NWS REQUEST FOR CHANGE **FORM**

ISCS 0252 Ref: DRG RC 18781R1

1. WSH TRACKING NUMBER | 1A. REV LEVEL

2. DATE RECEIVED

04/12/2024

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).									
	RIGINATOR 4. SUBMITTING AUTHORITY 5. COGNIZANT TECHNICAL				6. ORIGINATOR TRACKING		7. DATE	SUBMITTED	
WFO Fairbanks Ro	irbanks Name: Craig Hodan Name: Mohammed Almufadhl Routing Code: W/DISS/DSB Phone: 301-427-9678 Phone: (202) 656-1257				NUMBER NA			04.25.2024	
8. SYSTEMS AFFECTED BY CHANGE								9. ORD I	DENTIFIER
					DATA PRODUCTS	DATA PRODUCTS			
EMWIN NEXRAD RRS OTHER (specify)									
10. TITLE OF CHANGE Additional WMO Headers and AWIPS IDs for Fire Weather Products at WFO Fairbanks									
11. CATEGORY OF CHANGE 12. TYPE OF CHANGE									
RC PECP ECP DOCUMENTATION ONLY HARDWARE SOFTWARE DATA									
13. SITES AFFECTED EMWIN									
14. STATEMENT OF	REQUIREM	ENT, PROBLEM, OF	R DEFICIENCY OF	EXISTING SY	/STEM				
WFO Fairbanks underwent extensive public and fire weather zone changes in September 2023. These changes nearly doubled the amount of fire weather zones in their CWA. Due to the addition of the new zones, they would like to add three additional fire weather collectives with new WMO headers and AWIPS IDs. This has been coordinated with Alaska fire partners who are very supportive.									
15. KNOWN OR PROPOSED SOLUTION									
Implement the modifications to Add the products described in Part A, Data Products Supplement, to the EMWIN baseline.									
The AWIPS NNN valu	ies are conta	ined in the current C	ATLST table CAT	LST.txt (FWF (3), RFV	N (1)) so there is no	update to the	CATLST t	able.
16. ALTERNATE SOL	LITIONS								
10. ALTERNATE SOL	.UTIONS								
n/a									
17. REQUIRED CHANGE DATE	18. RATIONALE FOR REQUIRED CHANGE DATE					19. PRIORITY			
05/16/2024	Submitter will begin transmitting products on 05/16/2024 Early implementation is authorized.					ROUTINE	URGE	NT _	EMERGENCY
	Early Imple	mentation is authori		B/PMC/CMB DE	ECISIO	N			
20. DECISION AUTHO		DMGNNA/							- MINOR
AND IMPACT LEVEL		PMC or NWS		CCB LEVEL ONLY		FAST TRACK	MAJOF CHANG		MINOR CHANGE
21. CCB LEVEL DEC	ISION	APPROVED	DICADDDOV/ED		/ED	SIGNATURE			
		APPROVED		DISAPPROVED		HODAN.CRAIG.S.1229150703 Digitally signed by HODAN.CRAIG.S.1229150703 Date: 2024.05.09 15:10:42 -0400			
		RECOMMEN APPROVAL	ID	REFERRED TO OSIP		DATE SIGNED	May 09	, 2024	
FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED									
22. PMC OR NWS CMB DECISION						SIGNATURE/DATE			
		APPROVED		DISAPPROV	/ED				

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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			WFO Fairbanks (PAFG)				Text		
6A. NOTIFICATION 6B. CHANGE NOTICE		6B. CHANGE NOTICE N	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		
	FWFWIA	FNAK59 PAFG	ADD	Υ	1000	Seasonally 2X Daily	Line 009: EMWIN		
	FWFCIA	FNAK59 PAFG	ADD	Υ	1000	Seasonally 2X Daily	Line 009: EMWIN		
	FWFEIA	FNAK59 PAFG	ADD	Υ	1000	Seasonally 2X Daily	Line 009: EMWIN		
	RFWWIA	WWAK89 PAFG	ADD	Υ	1000	Seasonally as needed	Line 009: EMWIN		
	RFWCIA	WWAK89 PAFG	ADD	Υ	1000	Seasonally as needed	Line 009: EMWIN		
	RFWEIA	WWAK89 PAFG	ADD	Υ	1000	Seasonally as needed	Line 009: EMWIN		

NWS REQUEST FOR CHANGE FORM

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	05/15/24	Notify M. Almufadhl, DISS/DSB, of completion.				
Modify the EMWIN product baselines per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DSB	05/15/24	Notify M. Almufadhl, DISS/DSB, of completion				
Modify the EMWIN switching directory per description in Part A – Data Products Supplement.	R. Robinson – NCEP/CO/PMB	05/15/24	Notify M. Almufadhl, DISS/DSB, of completion				
4. Verify the products have been modified in EMWIN Switching Directory.	M. Almufadhl – DISS/DSB	05/16/24	Notify M. Almufadhl, DISS/DSB, of completion				
5. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	M. Almufadhl – DISS/DSB	05/16/24	Notify M. Almufadhl, DISS/DSB, of completion				
6. 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	05/16/24	Email EMWIN PM and NWS DRG a notification of completion				
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