## NWS REQUEST FOR CHANGE FORM

ISCS 0258 Ref: DRG RC 19005

1. WSH TRACKING NUMBER 1A. REV LEVEL

40/05/0004

2. DATE RECEIVED

10/25/2024

| 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. OFFICE Weather Na Prediction Ro   | GINATOR 4. SUBMITTING AUTHORITY 5. COGNIZANT TECHNICAL INDIVIDUAL er Name: Craig Hodan Name: Mohammed Almufadhl Routing Code: W/DISS/DSB Routing Code: W/DISS/DSB  |   |             | 6. ORIGINATOR TRACKING 7. NUMBER NA |              | 7. DATE SUBN<br>11.07        | MITTED         |              |               |
| 8. SYSTEMS AFFECTED BY CHANGE           ASOS         AWIPS         CSSA         CRS         OTHER (specify) GN   |  |   |             |                                     |              | DATA PRODUCTS<br>NC-A & GIFS |                | 9. ORD IDENT | TFIER         |
| 10. TITLE OF CHANG<br>Create Spanish WPC   |  | ducts   |             |                                     |              |                              |                |              |               |
| 11. CATEGORY OF C  | CHANGE<br>PECP   | ECP   | YPE OF CHAN | IGE<br>ATION ONLY                   |              | HARDWARE                     | SOF            | TWARE X      | DATA          |
| 13. SITES AFFECTE EMWIN, GIFS and G  |  |   |             |                                     |              |                              |                |              |               |
| Provide Spanish trans  | 14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM  Provide Spanish translation versions of the English language Tropical Cyclone Public Advisory (TCP) and Tropical Cyclone Discussion (TCD) products issued by WPC the Weather Prediction Center. |   |             |                                     |              |                              |                |              |               |
|  |  |   |             |                                     |              |                              |                |              |               |
| 15. KNOWN OR PROPOSED SOLUTION  Implement the modifications to Add the products described in Part A, Data Products Supplement, to the EMWIN, GIFS and GNC-A baselines.  Modify the AWDS.tbl files as described in Appendix A.  |  |   |             |                                     |              |                              |                |              |               |
| 16. ALTERNATE SO   | LUTIONS  |   |             |                                     |              |                              |                |              |               |
| n/a  |  |   |             |                                     |              |                              |                |              |               |
| 17. REQUIRED<br>CHANGE DATE  | 18. RATIO  | NALE FOR REQUIF   | RED CHANGE  | DATE                                | 19. PRIORITY |                              |                |              |               |
| 11/20/2024   |  | Submitter will begin transmitting products on 11/20/2024<br>Early implementation is authorized. |             |                                     |              |                              | URGE           | IT EN        | MERGENCY      |
| DRG/CCB/PMC/CMB DECISION   |  |   |             |                                     |              |                              |                |              |               |
| 20. DECISION AUTHORITY<br>AND IMPACT LEVEL   |  | PMC or NW:  |             | CCB LEV ONLY                        | EL           | FAST<br>TRACK                | MAJOF<br>CHANG |              | INOR<br>HANGE |
| 21. CCB LEVEL DECISION   |  | APPROVED  |             | DISAPPR                             | OVED         | SIGNATURE                    |                |              |               |
| APPR   |  | RECOMMEN APPROVAL   |             | REFERRI<br>TO OSIP                  |              |                              | November       | 14, 2024     |               |
| FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED   |  |   |             |                                     |              |                              |                |              |               |
| 22. PMC OR NWS CI<br>DECISION  | MB   | APPROVED  |             | DISAPPR                             | OVED         | SIGNATURE/DATE               |                |              |               |

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1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED **ISCS 0258** 

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| PART A - DATA PRODUCTS SUPPLEMENT                           |                       |               |                       |                    |                     |                  |  |               |
|---|-----------------------|---------------|-----------------------|--------------------|---------------------|------------------|--|---------------|
| This information is required for Data Products submissions. |                       |               |                       |                    |                     |                  |  |               |
| 3. INTERNAL NWS USE ONLY YES NO                             |                       |               | 4. PRODUCT SOURCE     |                    |                     |                  | 5. AWIPS DATA TYPE   |               |
| 6A. NOTIFICATION 6B. CHANGE NOTICE                          |                       |               | NCEP-WPC ENUMBER 6C.  |                    |                     | 6C. ISSUE        | 6D. TEST DATE  | 6E. IMPLEMENT |
|   |                       |               |                       |                    |                     | DATE             |  | DATE          |
|   |                       |               |                       |                    |                     |                  |  |               |
|   |                       |               |                       |                    |                     |                  |  |               |
|   |                       |               |                       |                    |                     |                  |  |               |
| 7. NODE<br>ID   | 8. AWIPS ID<br>NNNXXX | 9. WMO HEADER | 10. ADD<br>REV<br>DEL | 11.<br>SEAS<br>Y/N | 12. CHAR PER<br>MSG | 13.<br>FREQUENCY | 14. NWSTG DISTR  | ·             |
| WBC   | TASEP0                | WTPZ10 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN |               |
| WBC   | TASEP1                | WTPZ11 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN |               |
| WBC   | TASEP2                | WTPZ12 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN | !N            |
| WBC   | TASEP3                | WTPZ13 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN |               |
| WBC   | TASEP4                | WTPZ14 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN |               |
| WBC   | TASEP5                | WTPZ15 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN |               |
| WBC   | TASEP6                | WTPZ16 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN | N.            |
| WBC   | TASEP7                | WTPZ17 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN | !N            |
| WBC   | TASEP8                | WTPZ18 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN |               |
| WBC   | TASEP9                | WTPZ19 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN | :N            |
| WBC   | TDSEP0                | WTPZ50 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN |               |
| WBC   | TDSEP1                | WTPZ51 KWNH   | ADD                   | Y                  | ~20KB               | as needed        | Line 009: EMWIN<br>Line 92 ISCS-WAR<br>Lines 981, 980<br>GIFS Folder: RMTN | !N            |

| NIME DECLIFET FOR CHANCE       | 1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED |
|--------------------------------|------------------------|---------------|------------------|
| NWS REQUEST FOR CHANGE<br>FORM | ISCS 0258              |               | 10/25/2024       |
| 1 Olvivi                       | Ref: DRG RC 19005      |               |                  |

| WBC | TDSEP2 | WTPZ52 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
|-----|--------|-------------|-----|---|-------|--------------|--|
| WBC | TDSEP3 | WTPZ53 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
| WBC | TDSEP4 | WTPZ54 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
| WBC | TDSEP5 | WTPZ55 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
| WBC | TDSEP6 | WTPZ56 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
| WBC | TDSEP7 | WTPZ57 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
| WBC | TDSEP8 | WTPZ58 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
| WBC | TDSEP9 | WTPZ59 KWNH | ADD | Y | ~20KB | as needed    | Line 009: EMWIN<br>Line 92 ISCS-WARN<br>Lines 981, 980<br>GIFS Folder: RMTN/WARN |
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NWSRC Form 1001 (Rev C, 4/1/2005)

Part A - Page 2 (Data Products Supplement)

## NWS REQUEST FOR CHANGE FORM

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

 ISCS 0258
 10/25/2024

 Ref: DRG RC 19005
 10/25/2024

| 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 | 6. REQUIRED<br>COMPLETION<br>DATE | 7. DOCUMENT OR ACTION<br>REQUIRED TO VERIFY<br>COMPLETION                           |  |  |  |  |  |
| 1. Post this RC on the ISCS DRG web page.   | D.Fletcher – DISS/DSB               | 11/19/24                          | Notify D.Fletcher – DISS/DSB, of completion.  |  |  |  |  |  |
| Modify the EMWIN / GIFS / GNC-A product baselines per description in Part A – Data Products Supplement.   | D.Fletcher – DISS/DSB               | 11/19/24                          | Notify D.Fletcher –<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        | 11/19/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| Modify the EMWIN switching directory per description in Part A – Data Products Supplement.  | nco.idp.dataflow@noaa<br>.gov       | 11/19/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| 5. 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       | 11/19/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| Modify the EMWIN Text Product Catalog per the description of products listed in Appendix A.   | D.Fletcher – DISS/DSB               | 11/19/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| <ol> <li>Add the products listed in Appendix A to the operational EMWIN<br/>dissemination service.</li> </ol>   | nco.idp.dataflow@noaa<br>.gov       | 11/19/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| Verify the products have been modified in the EMWIN Image Product Catalog.  | D.Fletcher – DISS/DSB               | 11/20/24                          | Notify D.Fletcher –<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       | 11/20/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| 11. Verify the products have been modified in the GIFS Folders (Provided Products Index).   | D.Fletcher – DISS/DSB               | 11/20/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| 12. Verify the products have been modified in EMWIN / GNC-A/GIFS Switching Directory.   | D.Fletcher – DISS/DSB               | 11/20/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| 13. Verify the products have been modified in the EMWIN Text Product Catalog.   | D.Fletcher – DISS/DSB               | 11/20/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| 14. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.  | D.Fletcher – DISS/DSB               | 11/20/24                          | Notify D.Fletcher –<br>DISS/DSB, of completion.                                     |  |  |  |  |  |
| 15. Notify the ISCS Program Manager and the NWS DRG <a href="drgcm@noaa.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)         | D.Fletcher – DISS/DSB               | 11/20/24                          | Email ISCS PM a notification of completion and NWS DRG a notification of completion |  |  |  |  |  |
| 16. Notify the EMWIN Program Manager and the NWS DRG <a href="mailto:drgcm@noaa.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) | D.Fletcher – DISS/DSB               | 11/20/24                          | Email EMWIN PM and NWS DRG a notification of completion                             |  |  |  |  |  |

#### NWS REQUEST FOR CHANGE **FORM**

1. WSH TRACKING NUMBER 1A. REV LEVEL

2. DATE RECEIVED

**ISCS 0258** Ref: DRG RC 19005 10/25/2024

# APPENDIX A Modify CATLST.txt/AWDS.tbl records

|  | CATLST.txt    |                                |  |  |  |  |  |
|--|---------------|--------------------------------|--|--|--|--|--|
|  |               |                                |  |  |  |  |  |
| Row Value Action Affected Products  List the NNN value, Routing Priority (value 1-4) and |               |                                |  |  |  |  |  |
| Action (ADD  | /DEL) as sh   | own below in the first two     |  |  |  |  |  |
| columns. Th  | ne third colu | mn should list all products in |  |  |  |  |  |
| the EMWIN baseline, including AWIPS ID, that are   |               |                                |  |  |  |  |  |
| affected by the action performed.  |               |                                |  |  |  |  |  |
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| AWDS.tbl   |        |  |  |  |  |  |
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| Row Value  | Action |  |  |  |  |  |
| List the TTAAiiCCCC, NNN, Routing Priority (value 1-4), and the assigned eight character filename in the first column using "\" delimiter in the first column, and the action (ADD/DEL) in the |        |  |  |  |  |  |
| second column.   |        |  |  |  |  |  |
| WTPZ10KWNH,TAS,1,TASWNH0US.TXT   | ADD    |  |  |  |  |  |
| WTPZ11KWNH,TAS,1,TASWNH1US.TXT   | ADD    |  |  |  |  |  |
| WTPZ12KWNH,TAS,1,TASWNH2US.TXT   | ADD    |  |  |  |  |  |
| WTPZ13KWNH,TAS,1,TASWNH3US.TXT   | ADD    |  |  |  |  |  |
| WTPZ14KWNH,TAS,1,TASWNH4US.TXT   | ADD    |  |  |  |  |  |
| WTPZ15KWNH,TAS,1,TASWNH5US.TXT   | ADD    |  |  |  |  |  |
| WTPZ16KWNH,TAS,1,TASWNH6US.TXT   | ADD    |  |  |  |  |  |
| WTPZ17KWNH,TAS,1,TASWNH7US.TXT   | ADD    |  |  |  |  |  |
| WTPZ18KWNH,TAS,1,TASWNH8US.TXT   | ADD    |  |  |  |  |  |
| WTPZ19KWNH,TAS,1,TASWNH9US.TXT   | ADD    |  |  |  |  |  |
| WTPZ50KWNH,TDS,1,TDSWNH0US.TXT   | ADD    |  |  |  |  |  |
| WTPZ51KWNH,TDS,1,TDSWNH1US.TXT   | ADD    |  |  |  |  |  |
| WTPZ52KWNH,TDS,1,TDSWNH2US.TXT   | ADD    |  |  |  |  |  |
| WTPZ53KWNH,TDS,1,TDSWNH3US.TXT   | ADD    |  |  |  |  |  |
| WTPZ54KWNH,TDS,1,TDSWNH4US.TXT   | ADD    |  |  |  |  |  |
| WTPZ55KWNH,TDS,1,TDSWNH5US.TXT   | ADD    |  |  |  |  |  |
| WTPZ56KWNH,TDS,1,TDSWNH6US.TXT   | ADD    |  |  |  |  |  |
| WTPZ57KWNH,TDS,1,TDSWNH7US.TXT   | ADD    |  |  |  |  |  |
| WTPZ58KWNH,TDS,1,TDSWNH8US.TXT   | ADD    |  |  |  |  |  |
| WTPZ59KWNH,TDS,1,TDSWNH9US.TXT   | ADD    |  |  |  |  |  |
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