

NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER	1A. REV LEVEL	2. DATE RECEIVED
	ISCS 0167		04/10/2018

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 ISCS	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 NA	7. DATE SUBMITTED 04/10/2018
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
10. TITLE OF CHANGE Modify EMWIN broadcast product priorities to conform with WMO Pub 386 - 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		
13. SITES AFFECTED EMWIN				
14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM Significant delays in receiving some products on the EMWIN broadcast have been reported. This ISCS RC increases the priority of products types that currently have a lower priority than that recommended in WMO Pub 386, Manual on the Global Telecommunications System, to conform to WMO Pub 386 Vol 1.				
15. KNOWN OR PROPOSED SOLUTION Modify the CATLST.txt file as described in Appendix A.				
16. ALTERNATE SOLUTIONS n/a				
17. REQUIRED CHANGE DATE 04/20/2018	18. RATIONALE FOR REQUIRED CHANGE DATE Routine operational impact. Modification as soon as practical is desired. Early implementation is authorized.		19. PRIORITY <input checked="" type="checkbox"/> ROUTINE <input type="checkbox"/> URGENT <input type="checkbox"/> EMERGENCY	
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	SIGNATURE <i>Robert Gillespie</i>	
	<input type="checkbox"/> RECOMMEND APPROVAL	<input type="checkbox"/> REFERRED TO OSIP	DATE SIGNED April 11, 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	04/18/18	Notify Karyn Knoll, DISS/DST, of completion.
2. Modify the EMWIN CATLST.txt file per Appendix A.	G. Banks – DISS/DST	04/19/18	Notify Karyn Knoll, DISS/DST, of completion.
3. Verify the products have been modified in EMWIN.	D. Fletcher – DISS/DST	04/20/18	Notify Karyn Knoll, DISS/DST, of completion.
4. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS/DST	04/20/18	Notify Karyn Knoll, DISS/DST, of completion.
5. Notify Program Manager that the task is complete.	K. Knoll – DISS/DST	04/20/18	Email PM a notification of completion

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APPENDIX A

Modify CATLST.txt/AWDS.tbl records

AWDS.tbl	
Row Value	Action
List the TTAaiCCCC value, Priority (RtPri?), and the assigned filename for the product in the first column and the action (ADD/DEL) in the second column.	
n/a	

CATLST.txt		
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.		
ADR,RtPri2	DEL	-
AVA,RtPri2	DEL	-
FFA,RtPri2	DEL	-
FFS,RtPri2	DEL	-
FLS,RtPri2	DEL	-
HLS,RtPri4	DEL	-
HMW,RtPri3	DEL	-
LEW,RtPri2	DEL	-
PWO,RtPri3	DEL	-
RHW,RtPri2	DEL	-
SAB,RtPri4	DEL	-
SAW,RtPri4	DEL	-
SEV,RtPri4	DEL	-
SMW,RtPri2	DEL	-
SPS,RtPri2	DEL	-
SPW,RtPri2	DEL	-
TCE,RtPri3	DEL	-
TCV,RtPri3	DEL	-
TOE,RtPri4	DEL	-
WCN,RtPri2	DEL	-
WWA,RtPri4	DEL	-
FZL,RtPri4	DEL	-
AGO,RtPri4	DEL	-
CGR,RtPri4	DEL	-
FWN,RtPri4	DEL	-
FWO,RtPri4	DEL	-
PLS,RtPri4	DEL	-
REC,RtPri4	DEL	-
RRM,RtPri4	DEL	-
RVA,RtPri4	DEL	-
RVM,RtPri4	DEL	-
STO,RtPri4	DEL	-
TID,RtPri4	DEL	-
TMA,RtPri3	DEL	-
RBG,RtPri4	DEL	-

CATLST.txt		
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.		
ADR,RtPri1	ADD	-
AVA,RtPri1	ADD	-
FFA,RtPri1	ADD	-
FFS,RtPri1	ADD	-
FLS,RtPri1	ADD	-
HLS,RtPri1	ADD	-
HMW,RtPri1	ADD	-
LEW,RtPri1	ADD	-
PWO,RtPri1	ADD	-
RHW,RtPri1	ADD	-
SAB,RtPri1	ADD	-
SAW,RtPri1	ADD	-
SEV,RtPri1	ADD	-
SMW,RtPri1	ADD	-
SPS,RtPri1	ADD	-
SPW,RtPri1	ADD	-
TCE,RtPri1	ADD	-
TCV,RtPri1	ADD	-
TOE,RtPri1	ADD	-
WCN,RtPri1	ADD	-
WWA,RtPri1	ADD	-
FZL,RtPri2	ADD	-
AGO,RtPri3	ADD	-
CGR,RtPri2	ADD	-
FWN,RtPri2	ADD	-
FWO,RtPri2	ADD	-
PLS,RtPri3	ADD	-
REC,RtPri2	ADD	-
RRM,RtPri3	ADD	-
RVA,RtPri2	ADD	-
RVM,RtPri3	ADD	-
STO,RtPri2	ADD	-
TID,RtPri2	ADD	-
TMA,RtPri2	ADD	-
RBG,RtPri3	ADD	-

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CATLST.txt		
Row Value	Action	Affected Products
AFM,RtPri4	DEL	-
AFP,RtPri4	DEL	-
AWU,RtPri4	DEL	-
FWF,RtPri4	DEL	-
FWL,RtPri4	DEL	-
FWM,RtPri4	DEL	-
OPU,RtPri4	DEL	-
PFM,RtPri4	DEL	-
RVD,RtPri4	DEL	-
RVF,RtPri4	DEL	-
RVR,RtPri4	DEL	-
RVS,RtPri4	DEL	-
SCS,RtPri4	DEL	-
SFD,RtPri4	DEL	-
SFP,RtPri4	DEL	-
SFT,RtPri4	DEL	-
TVL,RtPri4	DEL	-
AQA,RtPri4	DEL	-
AQI,RtPri4	DEL	-
ASA,RtPri4	DEL	-
AWS,RtPri4	DEL	-
HMD,RtPri4	DEL	-
PSH,RtPri4	DEL	-
RWS,RtPri4	DEL	-
STP,RtPri4	DEL	-
SWS,RtPri4	DEL	-
UVI,RtPri4	DEL	-

CATLST.txt		
Row Value	Action	Affected Products
AFM,RtPri3	ADD	-
AFP,RtPri3	ADD	-
AWU,RtPri3	ADD	-
FWF,RtPri3	ADD	-
FWL,RtPri3	ADD	-
FWM,RtPri3	ADD	-
OPU,RtPri3	ADD	-
PFM,RtPri3	ADD	-
RVD,RtPri3	ADD	-
RVF,RtPri3	ADD	-
RVR,RtPri3	ADD	-
RVS,RtPri3	ADD	-
SCS,RtPri3	ADD	-
SFD,RtPri3	ADD	-
SFP,RtPri3	ADD	-
SFT,RtPri3	ADD	-
TVL,RtPri3	ADD	-
AQA,RtPri3	ADD	-
AQI,RtPri3	ADD	-
ASA,RtPri3	ADD	-
AWS,RtPri3	ADD	-
HMD,RtPri3	ADD	-
PSH,RtPri3	ADD	-
RWS,RtPri3	ADD	-
STP,RtPri3	ADD	-
SWS,RtPri3	ADD	-
UVI,RtPri3	ADD	-