

NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	ISCS 0165 Ref: DRG/AWIPS RC-15865		04/02/2018

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 AFS26 Tropical Program	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/DISS/DST Phone: 301-427-9693	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Karyn Knoll Routing Code: W/DISS/DST Phone: 301-427-9704	6. ORIGINATOR TRACKING NUMBER AFSO-2018-03-SS	7. DATE SUBMITTED 04/03/2018
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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
AWIPS WMO headers for tropical products from select inland ER WFOs - EMWIN

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

Add seventeen (17) products to the EMWIN baseline and data stream in response to DRG RC-15865.

DRG RC-15865 adds twenty-four (24) tropical cyclone products issued by Eastern Region inland WFOs to AWIPS NCF, NWS, NIDS, and EMWIN; seven of these products are already in the EMWIN baseline.

15. KNOWN OR PROPOSED SOLUTION

Add the products described in Part A, Data Products Supplement, to the EMWIN product baseline and the switching directory.

Modify the CATLST.txt files as described in Appendix A, to add Extreme Wind Warning (EWW). Category codes for the remaining products (HLS and TVC) are already present in the CATLST.txt file.

16. ALTERNATE SOLUTIONS
n/a

17. REQUIRED CHANGE DATE 05/15/2018	18. RATIONALE FOR REQUIRED CHANGE DATE Rationale provided in the DRG RC referenced in Block 1. 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 checked="" 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 <i>Robert Gillespie</i>
		DATE SIGNED April 10, 2018

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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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.	G. Banks – DISS/DST	05/10/2018	Notify Karyn Knoll, DISS/DST, of completion.
2. Modify the EMWIN product baseline per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DST	05/10/2018	Notify Karyn Knoll, DISS/DST, of completion.
3. Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	05/10/2018	Notify Karyn Knoll, DISS/DST, of completion.
4. Modify the EMWIN CATLST.txt file per Appendix A.	G. Banks – DISS/DST	05/10/2018	Notify Karyn Knoll, DISS/DST, of completion.
5. Verify the products have been modified in EMWIN.	D. Fletcher – DISS/DST	05/14/2018	Notify Karyn Knoll, DISS/DST, of completion.
6. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS/DST	05/15/2018	Notify Karyn Knoll, DISS/DST, of completion.
7. Notify Program Manager that the task is complete.	K. Knoll – DISS/DST	05/15/2018	Email PM a notification of completion

