#### NWS REQUEST FOR CHANGE

1. WSH TRACKING NUMBER 1A. REV LEVEL ISCS 0150

06/28/2017

July 11, 2017

SIGNATURE/DATE

2. DATE RECEIVED

Ref: SCN 17-79 **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 4. SUBMITTING AUTHORITY 5. COGNIZANT TECHNICAL 6. ORIGINATOR TRACKING OFFICE INDIVIDUAL NUMBER NA Name: Robert Gillespie Name: Karyn Knoll 06/29/2017 ISCS Routing Code: W/DISS/DST Routing Code: W/DISS/DST Phone: 301-427-9693 Phone: 301-427-9704 8. SYSTEMS AFFECTED BY CHANGE 9. ORD IDENTIFIER **ASOS AWIPS CSSA CRS DATA PRODUCTS EMWIN NEXRAD RRS** OTHER (GIFS and GNC-A) 10. TITLE OF CHANGE KNHC responsibility for METAREA XVI product change from primary to backup - EMWIN GIFS GNC-A 11. CATEGORY OF CHANGE 12. TYPE OF CHANGE RC **PECP ECP** DOCUMENTATION ONLY **HARDWARE** SOFTWARE DATA 13. SITES AFFECTED EMWIN / GIFS and GNC-A 14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM Modify the EMWIN baseline, switching directory, and AWDS.tbl file and the GIFS and GNC-A baselines and (NIDS/ GNC-A) switching directories in response to SCN17-79 (http://www.nws.noaa.gov/os/notification/scn17-79transfer\_met\_area16.htm), which changes the National Hurricane Center, Miami FL (KNHC) forecast and warning responsibility for the METAREA XVI High Seas Forecast product from primary to backup, Effective June 30, 2017. 15. KNOWN OR PROPOSED SOLUTION Modify the EMWIN / GIFS and GNC-A baselines and switching directories as described in described in Part A, Data Products Supplement. Modify the AWDS.tbl file as described in Appendix A. 16. ALTERNATE SOLUTIONS n/a 18. RATIONALE FOR REQUIRED CHANGE DATE 17. REQUIRED 19. PRIORITY CHANGE DATE Responsible office already issues the product. **ROUTINE URGENT EMERGENCY** 07/18/2017 Early implementation is authorized. DRG/CCB/PMC/CMB DECISION 20. DECISION AUTHORITY PMC or NWS CMB CCB LEVEL **FAST MAJOR MINOR** AND IMPACT LEVEL CHANGE **DECISION REQUIRED ONLY TRACK CHANGE** 21. CCB LEVEL DECISION SIGNATURE **APPROVED** DISAPPROVED Robert Gillespie DATE SIGNED REFERRED RECOMMEND

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22. PMC OR NWS CMB

DECISION

**APPROVAL** 

**APPROVED** 

Part A - Page 1 (Cover Sheet)

DISAPPROVED

TO OSIP

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

## NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
ISCS 0150 Ref: SCN 17-79		06/28/2017

PART A - DATA PRODUCTS SUPPLEMENT								
This information is required for Data Products submissions.								
3. INTERNAL NWS USE ONLY YES NO			PRODUCT SOURCE  KNHC/ National Hurricane Center, Miami FL			mi FL	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	SEAS Y/N	12. CHAR PER MSG	FREQUENCY	14. NWSTG DISTR	
		FZPN04 KNHC	DEL	N	4.0K	4x/day	Line 009 (EMWIN) Line 84 (GNC-A ISC	S-FCAST)
	HSFEP3	FZPN04 KNHC	ADD	N	4.0K	4x/day	Lines 41 and 42: NIDS (GIFS folders: No change required) Line 84 (GNC-A ISCS-FCAST)	
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Part A - Page 2 (Data Products Supplement)

## NWS REQUEST FOR CHANGE FORM

PART C - CHANGE AND IMPLEMENTATION ACTIVITIES							
Submitters should propose implementation actions; WSH will assist with and su	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	07/13/2017	Notify Karyn Knoll, DISS/DST, of completion.				
Modify the EMWIN / GIFS / GNC-A product baselines per description in Part A – Data Products Supplement.	D. Fletcher – DISS/DST	07/13/2017	Notify Karyn Knoll, DISS/DST, of completion.				
Modify the EMWIN / GNC-A switching directories per description in Part A     Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	07/18/2017	Notify Karyn Knoll, DISS/DST, of completion.				
Add the GIFS products to the NIDS switching directory per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – NCEP/CO/PMB	07/18/2017	Notify Karyn Knoll, DISS/DST, of completion.				
<ol><li>Notify the NIDS Program Manager that the GIFS product FZPN04 KNHC (no AWIPS id) may be deleted from NIDS Line 42 at his discretion.</li></ol>	K. Knoll – DISS/DST	07/13/2017	Notify Karyn Knoll, DISS/DST, of completion.				
6. Modify the EMWIN AWDS.tbl file per Appendix A.	G. Banks – DISS/DST	07/13/2017	Notify Karyn Knoll, DISS/DST, of completion.				
7. Verify the products have been modified in EMWIN / GNC-A/GIFS.	D. Fletcher – DISS/DST	07/18/2017	Notify Karyn Knoll, DISS/DST, of completion.				
8. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS/DST	07/18/2017	Notify Karyn Knoll, DISS/DST, of completion.				
9. Notify Program Manager that the task is complete.	K. Knoll – DISS/DST	07/19/2017	Email PM a notification of completion				

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**ISCS 0150** Ref: SCN 17-79

# APPENDIX A Modify CATLST.txt/AWDS.tbl records

CATLST.txt				
Row Value	Action	Affected Products		
Row Value Action Affected Products  List the NNN value, Priority (RtPri?), Action (ADD/DEL) as shown below in the first two columns. The third column should list all products in the EMWIN baseline that will be affected by the action performed.				
		No change		

AWDS.tbl				
Row Value	Action			
List the TTAAiiCCCC value, Priority (RtPri?), and the assigned filename for the product in the first column and the action (ADD/DEL) in the second column.				
EZDNO MANIJO DID IONIFEEDONIO TVT	55			
FZPN04KNHC,RtPri2\HFFEP3US.TXT	DEL			