NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER **ISCS 0262** **Ref: DRG RC 19155**	1A. REV LEVEL REV 1	2. DATE RECEIVED 03/21/2025

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 Weather Prediction Center	4. SUBMITTING AUTHORITY Name: Mike Gerber Routing Code: W/DISS/DSB Phone: 301-427-9118	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Mohammed Almufadhl Routing Code: W/DISS/DSB Phone: 202-656-1257	6. ORIGINATOR TRACKING NUMBER NA	7. DATE SUBMITTED 03.24.2025

8. SYSTEMS AFFECTED BY CHANGE

☐ ASOS ☐ AWIPS ☐ CSSA ☐ CRS ☒ DATA PRODUCTS

☒ EMWIN ☐ NEXRAD ☐ RRS ☒ OTHER (specify) GNC-A & GIFS

9. ORD IDENTIFIER

10. TITLE OF CHANGE
Create Spanish Weather Prediction Center (WPC) Tropical Products

11. CATEGORY OF CHANGE

☒ RC ☐ PECP ☐ ECP

12. TYPE OF CHANGE

☐ DOCUMENTATION ONLY ☐ HARDWARE ☐ SOFTWARE ☒ DATA

13. SITES AFFECTED
EMWIN, GIFS and GNC-A

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

Provide Spanish translation versions of the English language Central America Forecast Discussion (PMDCA) and South America Forecast Discussion (PMDSA) products issued by WPC the Weather Prediction Center. Headers for these products are needed to enable experimental changes for the AI Translation Work with LILT. This header request is in addition to the already approved RC "Create NHC Spanish Products" (Approved AWIPS CR 20236 / Approved DRG RC 18424 - Create NHC Spanish Products [NHC-2023-01]) implemented on April 1, 2025.

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.

NNN value PMD (2) is within the existing CATLST table.

16. ALTERNATE SOLUTIONS

n/a

17. REQUIRED CHANGE DATE 03/27/2025	18. RATIONALE FOR REQUIRED CHANGE DATE Submitter will begin transmitting products on 03/27/2025 Early implementation is authorized.	19. PRIORITY ☒ ROUTINE ☐ URGENT ☐ EMERGENCY

DRG/CCB/PMC/CMB DECISION

20. DECISION AUTHORITY AND IMPACT LEVEL	☐ PMC or NWS CMB DECISION REQUIRED	☒ CCB LEVEL ONLY	☐ FAST TRACK	☐ MAJOR CHANGE	☐ MINOR CHANGE

21. CCB LEVEL DECISION	☐ APPROVED ☐ DISAPPROVED	SIGNATURE
	☐ RECOMMEND APPROVAL ☐ REFERRED TO OSIP	DATE SIGNED

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

22. PMC OR NWS CMB DECISION	☐ APPROVED ☐ DISAPPROVED	SIGNATURE/DATE

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PART A - DATA PRODUCTS SUPPLEMENT

This information is required for Data Products submissions.

3. INTERNAL NWS USE ONLY		4. PRODUCT SOURCE		5. AWIPS DATA TYPE	
☐ YES ☒ NO		NCEP-WPC		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
NFD	PMDCAS	FXCA21 KWBC	ADD	Y	~20KB	as needed	Line 009: EMWIN Line 84: ISCS-FCAST Lines 981, 980 GIFS Folder: RMTN/FCAST GIFS Folder: RMTN/ALL_TEXT_MINUTE GIFS Folder: RMTN/ALL_TEXT_HOURLY
NFD	PMDSAS	FXSA21 KWBC	ADD	Y	~20KB	as needed	Line 009: EMWIN Line 84: ISCS-FCAST Lines 981, 980 GIFS Folder: RMTN/FCAST GIFS Folder: RMTN/ALL_TEXT_MINUTE GIFS Folder: RMTN/ALL_TEXT_HOURLY

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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.Almufadhl – DISS/DSB	03/26/25	Notify M. Almufadhl, DISS/DSB, of completion.
2. Modify the EMWIN / GIFS / GNC-A product baselines per description in Part A – Data Products Supplement.	M.Almufadhl – DISS/DSB	03/26/25	Notify M. Almufadhl, DISS/DSB, of completion.
3. Modify the GNC-A switching directory per description in Part A – Data Products Supplement.	R. Robinson – NCEP/CO/PMB	03/26/25	Notify M. Almufadhl, DISS/DSB, of completion.
4. Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	nco.idp.dataflow@noaa.gov	03/26/25	Notify M. Almufadhl, 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.gov	03/26/25	Notify M. Almufadhl, DISS/DSB, of completion.
6. Verify the products have been modified in the EMWIN Image Product Catalog.	M.Almufadhl – DISS/DSB	03/27/25	Notify M. Almufadhl, DISS/DSB, of completion.
7. Modify the GIFS Folders (Provided Products Index) assignments per description in Part A – Data Products Supplement.	nco.idp.dataflow@noaa.gov	03/27/25	Notify M. Almufadhl, DISS/DSB, of completion.
8. Verify the products have been modified in the GIFS Folders (Provided Products Index).	M. Almufadhl – DISS/DSB	03/27/25	Notify M. Almufadhl, DISS/DSB, of completion.
9. Verify the products have been modified in EMWIN / GNC-A/GIFS Switching Directory.	M.Almufadhl – DISS/DSB	03/27/25	Notify M. Almufadhl, DISS/DSB, of completion.
10. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	M.Almufadhl – DISS/DSB	03/27/25	Notify M. Almufadhl, DISS/DSB, of completion.
11. Notify the ISCS Program Manager and the NWS DRG <drgcm@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.Almufadhl – DISS/DSB	03/27/25	Email ISCS PM a notification of completion and NWS DRG a notification of completion
12. Notify the EMWIN Program Manager and the NWS DRG <drgcm@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.Almufadhl – DISS/DSB	03/27/25	Email EMWIN PM and NWS DRG a notification of completion