

NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	ISCS 0194 Ref: DRG 16757R1		09/24/2019

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 ISCS	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/DISS/DSB Phone: 301-427-9693	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Donald Fletcher Routing Code: W/DISS/DSB Phone: 301-427-9680	6. ORIGINATOR TRACKING NUMBER AFSO-2019-003	7. DATE SUBMITTED 09.24.2019
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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 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 TCV product at SGX and LOX - 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 Tropical Cyclone Watch/Warning (TCV) products from Western Region's tropical WFOs – SGX and LOX. The HTI product suite also includes wind, storm surge, flooding rain, and tornado threat grids on the NDFD and the Hurricane Local Statement (HLS) product. SGX and LOX already have the ability to issue the HLS.

Ideally, the TCV headers should be approved and implemented by September 2020 to allow ample time for these WFOs to generate test products for the Office of Dissemination prior to the 2021 hurricane season.

15. KNOWN OR PROPOSED SOLUTION

Add the products listed in PART A - DATA PRODUCTS SUPPLEMENT, to the EMWIN broadcast. Both products have an NNN value of TCV which is already in the CATLST with a priority of 1.

16. ALTERNATE SOLUTIONS
n/a

17. REQUIRED CHANGE DATE 10/11/2019	18. RATIONALE FOR REQUIRED CHANGE DATE DRG 16757 Required change date is 09/01/2020 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

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 /s/ Robert Gillespie
	DATE SIGNED October 2, 2019

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/DSB	10/08/19	Notify Don Fletcher, DISS/DSB, of completion.
2. Modify the EMWIN product baseline per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DSB	10/08/19	Notify Don Fletcher, DISS/DSB, of completion.
3. Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	10/09/19	Notify Don Fletcher, DISS/DSB, of completion.
4. Verify the products have been modified in EMWIN.	D. Fletcher – DISS/DSB	10/10/19	Notify Don Fletcher, DISS/DSB, of completion.
5. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS/DSB	10/11/19	Notify Don Fletcher, DISS/DSB, of completion.
6. Notify the EMWIN Program Manager and the NWS DRG < drqcm@noaa.gov > that the task is complete.	D. Fletcher – DISS/DSB	10/11/19	Email EMWIN PM and NWS DRG a notification of completion