Subject: RE: Watermark [redacted] IS track.

Ok I started it again for the new times and set it to 1x so Night shift will have to save it for you tonight. If not I will save and finish it off in the morning.

Cheers

Lindsay

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msg.qld.gov.au>
Sent: Monday, 19 April 2021 14:45
To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Subject: RE: Watermark [redacted] AIS track.

Hi Lindsay
Thanks,
A 4 hr window is ok.
16:30 to 20:30 is the main area I needed to cover.
Thanks

Kind Regards

Anthony Loveridge
Marine Officer | Gladstone South
Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

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Cheers

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To: VTSGladstone <VTSGladstone@tmr.qld.gov.au>
Cc: Anthony M Macfarlane <Anthony.M.Macfarlane@msg.qld.gov.au>
Subject: Watermark [redacted] AIS track.

Good Afternoon
Can you please provide the AIS track for Watermark [redacted]

Date 10-4-2021 between 15:30 and 22:00 hrs.

The ship was involved in a marine incident collision with a Nav Aid.

Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

Released under RTI - DTMR

Anthony Z Loveridge

From: Anthony Z Loveridge
Sent: Tuesday, 20 April 2021 4:36 PM
To: VTSGladstone
Subject: RE: Watermark removed IS track.

Thank You

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

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Regards,
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Duty VTSO

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(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

Released under RTI - DTMR

Anthony Z Loveridge

From: David S Jorgensen
Sent: Monday, 19 April 2021 1:35 PM
To: Anthony Z Loveridge
Subject: RE: Fairway Beacon
Attachments: Urangan Fairway Work Order 190421.pdf

Work Order attached for Urangan Fairway – position included on form.

When UC3 was removed on the 16th April 2021 it was in perfect charted position and light was fully operational with 4.0 volts of charge.

Kind regards,

David Jorgensen

Marine Officer | Urangan | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 4194 9606 | M: N/R
david.s.jorgensen@msq.qld.gov.au
www.msq.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>
Sent: Monday, 19 April 2021 11:49 AM
To: David S Jorgensen <David.S.Jorgensen@msq.qld.gov.au>
Subject: Fairway Beacon

Hi David,

Can you provide me with the position of the Fairway Beacon From ANAMS, Thanks?

Can you confirm the operational status of UC3 light when it was removed, battery voltage and so on?

Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655
(07) 41949603 | M: N/R
anthony.z.loveridge@msq.qld.gov.au
www.msq.qld.gov.au

Anthony Z Loveridge

From: David S Jorgensen
Sent: Friday, 10 September 2021 12:18 PM
To: Anthony Z Loveridge
Subject: RE: UC2 and UC3 Service history
Attachments: UC2 Light Work Order.pdf; UC2 Structure Work Order.pdf; UC3 Light Work Order.pdf; UC3 Structure Work Order.pdf

Afternoon,

See attached.

Kind regards,

David Jorgensen

Marine Officer | Urangan | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 4194 9606 | M: N/R

david.s.jorgensen@msq.qld.gov.au

www.msq.qld.gov.au

From: Anthony Z Loveridge <Anthony.Z.Loveridge@msq.qld.gov.au>

Sent: Friday, 10 September 2021 11:17 AM

To: David S Jorgensen <David.S.Jorgensen@msq.qld.gov.au>

Subject: UC2 and UC3 Service history

Good Morning Dave,

Can you please supply the Service history for structure and lights for UC2 and UC3.

From 10 April 2020 to present.

Thanks

Kind Regards

Anthony Loveridge

Marine Officer | Shipping Inspector | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 41949603 | M: N/R

anthony.z.loveridge@msq.qld.gov.au

www.msq.qld.gov.au

Anthony Z Loveridge

From: David S Jorgensen
Sent: Wednesday, 14 April 2021 2:53 PM
To: Anthony Z Loveridge
Subject: UC2 Work Order
Attachments: UC2 Light Work Order.pdf; UC2 Structure Work Order.pdf

Afternoon,

Work orders attached for UC2 structure and light. Services are only shown for the 3 most recent visits on the work orders, can go back further in ANAMS if needed.

Kind regards,

David Jorgensen

Marine Officer | Urangan | Gladstone South

Maritime Safety Queensland Branch | Customer Services, Safety and Regulation Division | Department of Transport and Main Roads

Buccaneer Drive | Hervey Bay Qld 4655

(07) 4194 9606 | M: N/R

david.s.jorgensen@msq.qld.gov.au

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Released under RTI - DTMR



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W A T E R M A R

19.04.2021 10:39

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19.04.2021 10:18



WATERMARK

Connect Sales

.9M

Released under RTI

19.04.2021 10:38



Released under RTI - DTMR

19.04.2021 10:26

B&G

10:13:05 2.8m



AUTOPILOT

AUDIO

S 25°08.523'
 E 152°50.324'
 5.57 NM, 326 °M
 --- (+0)

COG	°M	SOG	kn
354		0.1	
AWS	kn	COG	°M
9.1		354	
AWA	°	VMGCSE	kn
-75		---	
TWD	°M	DEPTH	m
192		2.8	
TWS	kn	TIME LOC	
9.1		10:13:06	
WPT BRG	°M	STW	kn
---		0.0	
WPT DIST	NM	TTD	hrs

Clear cursor

ZEUS³

19.04.2021 10:28



Released under RTI - DTMR

19.04.2021 10:28



removed

Released

19.04.2021 10:39



Released under RTA-DTMR

19.04.2021 10:25



RELEASE UNDER DTMR

19.04.2021 10:25



Under RTI - DMR

19.04.2021 10:25



Released under RTI

19.04.2021 10:37