

PROPOSED INTERFACE REVISION NOTICE (PIRN)

Note: This Cover Page is not intended for signature. It is to be used during the document update (pre-ICWG) process.

Affected ICD/IS:
ICD-GPS-870B

PIRN Number:
PIRN-870B-003

Authority:
RFC-351

PIRN Date:
02-Aug-2017

CLASSIFIED BY:

DECLASSIFY ON:

Document Title:

Navstar GPS Control Segment to User Support Community Interface

Reason For Change (Driver):

Currently the Operational Advisories (OA) that are published and archived contain plane/slot descriptions that are not in agreement with the constellation definition provided to the public in the SPS Performance Standard. The OA does not have the capability to correctly publish information regarding fore/aft position since moving to the 24+3 constellation with three expanded slots. "

Description of Change:

Modify public documents to rectify OA discrepancy as suggested by Public Interface Control Working Group (ICWG) participants, stakeholders, and key members.

Prepared By: Amit Patel

Checked By: Huey Nguyenhuu

DISTRIBUTION STATEMENT A: Approved For Public Release; Distribution Is Unlimited

ICD870-651 :

Section Number :

3.1.0-1

WAS :

CS Effectivity: 10

Redlines :

CS Effectivity:~~10~~N/A

IS :

CS Effectivity: N/A

Rationale :

Per comment from RFC 308, this object is an Info-Only statement, therefore the Object Type Attribute will be changed from "Requirement" to "Info-Only". Since it will no longer be a requirement, it will be removed from the VCRM and all VCRM Attributes will be changed to "N/A".

ICD870-94 :

Section Number :

10.1.1.0-5

WAS :

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NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM
1.  NANU TYPE: FCSTDV
    NANU NUMBER: YYYYSSS
    NANU DTG: DDHHMMZ MMM YYYY
    REFERENCE NANU: N/A
    REF NANU DTG: N/A
    SVN: XXX
    PRN: XX
    START JDAY: JJJ
    START TIME ZULU: HHMM
    START CALENDAR DATE: DD MMM YYYY
    STOP JDAY: JJJ
    STOP TIME ZULU: HHMM
    STOP CALENDAR DATE: DD MMM YYYY

2.  CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
    (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.

3.  POC: CIVILIAN - NAVCEN AT 703-313-5900, HTTP://WWW.NAVCEN.USCG.GOV
    CIVIL AVIATION - FAA National Operations Control Center
    MILITARY - GPS Support Center at HTTPS://GPS.AFSPC.AF.MIL/GPSOC, DSN 560-2541,
    COMM 719-567-2493, GPS\_SUPPORT@SCHRIEVER.AF.MIL, HTTP://WWW.SCHRIEVER.AF.MIL/GPS
    MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994.
    COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL
```

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTDV
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTDV
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
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Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-96 :

Section Number :

10.1.1.0-7

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTMX
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTMX
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTMX
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-98 :

Section Number :

10.1.1.0-9

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE EXTENDED UNTIL FURTHER NOTICE

1. NANU TYPE: FCSTEXTD
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: THE FORECAST OUTAGE FOR GPS SATELLITE SVNXXX (PRNXX) IS EXTENDED UNTIL FURTHER NOTICE.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov) CIVIL AVIATION - FAA National Operations Control Center MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps) MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994. COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE EXTENDED UNTIL FURTHER NOTICE

1. NANU TYPE: FCSTEXTD
NANU NUMBER: YYYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: THE FORECAST OUTAGE FOR GPS SATELLITE SVNXXX (PRNXX) IS EXTENDED UNTIL FURTHER NOTICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE EXTENDED UNTIL FURTHER NOTICE

1. NANU TYPE: FCSTEXTD
NANU NUMBER: YYYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: THE FORECAST OUTAGE FOR GPS SATELLITE SVNXXX (PRNXX) IS EXTENDED UNTIL FURTHER NOTICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-100 :

Section Number :

10.1.1.0-11

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE SUMMARY JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTSUMM
NANU NUMBER: YYYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541,
COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE SUMMARY JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTSUMM
NANU NUMBER: YYYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE SUMMARY JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTSUMM
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-102 :

Section Number :

10.1.1.0-13

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE CANCELLED

1. NANU TYPE: FCSTCANC
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: CANCELLED
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: THE FORECAST OUTAGE FOR GPS SATELLITE SVNXXX (PRNXX) SCHEDULED FOR
JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU HAS BEEN CANCELLED.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541,
COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE CANCELLED

1. NANU TYPE: FCSTCANC
NANU NUMBER: YYYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: CANCELLED
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: THE FORECAST OUTAGE FOR GPS SATELLITE SVNXXX (PRNXX) SCHEDULED FOR JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU HAS BEEN CANCELLED.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE CANCELLED

1. NANU TYPE: FCSTCANC
NANU NUMBER: YYYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: CANCELLED
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: THE FORECAST OUTAGE FOR GPS SATELLITE SVNXXX (PRNXX) SCHEDULED FOR JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU HAS BEEN CANCELLED.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-104 :

Section Number :

10.1.1.0-15

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE RESCHEDULED

1. NANU TYPE: FCSTRESCD
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU. PLEASE REFERENCE NANU NUMBER YYYYNNN
DTG DDHHMMZ MMM YYYY FOR THE ORIGINAL OUTAGE TIME.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541,
COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE RESCHEDULED

1. NANU TYPE: FCSTRESCD
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU. PLEASE REFERENCE NANU NUMBER YYYYNNN
DTG DDHHMMZ MMM YYYY FOR THE ORIGINAL OUTAGE TIME.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE RESCHEDULED

1. NANU TYPE: FCSTRESCD
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU. PLEASE REFERENCE NANU NUMBER YYYYNNN DTG DDHHMMZ MMM YYYY FOR THE ORIGINAL OUTAGE TIME.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-106 :

Section Number :

10.1.1.0-17

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - UNTIL FURTHER NOTICE

1. NANU TYPE: FCSTUUFN
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE NO EARLIER THAN JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL FURTHER NOTICE.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov) CIVIL AVIATION - FAA National Operations Control Center MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps) MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994. COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - UNTIL FURTHER NOTICE

1. NANU TYPE: FCSTUUFN
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE NO EARLIER THAN JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL FURTHER NOTICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - UNTIL FURTHER NOTICE

1. NANU TYPE: FCSTUUFN
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE NO EARLIER THAN JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL FURTHER NOTICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-113 :

Section Number :

10.1.2.0-5

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - UNTIL FURTHER NOTICE

1. NANU TYPE: UNUSUFN
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL FURTHER NOTICE.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - UNTIL FURTHER NOTICE

1. NANU TYPE: UNUSUFN
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL FURTHER NOTICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - UNTIL FURTHER NOTICE

1. NANU TYPE: UNUSFN
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: UFN
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL FURTHER NOTICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-115 :

Section Number :

10.1.2.0-7

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: UNUSABLE
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541,
COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: UNUSABLE
NANU NUMBER: YYYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYSSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: UNUSABLE
NANU NUMBER: YYYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-117 :

Section Number :

10.1.2.0-9

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: UNUNOREF
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: UNUNOREF
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
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IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) UNUSABLE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: UNUNOREF
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY)
ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https, FAA should appear in all contact sections.

ICD870-130 :

Section Number :

10.1.4.0-5

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) USABLE JDAY JJJ/HHMM

1. NANU TYPE: USABINIT
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: N/A
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS USABLE AS OF JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541,
COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: SVNXXX (PRNXX) USABLE JDAY JJJ/HHMM

1. NANU TYPE: USABINIT
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: N/A
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS USABLE AS OF JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: SVNXXX (PRNXX) USABLE JDAY JJJ/HHMM

1. NANU TYPE: USABINIT
NANU NUMBER: YYYYSSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: N/A
REF NANU DTG: N/A
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: N/A
STOP TIME ZULU: N/A
STOP CALENDAR DATE: N/A
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS USABLE AS OF JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https

ICD870-132 :

Section Number :

10.1.4.0-7

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: LEAP SECOND

1. CONDITION: THE INTERNATIONAL EARTH ROTATION SERVICE (IERS) HAS ANNOUNCED THE INTRODUCTION OF A LEAP SECOND TO OCCUR AT THE END OF MMM YYYY
2. COORDINATED UNIVERSAL TIME (UTC) WILL SEQUENCE AS FOLLOWS:
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
3. FOR GPS, AS WITH PREVIOUS LEAP SECOND UPDATES, THE UTC DATA IN SUBFRAME 4, PAGE 18 OF THE NAVIGATION MESSAGE WILL CHANGE IN ACCORDANCE WITH IS-GPS-200.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN MESSAGE TYPE 33 OF THE CNAV DATA FOR L2C WILL CHANGE IN ACCORDANCE WITH IS-GPS-200.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN SUBFRAME 3, PAGE 1 OF THE CNAV-2 DATA FOR L1C WILL CHANGE IN ACCORDANCE WITH IS-GPS-800.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN MESSAGE TYPE 33 OF THE CNAV DATA FOR L5 WILL CHANGE IN ACCORDANCE WITH IS-GPS-705.

BEFORE THE LEAP SECOND
GPS-UTC IS XX (GPS IS AHEAD OF UTC BY XX SECONDS)

AFTER THE LEAP SECOND
GPS-UTC WILL BE XX (GPS WILL BE AHEAD OF UTC BY XX SECONDS)
4. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541,
COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: LEAP SECOND

1. CONDITION: THE INTERNATIONAL EARTH ROTATION SERVICE (IERS) HAS ANNOUNCED THE INTRODUCTION OF A LEAP SECOND TO OCCUR AT THE END OF MMM YYYY
2. COORDINATED UNIVERSAL TIME (UTC) WILL SEQUENCE AS FOLLOWS:
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
3. FOR GPS, AS WITH PREVIOUS LEAP SECOND UPDATES, THE UTC DATA IN SUBFRAME 4, PAGE 18 OF THE NAVIGATION MESSAGE WILL CHANGE IN ACCORDANCE WITH IS-GPS-200.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN MESSAGE TYPE 33 OF THE CNAV DATA FOR L2C WILL CHANGE IN ACCORDANCE WITH IS-GPS-200.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN SUBFRAME 3, PAGE 1 OF THE CNAV-2 DATA FOR L1C WILL CHANGE IN ACCORDANCE WITH IS-GPS-800.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN MESSAGE TYPE 33 OF THE CNAV DATA FOR L5 WILL CHANGE IN ACCORDANCE WITH IS-GPS-705.

BEFORE THE LEAP SECOND
GPS-UTC IS XX (GPS IS AHEAD OF UTC BY XX SECONDS)

AFTER THE LEAP SECOND
GPS-UTC WILL BE XX (GPS WILL BE AHEAD OF UTC BY XX SECONDS)
4. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: LEAP SECOND

1. CONDITION: THE INTERNATIONAL EARTH ROTATION SERVICE (IERS) HAS ANNOUNCED THE INTRODUCTION OF A LEAP SECOND TO OCCUR AT THE END OF MMM YYYY
2. COORDINATED UNIVERSAL TIME (UTC) WILL SEQUENCE AS FOLLOWS:
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
DD MMM YYYY HH HOURS MM MINUTES SS SECONDS
3. FOR GPS, AS WITH PREVIOUS LEAP SECOND UPDATES, THE UTC DATA IN SUBFRAME 4, PAGE 18 OF THE NAVIGATION MESSAGE WILL CHANGE IN ACCORDANCE WITH IS-GPS-200.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN MESSAGE TYPE 33 OF THE CNAV DATA FOR L2C WILL CHANGE IN ACCORDANCE WITH IS-GPS-200.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN SUBFRAME 3, PAGE 1 OF THE CNAV-2 DATA FOR L1C WILL CHANGE IN ACCORDANCE WITH IS-GPS-800.

FOR GPS, IF/AS AVAILABLE, THE UTC DATA IN MESSAGE TYPE 33 OF THE CNAV DATA FOR L5 WILL CHANGE IN ACCORDANCE WITH IS-GPS-705.

BEFORE THE LEAP SECOND
GPS-UTC IS XX (GPS IS AHEAD OF UTC BY XX SECONDS)

AFTER THE LEAP SECOND
GPS-UTC WILL BE XX (GPS WILL BE AHEAD OF UTC BY XX SECONDS)

4. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https

ICD870-134 :

Section Number :

10.1.4.0-9

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: SVNXXX (PRNXX) LAUNCH JDAY JJJ

1. NANU TYPE: LAUNCH
NANU NUMBER: YYYYSSS
NANU DTG: DDHMMZ MMM YYYY
SVN: XXX
PRN: XX
LAUNCH JDAY: JJJ
LAUNCH TIME ZULU: HHMM
2. GPS SATELLITE SVN XXX (PRN XX) WAS LAUNCHED ON JDAY JJJ A USABINIT NANU WILL BE SENT WHEN THE SATELLITE IS SET ACTIVE TO SERVICE.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: SVNXXX (PRNXX) LAUNCH JDAY JJJ

1. NANU TYPE: LAUNCH
NANU NUMBER: YYYYSSS
NANU DTG: DDHMMZ MMM YYYY
SVN: XXX
PRN: XX
LAUNCH JDAY: JJJ
LAUNCH TIME ZULU: HHMM
2. GPS SATELLITE SVN XXX (PRN XX) WAS LAUNCHED ON JDAY JJJ A USABINIT NANU WILL BE SENT WHEN THE SATELLITE IS SET ACTIVE TO SERVICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS

SUBJ: SVNXXX (PRNXX) LAUNCH JDAY JJJ

1. NANU TYPE: LAUNCH
NANU NUMBER: YYYYSSS
NANU DTG: DDHMMZ MMM YYYY
SVN: XXX
PRN: XX
LAUNCH JDAY: JJJ
LAUNCH TIME ZULU: HHMM
2. GPS SATELLITE SVN XXX (PRN XX) WAS LAUNCHED ON JDAY JJJ A USABINIT NANU WILL BE SENT WHEN THE SATELLITE IS SET ACTIVE TO SERVICE.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov), CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178, https://www.faa.gov/air_traffic/nas/gps_reports/, MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps), MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https

ICD870-136 :

Section Number :

10.1.4.0-11

WAS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) DECOMMISSIONING JDAY JJJ/HHMM

1. NANU TYPE: DECOM
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYSS
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
UNUSABLE START JDAY: JJJ
UNUSABLE START TIME ZULU: HHMM
UNUSABLE START CALENDAR DATE: DD MMM YYYY
DECOMMISSIONING START JDAY: JJJ
DECOMMISSIONING START TIME ZULU: HHMM
DECOMMISSIONING START CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE AS OF JDAY JJJ (DD MMM YYYY) AND REMOVED FROM THE GPS CONSTELLATION ON JDAY JJJ (DD MMM YYYY) AT HHMM ZULU.
3. POC: CIVILIAN - NAVCEN AT 703-313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.navcen.uscg.gov)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Support Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541,
COMM 719-567-2493, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps)
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COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSS
SUBJ: SVNXXX (PRNXX) DECOMMISSIONING JDAY JJJ/HHMM

1. NANU TYPE: DECOM
NANU NUMBER: YYYYSS
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYSS
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
UNUSABLE START JDAY: JJJ
UNUSABLE START TIME ZULU: HHMM
UNUSABLE START CALENDAR DATE: DD MMM YYYY
DECOMMISSIONING START JDAY: JJJ
DECOMMISSIONING START TIME ZULU: HHMM
DECOMMISSIONING START CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE AS OF JDAY JJJ (DD MMM YYYY) AND REMOVED FROM THE GPS CONSTELLATION ON JDAY JJJ (DD MMM YYYY) AT HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

```
NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYSSS
SUBJ: SVNXXX (PRNXX) DECOMMISSIONING JDAY JJJ/HHMM
1.  NANU TYPE: DECOM
    NANU NUMBER: YYYYSSS
    NANU DTG: DDHHMMZ MMM YYYY
    REFERENCE NANU: YYYYSSS
    REF NANU DTG: DDHHMMZ MMM YYYY
    SVN: XXX
    PRN: XX
    UNUSABLE START JDAY: JJJ
    UNUSABLE START TIME ZULU: HHMM
    UNUSABLE START CALENDAR DATE: DD MMM YYYY
    DECOMMISSIONING START JDAY: JJJ
    DECOMMISSIONING START TIME ZULU: HHMM
    DECOMMISSIONING START CALENDAR DATE: DD MMM YYYY

2.  CONDITION: GPS SATELLITE SVNXXX (PRNXX) WAS UNUSABLE AS OF JDAY JJJ (DD MMM YYYY) AND
    REMOVED FROM THE GPS CONSTELLATION ON JDAY JJJ (DD MMM YYYY) AT HHMM ZULU.

3.  POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, HTTPS://WWW.NAVCEN.USCG.GOV,
    CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air\_traffic/nas/gps\_reports/,
    MILITARY - GPS Operations Center at HTTPS://GPS.AFSPC.AF.MIL/GPSOC, DSN 560-2541, COMM 719-567-2493,
GPS\_SUPPORT@SCHRIEVER.AF.MIL, HTTP://WWW.SCHRIEVER.AF.MIL/GPS,
    MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL
```

Rationale :

Both NAVCEN and GPSOC webpages are https

ICD870-145 :

Section Number :

10.3.0-2

WAS :

```
NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYNNN
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM
1.  NANU TYPE: FCSTDV
    NANU NUMBER: YYYYNNN
    NANU DTG: DDHHMMZ MMM YYYY
    REFERENCE NANU: YYYYNNN
    REF NANU DTG: DDHHMMZ MMM YYYY
    SVN: XXX
    PRN: XX
    START JDAY: JJJ
    START TIME ZULU: HHMM
    START CALENDAR DATE: DD MMM YYYY
    STOP JDAY: JJJ
    STOP TIME ZULU: HHMM
    STOP CALENDAR DATE: DD MMM YYYY

2.  CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
    (DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.

3.  POC: CIVILIAN - NAVCEN AT (703)313-5900, HTTP://WWW.NAVCEN.USCG.GOV
    CIVIL AVIATION - FAA National Operations Control Center
    MILITARY - GPS Operations Center at HTTPS://GPS.AFSPC.AF.MIL/GPSOC, DSN 560-2541,
    COMM 719-567-2541, GPS\_SUPPORT@SCHRIEVER.AF.MIL, HTTPS://GPS.AFSPC.AF.MIL
    MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994,
    COMM 805-606-9994. JSPOCCOMBATOPS@VANDENBERG.AF.MIL
```

Redlines :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYNNN
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTDV
NANU NUMBER: YYYYYNNN
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

NOTICE ADVISORY TO NAVSTAR USERS (NANU) YYYYYNNN
SUBJ: SVNXXX (PRNXX) FORECAST OUTAGE JDAY JJJ/HHMM - JDAY JJJ/HHMM

1. NANU TYPE: FCSTDV
NANU NUMBER: YYYYYNNN
NANU DTG: DDHHMMZ MMM YYYY
REFERENCE NANU: YYYYYNNN
REF NANU DTG: DDHHMMZ MMM YYYY
SVN: XXX
PRN: XX
START JDAY: JJJ
START TIME ZULU: HHMM
START CALENDAR DATE: DD MMM YYYY
STOP JDAY: JJJ
STOP TIME ZULU: HHMM
STOP CALENDAR DATE: DD MMM YYYY
2. CONDITION: GPS SATELLITE SVNXXX (PRNXX) WILL BE UNUSABLE ON JDAY JJJ
(DD MMM YYYY) BEGINNING HHMM ZULU UNTIL JDAY JJJ (DD MMM YYYY) ENDING HHMM ZULU.
3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.navcen.uscg.gov),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://gps.afspc.af.mil/gpsoc), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.schriever.af.mil/gps),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https

ICD870-175 :

Section Number :

10.3.4.0-2

WAS :

3. POC: CIVILIAN - NAVCEN AT (703)313-5900, [HTTP://WWW.NAVCEN.USCG.GOV](http://www.NAVCEN.USCG.GOV)
CIVIL AVIATION - FAA National Operations Control Center
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://GPS.AFSPC.AF.MIL/GPSOC), DSN 560-2541,
COMM 719-567-2541, GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTPS://GPS.AFSPC.AF.MIL](https://GPS.AFSPC.AF.MIL)
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994,
COMM 805-606-9994, JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Redlines :

3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.NAVCEN.USCG.GOV),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://GPS.AFSPC.AF.MIL/GPSOC), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.SCHRIEVER.AF.MIL/GPS),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

IS :

3. POC: CIVIL NON-AVIATION - NAVCEN at 703-313-5900, [HTTPS://WWW.NAVCEN.USCG.GOV](https://www.NAVCEN.USCG.GOV),
CIVIL AVIATION - FAA Satellite Operations Group at 540-422-4178,
https://www.faa.gov/air_traffic/nas/gps_reports/,
MILITARY - GPS Operations Center at [HTTPS://GPS.AFSPC.AF.MIL/GPSOC](https://GPS.AFSPC.AF.MIL/GPSOC), DSN 560-2541, COMM 719-567-2493,
GPS_SUPPORT@SCHRIEVER.AF.MIL, [HTTP://WWW.SCHRIEVER.AF.MIL/GPS](http://www.SCHRIEVER.AF.MIL/GPS),
MILITARY ALTERNATE - JOINT SPACE OPERATIONS CENTER, DSN 276-9994, COMM 805-606-9994,
JSPOCCOMBATOPS@VANDENBERG.AF.MIL

Rationale :

Both NAVCEN and GPSOC webpages are https

ICD870-186 :

Section Number :

20

WAS :

APPENDIX 2: OPERATIONAL ADVISORY DATA FILE

Redlines :

~~APPENDIX 2: OPERATIONAL ADVISORY DATA FILE~~[PLACEHOLDER](#)

IS :

PLACEHOLDER

Rationale :

The Operational Advisory will be removed as it is not widely used and the current format does not reflect the constellation definition provided to the public in the SPS Performance Standard.

ICD870-187, ICD870-188, ICD870-189, ICD870-190, ICD870-191, ICD870-192, ICD870-193, ICD870-194, ICD870-195, ICD870-196, ICD870-197, ICD870-198, ICD870-199, ICD870-200, ICD870-201, ICD870-202, ICD870-203, ICD870-204, ICD870-205, ICD870-206, ICD870-207 :

WAS :

Appendix 2 describes the Operational Advisory message format.

CS Effectivity: N/A

SS Effectivity: N/A

Operational Advisory

CS Effectivity: N/A

SS Effectivity: N/A

The Operational Advisory (OA) message provides a summary of the satellite constellation status. An example is shown in Figure 20-1. The OA is arranged in three sections. The following paragraphs describe each section and subsection of the OA.

CS Effectivity: N/A

SS Effectivity: N/A

```
UNCLASSIFIED
GPS OPERATIONAL ADVISORY      086.OA1
SUBJ: GPS STATUS              27 MAR 2009

1. SATELLITES, PLANES, AND CLOCKS (CS=CESIUM RB=RUBIDIUM):
A. BLOCK I : NONE
B. BLOCK II : PRNS 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14
  PLANE : SLOT B2, D1, C2, D4, B6, C5, A6, A3, A1, E3, D2, B4, F3, F1
  CLOCK : RB, RB, CS, RB, RB, RB, RB, CS, CS, CS, RB, RB, RB, RB
  BLOCK II : PRNS 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
  PLANE : SLOT F2, B1, C4, E4, C3, E1, D3, E2, F4, D5, A5, F5, A4, B3
  CLOCK : RB, RB, RB, RB, RB, RB, RB, RB, RB, CS, RB, RB, CS, RB
  BLOCK II : PRNS 29, 30, 31, 32
  PLANE : SLOT C1, B5, A2, E5
  CLOCK : RB, CS, RB, RB
C*. BLOCK III: PRNS 33, 34, 35
  PLANE : SLOT A2, C3, F4
  CLOCK : RB, RB, RB

2. CURRENT ADVISORIES AND FORECASTS:
A. FORECASTS: FOR SEVEN DAYS AFTER EVENT CONCLUDES.
NANU MSG DATE/TIME PRN TYPE SUMMARY (JDAY/ZULU TIME START - STOP)
2009022 261836Z MAR 2009 18 FCSTDV 092/1600-093/0630
B. ADVISORIES:
NANU MSG DATE/TIME PRN TYPE SUMMARY (JDAY/ZULU TIME START - STOP)
C. GENERAL:
NANU MSG DATE/TIME PRN TYPE SUMMARY (JDAY/ZULU TIME START - STOP)
2009020 202158Z MAR 2009 /-/
2009021 241836Z MAR 2009 01 LAUNCH /-/
2009023 262212Z MAR 2009 GENERAL /-/

3. REMARKS:
A. THE POINT OF CONTACT FOR GPS MILITARY OPERATIONAL SUPPORT IS THE GPS
OPERATIONS CENTER AT (719)567-2541 OR DSN 560-2541.
B. CIVILIAN: FOR INFORMATION, CONTACT US COAST GUARD NAVCEN AT
COMMERCIAL (703)313-5900 24 HOURS DAILY AND INTERNET
HTTP://WWW.NAVCEN.USCG.GOV
C. MILITARY SUPPORT WEBPAGES CAN BE FOUND AT THE FOLLOWING
HTTPS://GPS.AFSPC.AF.MIL/GPS OR HTTPS://GPS.AFSPC.AF.MIL/GPSOC
```

*Note: Section 1.C of the example OA message shown above contains example data for the GPS III SVs to show the type of data that will go in this section in the OCX era. This example is not meant to represent the actual GPS constellation configuration.

CS Effectivity: N/A

SS Effectivity: N/A

Figure 20-1 Sample Operational Advisory

CS Effectivity: N/A

SS Effectivity: N/A

OA Header.

CS Effectivity: N/A

SS Effectivity: N/A

The header includes the title "GPS OPERATIONAL ADVISORY," the subject "SUBJ: GPS STATUS" and the date. The date is represented in a format that includes two-digit day (DD), the first three characters of the month (MMM), and four-digit year (YYYY). The OA header is illustrated in Figure 20-2.

CS Effectivity: N/A

SS Effectivity: N/A

UNCLASSIFIED	
GPS OPERATIONAL ADVISORY	086.OA1
SUBJ: GPS STATUS	27 MAR 2009

CS Effectivity: N/A

SS Effectivity: N/A

Figure 20-2 OA Header

CS Effectivity: N/A

SS Effectivity: N/A

OA Section 1

CS Effectivity: N/A

SS Effectivity: N/A

Section 1 lists operational satellites by PRN number, assigned plane, and clock in current use. The PRN number is a two digit number that is zero padded. Subsection 1.A previously identified operational satellites in Block I. However, these satellites are no longer operational, so this subsection includes the word "NONE". Subsection 1.B identifies satellites within Block II that are currently in use. Subsection 1.C identifies satellites within Block III that are currently in use. The example data shown for Section 1 is not meant to represent the actual GPS constellation configuration. The abbreviations CS and RB are used to indicate Cesium and Rubidium clocks, respectively. An example of section 1 of the OA is illustrated in Figure 20-3.

CS Effectivity: N/A

SS Effectivity: N/A

1. SATELLITES, PLANES, AND CLOCKS (CS=CESIUM RB=RUBIDIUM):	
A. BLOCK I	: NONE
B. BLOCK II	: PRNS 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14
PLANE	: SLOT B2, D1, C2, D4, B6, C5, A6, A3, A1, E3, D2, B4, F3, F1
CLOCK	: RB, RB, CS, RB, RB, RB, RB, CS, CS, CS, RB, RB, RB, RB
BLOCK II	: PRNS 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28
PLANE	: SLOT F2, B1, C4, E4, C3, E1, D3, E2, F4, D5, A5, F5, A4, B3
CLOCK	: RB, RB, RB, RB, RB, RB, RB, RB, CS, RB, RB, CS, RB
BLOCK II	: PRNS 29, 30, 31, 32
PLANE	: SLOT C1, B5, A2, E5
CLOCK	: RB, CS, RB, RB
C. BLOCK III	: PRNS 33, 34, 35
PLANE	: SLOT A2, C3, F4
CLOCK	: RB, RB, RB

CS Effectivity: N/A

SS Effectivity: N/A

Figure 20-3 OA Section 1

CS Effectivity: N/A

SS Effectivity: N/A

OA Section 2

CS Effectivity: N/A

SS Effectivity: N/A

Section 2 contains a summary of current and recent advisories, forecasts, and general text messages. It is organized into three subsections. Subsection 2A summarizes scheduled NANU messages. Subsection 2B summarizes advisory messages (messages with prefix UNU). Section 2C summarizes general text messages. The PRN number is zero-padded. An example of section 2 of the OA is illustrated in Figure 20-4.

CS Effectivity: N/A

SS Effectivity: N/A

2. CURRENT ADVISORIES AND FORECASTS:					
A. FORECASTS: FOR SEVEN DAYS AFTER EVENT CONCLUDES.					
NANU	MSG DATE/TIME	PRN	TYPE	SUMMARY (JDAY/ZULU TIME START - STOP)	
2009022	261836Z MAR 2009	18	FCSTDV	092/1600-093/0630	
B. ADVISORIES:					
NANU	MSG DATE/TIME	PRN	TYPE	SUMMARY (JDAY/ZULU TIME START - STOP)	
C. GENERAL:					
NANU	MSG DATE/TIME	PRN	TYPE	SUMMARY (JDAY/ZULU TIME START - STOP)	
2009020	202158Z MAR 2009		GENERAL	/-/	
2009021	241836Z MAR 2009	01	LAUNCH	/-/	
2009023	262212Z MAR 2009		GENERAL	/-/	

CS Effectivity: N/A

SS Effectivity: N/A

Figure 20-4 OA Section 2

CS Effectivity: N/A

SS Effectivity: N/A

OA Section 3

CS Effectivity: N/A

SS Effectivity: N/A

Section 3 identifies points of contact for additional technical and support information. It is organized into three subsections, each in text format. An example of section 3 of the OA is illustrated in Figure 20-5.

CS Effectivity: N/A

SS Effectivity: N/A

3. REMARKS:
A. THE POINT OF CONTACT FOR GPS MILITARY OPERATIONAL SUPPORT IS THE GPS OPERATIONS CENTER AT (719)567-2541 OR DSN 560-2541.
B. CIVILIAN: FOR INFORMATION, CONTACT US COAST GUARD NAVCEN AT COMMERCIAL (703)313-5900 24 HOURS DAILY AND INTERNET HTTP://WWW.NAVCEN.USCG.GOV
C. MILITARY SUPPORT WEBPAGES CAN BE FOUND AT THE FOLLOWING HTTPS://GPS.AFSPC.AF.MIL/GPS OR HTTPS://GPS.AFSPC.AF.MIL/GPSOC

CS Effectivity: N/A

SS Effectivity: N/A

Figure 20-5 OA Section 3

CS Effectivity: N/A

SS Effectivity: N/A

Redlines :

<DELETED OBJECT>

IS :

<DELETED OBJECT>

Rationale :

The Operational Advisory will be removed as it is not widely used and the current format does not reflect the constellation definition provided to the public in the SPS Performance Standard.

Verification Cross Reference Matrix:

Only those objects that are being added, modified or deleted in this IRN/SCN will be shown in the "Was" and "Is" fields in the VCRM.

WAS:

DOORS ID	Object Number	CS Effectivity	SS Effectivity	Highest Verification Level	Segment	System Verification Method
ICD870-651	3.1.0-1	10	N/A	Segment	CS	Demonstration
ICD870-305	3.1.0-16	N/A	N/A	N/A		N/A

IS:

DOORS ID	Object Number	CS Effectivity	SS Effectivity	Highest Verification Level	Segment	System Verification Method
ICD870-651	3.1.0-1 <REMOVED FROM VCRM>	N/A	N/A	N/A		N/A
ICD870-305	3.1.0-16 <REMOVED FROM VCRM>	N/A	N/A	N/A		N/A