

**From:** [REDACTED] [USCG SEC JUNEAU \(USA\)](#)  
**To:** [Wisniewski Luke](#); [REDACTED] [USCG SEC JUNEAU \(USA\)](#)  
**Subject:** FW: 2022-395 - Your AIS Historical Request (CG\_Sector\_Juneau-Coppola-03AUG2022-HIST)  
**Date:** Thursday, August 4, 2022 12:22:04 PM

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[CAUTION] This email originated from outside of the organization. Do not click any links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,  
So some bad news, NAVCEN was unable to retrieve any AIS data for the vessel.

Vr  
JCC

-----Original Message-----

**From:** [REDACTED] USCG NAVCEN (USA) <[REDACTED]>  
**Sent:** Thursday, August 4, 2022 5:21 AM  
**To:** [REDACTED] USCG SEC JUNEAU (USA) <[REDACTED]>  
**Cc:** TIS-SG-NAIS-DataRequest <[REDACTED]>  
**Subject:** RE: 2022-395 - Your AIS Historical Request (CG\_Sector\_Juneau-Coppola-03AUG2022-HIST)

Good morning [REDACTED],

We were unable to retrieve AIS data for the FV HOTSPUR, MMSI: 366947560 during the period of interest you requested. We expanded the query and found that the last AIS transmission received from the vessel by both terrestrial and satellite AIS receivers was on 02JAN2022.

As previously mentioned, the vessel is utilizing a Class B AIS transponder that broadcast, at most, two watts. Combine that with the sparse AIS receiver coverage from the USCG contracted MXAK terrestrial AIS provider in the area of interest, terrain and other environmental factors, AIS broadcasts from the vessel was not received. The possibility of an inoperable transponder cannot be ruled out.

Your request will be closed.

Please let me know if you have any questions. You may reach our team at [REDACTED]

v/r

[REDACTED]  
USCG Navigation Center  
NAIS Data Distribution & Visualization  
Desk: 7 [REDACTED]  
7323 Telegraph Rd, Stop 7100

[REDACTED]  
AIS Historical Request Form | Navigation Center ([uscg.gov](https://uscg.gov))

-----Original Message-----

**From:** [REDACTED] USCG NAVCEN (USA) [REDACTED]  
**Sent:** Thursday, August 4, 2022 6:54 AM  
**To:** [REDACTED] USCG SEC JUNEAU (USA) [REDACTED]  
**Cc:** TIS-SG-NAIS-DataRequest <[REDACTED]>

Subject: RE: [Non-DoD Source] 2022-395 - Your AIS Historical Request

Good Morning [REDACTED]

Thank you for your AIS Historical Data Request (HDR) submission. We will make every effort to process your request as quickly as possible; however, the processing time varies depending on the complexity of the request, size of geographic area, length of time requested, and availability of staff and computing resources.

The vessel of interest is using a Class B AIS transponder, low power AIS of no more than 2 watts. So, the full data set sample rate will be retrieved from both satellite and terrestrial AIS in order to capture all possible AIS position reports for the vessel. We will also expand the Period of Interest to 02-03 Aug 2022.

You requested Raw NMEA 0183 data, this data format will not be provided. Only CSV data files will be made available to you.

The following fields are typically included in the CSV files when the "Full Data Set" Sample Rate is requested: MSG\_TYPE, MMSI, LAT, LON, SEQUENCE\_DTTM, RECEIVER, NAV\_STATUS, SPEED\_OVER\_GROUND, COURSE\_OVER\_GROUND, HEADING, MMSI\_COUNTRY\_CD, IMO\_NUMBER, CALL\_SIGN, NAME, SHIP\_AND\_CARGO\_TYPE, NAV\_SENSOR, and DRAUGHT.

Please contact us at [REDACTED] if you have any questions or concerns.

v/r

[REDACTED]  
USCG Navigation Center  
NAIS Data Distribution & Visualization  
Desk: [REDACTED]  
7323 Telegraph Rd, Stop 7100  
Alexandria, VA 20598-7100

[REDACTED]  
AIS Historical Request Form | Navigation Center (uscg.gov)

-----Original Message-----

From: [REDACTED] <n[REDACTED]>  
Sent: Wednesday, August 3, 2022 5:27 PM  
To: NAVCEN-Web-NAIS-HD-Request <[REDACTED]>; TIS-SMB-NAVCEN-WebTeam <[REDACTED]>  
Cc: [REDACTED] <[REDACTED]>  
Subject: [Non-DoD Source] 2022-395 - Your AIS Historical Request

If you are a subject matter expert (SME), please respond directly to the inquirer in addition to blind copying (Bcc) tis-smb-nisws@uscg.mil to allow visibility on the current inquiry.

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Today's Date

Wed, 08/03/2022 - 08:00

1) Requesting Level A or B Entity Name (include Office symbol and Mailing Address)

USCG Sector Juneau

2a) Local/Federal Government , or USCG Port Partner Point of Contact  
(POC)

[REDACTED]

2b) Govt POC Email Address

[REDACTED]

2c) Govt POC Phone Number (Enter numbers only - example: 7033135900)

[REDACTED]

3a) Technical POC

[REDACTED]

3b) Technical POC Email Address

[REDACTED]

3c) Technical POC Phone Number (10 digit number, i.e., 7033135900)

[REDACTED]

4a) What question(s) would you like this request to help you answer?

FV HOTSPUR Sank; used for evidence to track; see exactly where it sank, sheening ect

4b) Specifically, how will these product be used?

evidence in investigations

4c) To gain a better understanding of how our products are used, are you open to sharing your final report/product with us?

Yes

4d) When do you need this information (Please take into account the "NOTE" section on page 4)?

When Possible

5) Do you have GIS capabilities?

Yes

6a) Raw NMEA 0183 Data File (Standard for Interface Marine Electronic Devices in non-human readable format )

On

6b) .CVS (Spreadsheet, database, text viewer)

On

6c) Heat Map/Density Plot (For Heat Map requests, additional options appear below)

Off

Select Heat Map Grid Cell Size(s) in degrees

0.1 x 0.1

Please select the preferred graphic format

Both

6d) Standard Graphic Format

On

6e) KML (Google Earth/ArcGIS Explorer)

On

7a) Background Imagery

NOAA Nautical Charts

8) Sample Rate

5-minutes aggregate (Default)

9a) From Date

Tue, 08/02/2022 - 12:00

9b) To Date

Tue, 08/02/2022 - 12:00

10) Anticipated Delivery Date

09/17/2022 - 12:00

11) Additional comments

The vessel was reported to have sank around 1730 local time, would like data for 02AUG till it gets cut off please

12e) Please provide a general description for the geographic area defined within the coordinates above

Dixon Entrance - near US Canada border

13) Please enter any specific MMSIs (preferred identifier) for your request.

366947560

14) If MMSI is not available, then enter other identifying vessel information

HOTSPUR, O.N. 942575,

User IP

