

NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	ISCS 0261 Ref: DRG RC 19034		11/19/2024

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 OFFICE AFS	4. SUBMITTING AUTHORITY Name: Craig Hodan Routing Code: W/DISS/DSB Phone: 301-427-9678	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Mohammed Almufadhli Routing Code: W/DISS/DSB Phone: 202-656-1257	6. ORIGINATOR TRACKING NUMBER NA	7. DATE SUBMITTED 12.18.2024
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8. SYSTEMS AFFECTED BY CHANGE <input type="checkbox"/> ASOS <input type="checkbox"/> AWIPS <input type="checkbox"/> CSSA <input type="checkbox"/> CRS <input checked="" type="checkbox"/> DATA PRODUCTS <input checked="" type="checkbox"/> EMWIN <input type="checkbox"/> NEXRAD <input type="checkbox"/> RRS <input type="checkbox"/> OTHER (specify)	9. ORD IDENTIFIER
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10. TITLE OF CHANGE
Creation of Port Weather Warning for WFO Melbourne, FL

11. CATEGORY OF CHANGE <input checked="" type="checkbox"/> RC <input type="checkbox"/> PECP <input type="checkbox"/> ECP	12. TYPE OF CHANGE <input type="checkbox"/> DOCUMENTATION ONLY <input type="checkbox"/> HARDWARE <input type="checkbox"/> SOFTWARE <input checked="" type="checkbox"/> DATA
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13. SITES AFFECTED
EMWIN

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM

The NWS is testing out an idea through the 10-102 Change Process to test the issuance of a Port Weather Warning, which is similar to an Airport Weather Warning. The first location to test this concept is from WFO Melbourne (MLB) for Cape Canaveral.

This would be a brand new PIL.

15. KNOWN OR PROPOSED SOLUTION

Implement the modifications to Add the product described in Part A, Data Products Supplement, to the EMWIN baseline.

Modify the CATLST.txt file as described in Appendix A.

16. ALTERNATE SOLUTIONS
n/a

17. REQUIRED CHANGE DATE 12/24/2024	18. RATIONALE FOR REQUIRED CHANGE DATE Submitter will begin transmitting products on 12/24/2024 Early implementation is authorized.	19. PRIORITY <input checked="" type="checkbox"/> ROUTINE <input type="checkbox"/> URGENT <input type="checkbox"/> EMERGENCY
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DRG/CCB/PMC/CMB DECISION

20. DECISION AUTHORITY AND IMPACT LEVEL	<input type="checkbox"/> PMC or NWS CMB DECISION REQUIRED <input checked="" type="checkbox"/> CCB LEVEL ONLY <input type="checkbox"/> FAST TRACK	<input type="checkbox"/> MAJOR CHANGE <input type="checkbox"/> MINOR CHANGE
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21. CCB LEVEL DECISION <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED <input type="checkbox"/> RECOMMEND APPROVAL <input type="checkbox"/> REFERRED TO OSIP	SIGNATURE
	DATE SIGNED December 20, 2024

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

22. PMC OR NWS CMB DECISION <input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	SIGNATURE/DATE
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FORM**

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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

text

6A. NOTIFICATION

6B. CHANGE NOTICE NUMBER

6C. ISSUE
DATE

6D. TEST DATE

6E. IMPLEMENT
DATE

7. NODE
ID

8. AWIPS ID
NNNXXX

9. WMO HEADER

10. ADD
REV
DEL

11. SEAS
Y/N

12. CHAR PER
MSG

13. FREQUENCY

14. NWSTG DISTR

MIA	PWWPCV	WWUS72 KMLB	ADD	N	2500	As needed	Line 009: EMWIN

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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 PERSON AND OFFICE	6. REQUIRED COMPLETION DATE	7. DOCUMENT OR ACTION REQUIRED TO VERIFY COMPLETION
1. Post this RC on the ISCS DRG web page.	M.AlmufadhI – DISS/DSB	12/23/24	Notify M. AlmufadhI, DISS/DSB, of completion.
2. Modify the EMWIN product baselines per description in Part A – Data Products Supplement.	D.Fletcher – DISS/DSB	12/23/24	Notify M. AlmufadhI, DISS/DSB, of completion.
3. Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	nco.idp.dataflow@noaa.gov	12/23/24	Notify M. AlmufadhI, DISS/DSB, of completion.
4. Modify the EMWIN Text Product Catalog per the description of products listed in Appendix A.	M.AlmufadhI – DISS/DSB	12/23/24	Notify M. AlmufadhI, DISS/DSB, of completion.
5. Add the products listed in Appendix A to/from the operational EMWIN dissemination service.	nco.idp.dataflow@noaa.gov	12/23/24	Notify M. AlmufadhI, DISS/DSB, of completion.
6. Verify the products have been modified in EMWIN Switching Directory.	M.AlmufadhI – DISS/DSB	12/24/24	Notify M. AlmufadhI, DISS/DSB, of completion.
7. Verify the products have been modified in the EMWIN Text Product Catalog.	M.AlmufadhI – DISS/DSB	12/24/24	Notify M. AlmufadhI, DISS/DSB, of completion.
8. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	M.AlmufadhI – DISS/DSB	12/24/24	Notify M. AlmufadhI, DISS/DSB, of completion.
9. Notify the EMWIN Program Manager and the NWS DRG < drqcm@noaa.gov > that the task is complete. (NOTE: NWS DRG is notified ONLY if the RC was created in response to a DRG RC)	M.AlmufadhI – DISS/DSB	12/24/24	Email EMWIN PM and NWS DRG a notification of completion

