## NWS REQUEST FOR CHANGE **FORM**

**ISCS 0260** 

1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED

10/17/2024

| PART A - COVER SHEET   |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
|--|--|-----------|--------|---------------|----------------------------------|-------------|-------------------|-------------|--------------------------|--------------|--------|--------|--------|------------|-------|------|
| This form is in three parts. Submitters must complete unshaded blocks in Part A, and as much of Part B and C as possible. If there is no specific required change date, enter 60 days from date submitted. Address questions to NWS Change Management at (301) 713-1373. Submit change requests to the NWSRC mailbox (External: NWSRC@noaa.gov). |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 3. ORIGINATOR 4. SUBMITTING AUTHORITY 5. COGNIZANT TECHNICAL 6. ORIGINATOR TRACKING 7. DATE SUBMIT   |  |           |        |               |                                  |             |                   | ВМІТТ       | TED                      |              |        |        |        |            |       |      |
| OFFICE<br>METEOROLGIC No.  | DFFICE METEOROLGIC Name: Craig Hodan   |           |        |               | INDIVIDUAL<br>Name: DIDIER ROHAN |             |                   |             | NUMBER                   | NUMBER<br>NA |        |        |        | 12.05.2024 |       |      |
| AL Ro  | Routing Code: W/DISS/DSE               |           |        |               | Routing Code:                    |             |                   |             |                          | INA          |        |        |        | 12.0       | J.ZUZ | .4   |
| DEPARTMENT Phone: 301-427-9678 BRITISH   |  |           |        |               | Phone: 1284-340-5621             |             |                   |             |                          |              |        |        |        |            |       |      |
| VIRGIN<br>ISLANDS  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
|  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 8. SYSTEMS AFFECTED BY CHANGE ASOS AWIPS   |  |           |        |               | ,                                |             |                   |             |                          |              |        |        | 9. ORD | IDEN       | TIFIE | R    |
| ASOS   |  | CSSA CRS  |        |               |                                  |             | DATA PRODUCTS     |             |                          |              |        |        |        |            |       |      |
| EMWIN  | NEXRA                                  | D         |        | RRS           |                                  |             | OTHER (s          | specify) IS | CS GIFS/GN               | IC-A         |        |        |        |            |       |      |
| 10. TITLE OF CHANGE ISSUING OF HOURLY SYNOP FOR PRINCESS JULIAN INTERNATIONAL AIRPORT (TNCM) BY METEOROLOGICAL DEPARTMENT ST. MAARTEN  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 11. CATEGORY OF (  | CHANGE                                 |           |        | 12. T         | PE OF CHA                        | ANGE        |                   |             |                          |              |        |        |        |            |       |      |
| RC   | PECP                                   | ECF       | )      |               | DOCUMEN                          | ITATIO      | ON ONLY           |             | HARDWAR                  | E            |        | SOF    | TWARE  | $\geq$     |       | DATA |
| 13. SITES AFFECTE<br>GIFS and GNC-A  | D                                      |           | •      |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 14. STATEMENT OF   | REQUIREM                               | ENT, PI   | ROBL   | EM, O         | R DEFICIEN                       | ICY OF      | EXISTING          | SYSTE       | М                        |              |        |        |        |            |       |      |
| NEW WMO REQUIR   | EMENT TO S                             | SUBMIT    | HOU    | IRLY S        | YNOPS BY                         | NHMS        | ;                 |             |                          |              |        |        |        |            |       |      |
| OUDDENT HEADED   | FOR INTERI                             | AEDIA     | OV     | MOD C         | NAV (004 01)                     | 1004        | 0111/004 14       | /// DE //   | 0ED EOD 01               | ODAL         | DIOTOL | DUTIO  | N.     |            |       |      |
| CURRENT HEADER   | FOR INTERI                             | MEDIA     | IE SY  | NOP S         | SMVG01, SIV                      | /G01,       | SNVG01 W          | /ILL BE U   | SED FOR GI               | LOBAL        | DISTRI | BUTIO  | ·N     |            |       |      |
|  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 15. KNOWN OR PROPOSED SOLUTION   |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| Implement the modifications to Add the products described in Part A, Data Products Supplement, to the GIFS and GNC-A baselines.  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| ·  |  | ·         |        |               |                                  |             |                   |             | ·                        |              |        |        |        |            |       |      |
|  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
|  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 16. ALTERNATE SOLUTIONS  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| n/a  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
|  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 17. REQUIRED<br>CHANGE DATE  | 18. RATIONALE FOR REQUIRED CHANGE DATE |           |        |               |                                  |             |                   |             |                          | 19. PRIORITY |        |        |        |            |       |      |
| 12/11/2024   |  |           |        |               | g products o                     | n 12/1      | 1/2024            |             | ROUTINE URGENT EMERGENCY |              |        |        |        |            |       |      |
| Early implementation is authorized.  DRG/CCB/PMC/CMB DECISION  |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 20. DECISION AUTH<br>AND IMPACT LEVEL  | -                                      |           | PMC (  | or NWS        | S CMB                            | $\boxtimes$ | CCB LEV           | 'EL         | FAST                     |              |        | //AJOR |        | <b>-</b> M | IINOF | 3    |
| AND IMPACT LEVEL   | •                                      |           |        |               | ON REQUIRED                      |             | ONLY              |             | TRAC                     | K            |        | CHANG  |        |            | HAN   |      |
| 21. CCB LEVEL DECISION   |  | APPROVED  |        |               |                                  |             |                   | SIGNATURE   |                          |              |        |        |        |            |       |      |
|  |  |           | APPR   | OVED          |                                  | DISAPPROVED |                   |             |                          |              |        |        |        |            |       |      |
|  |  |           |        | OMMEN<br>OVAL | <b>ID</b>                        |             | REFERR<br>TO OSIP | ED          | DATE SIGN                |              | Decen  | nher   | 05 20  | 24         |       |      |
| FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED   |  |           |        |               |                                  |             |                   |             |                          |              |        |        |        |            |       |      |
| 22. PMC OR NWS CI  | MP                                     |           |        |               |                                  |             |                   |             | SIGNATUR                 | E/DATE       | =      |        |        |            |       |      |
| DECISION   | IVID                                   | APPROVED  |        | DISAPPROVED   |                                  |             | SIGNATUR          | C/DATE      | -                        |              |        |        |        |            |       |      |
|  |  | <u></u> ' | W 1-17 | O V L D       |                                  |             | DIOAFF            | CVLD        |                          |              |        |        |        |            |       |      |

## NWS REQUEST FOR CHANGE FORM

ISCS 0260

10/1

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| PART A - DATA PRODUCTS SUPPLEMENT                           |                       |                   |   |          |                     |                   |  |  |  |  |
|---|-----------------------|-------------------|---|----------|---------------------|-------------------|--|--|--|--|
| This information is required for Data Products submissions. |                       |                   |   |          |                     |                   |  |  |  |  |
| 3. INTERN   | 4. PRODUC             | T SOUR            | CE  |          | 5. AWIPS DATA TYPE  |                   |  |  |  |  |
| YES NO  |                       |                   | METEOROL<br>BRITISH VII                           | .GICAL E | DEPARTMENT<br>ANDS  | text              |  |  |  |  |
| 6A. NOTIFICATION 6B.  |                       | 6B. CHANGE NOTICE |   |          |                     | 6C. ISSUE<br>DATE | 6D. TEST DATE 6E. IMPLEMENT DATE   |  |  |  |
|   |                       |                   |   |          |                     |                   |  |  |  |  |
|   |                       |                   |   |          |                     |                   |  |  |  |  |
|   |                       |                   |   |          |                     |                   |  |  |  |  |
|   |                       |                   |   |          |                     |                   |  |  |  |  |
| 7. NODE<br>ID   | 8. AWIPS ID<br>NNNXXX | 9. WMO HEADER     | 10. ADD 11. 12. CHAR I<br>REV SEAS MSG<br>DEL Y/N |          | 12. CHAR PER<br>MSG | 13.<br>FREQUENCY  | , 14. NWSTG DISTR<br>,   |  |  |  |
|   |                       | SNVG01 TUPJ       | ADD   | N        |                     | HOURLY            | Line 90: ISCS-SURFACE Lines 981, 980 GIFS Folder: RMTN/SURFACE GIFS Folder: RMTN/ALL_TEXT_HOURL GIFS Folder: RMTN/ALL TEXT_MINUT   |  |  |  |
|   |                       | SIVG01 TUPJ       | ADD   | N        |                     | EVERY 3<br>HOURS  | Line 90: ISCS-SURFACE Lines 981, 980 GIFS Folder: RMTN/SURFACE GIFS Folder: RMTN/ALL_TEXT_HOURLY GIFS Folder: RMTN/ALL_TEXT_MINUTE |  |  |  |
|   |                       | SMVG01 TUPJ       | ADD   | N        |                     | EVERY 6<br>HOURS  | Line 90: ISCS-SURFACE Lines 981, 980 GIFS Folder: RMTN/SURFACE GIFS Folder: RMTN/ALL_TEXT_HOURLY GIFS Folder: RMTN/ALL_TEXT_MINUTE |  |  |  |
|   |                       |                   |   |          |                     |                   |  |  |  |  |
|   |                       |                   |   |          |                     |                   |  |  |  |  |
|   |                       |                   |   |          |                     |                   |  |  |  |  |
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|   |                       |                   |   |          |                     |                   |  |  |  |  |
|   |                       |                   |   |          |                     |                   | <u> </u>   |  |  |  |

## NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER 1A. REV LEVEL 2. DATE RECEIVED 10/17/2024

| PART C - CHANGE AND IMPLEMENTATION ACTIVITIES   |                                     |          |   |  |  |  |  |  |  |
|---|-------------------------------------|----------|---|--|--|--|--|--|--|
| Submitters should propose implementation actions; WSH will assist with and supplement actions or required statements when necessary.  |                                     |          |   |  |  |  |  |  |  |
| 3. IMPLEMENTATION DOCUMENTS REQUIRED  |                                     |          |   |  |  |  |  |  |  |
| Engineering Modification Note  Software Release Notes  Other Document (Specify)   |                                     |          |   |  |  |  |  |  |  |
| ADDITIONAL IMPLEMENTATION INSTRUCTIONS  |                                     |          |   |  |  |  |  |  |  |
| 4.IMPLEMENTATION ACTIVITY REQUIRED  | 5. RESPONSIBLE<br>PERSON AND OFFICE |          |   |  |  |  |  |  |  |
| 1. Post this RC on the ISCS DRG web page.   | M.Almufadhl –<br>DISS/DSB           | 12/10/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| Modify the GIFS / GNC-A product baselines per description in Part A –     Data Products Supplement.   | M.Almufadhl –<br>DISS/DSB           | 12/10/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| Modify the GNC-A switching directory per description in Part A – Data Products Supplement.  | R. Robinson –<br>NCEP/CO/PMB        | 12/10/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| Modify the GIFS switching directory lines 981 (QA testing) and 980 (OPS) per description in Part A – Data Products Supplement.  | nco.idp.dataflow@noaa<br>.gov       | 12/10/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| <ol> <li>Modify the GIFS Folders (Provided Products Index) assignments per<br/>description in Part A – Data Products Supplement</li> </ol>  | nco.idp.dataflow@noaa<br>.gov       | 12/10/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| <ol><li>Verify the products have been modified in the GIFS Folders (Provided<br/>Products Index).</li></ol>   | M. Almufadhl –<br>DISS/DSB          | 12/11/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| <ol><li>Verify the products have been modified in GNC-A/GIFS Switching<br/>Directory.</li></ol>   | M.Almufadhl –<br>DISS/DSB           | 12/11/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| 8. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.   | M.Almufadhl –<br>DISS/DSB           | 12/11/24 | Notify M. Almufadhl,<br>DISS/DSB, of completion.                                    |  |  |  |  |  |  |
| 9. Notify the ISCS Program Manager and the NWS DRG <a href="mailto:sqrtgmmoaa.gov">drgcm@noaa.gov</a> that the task is complete. (NOTE: NWS DRG is notified ONLY if the RC was created in response to a DRG RC) | M.Almufadhl –<br>DISS/DSB           | 12/11/24 | Email ISCS PM a notification of completion and NWS DRG a notification of completion |  |  |  |  |  |  |