

NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER

ISCS-0031

1A. REV LEVEL

B

2. DATE RECEIVED

01/08/2013

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	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/OPS17 Phone: 301-713-9478 x140	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Patrick Gillis Routing Code: W/OPS17 Phone: 301-713-1743 x104	6. ORIGINATOR TRACKING NUMBER N/A	7. DATE SUBMITTED 01/03/2013
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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 type="checkbox"/> EMWIN <input type="checkbox"/> NEXRAD <input type="checkbox"/> RRS <input checked="" type="checkbox"/> OTHER (specify) ISCS/GIFS	9. ORD IDENTIFIER
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10. TITLE OF CHANGE
Mexico Alphanumeric message data conversion to BUFR format for new message products.

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
All ISCS sites in WMO Region-IV

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM
New BUFR data products produced by Mexico Met Office to conclude their migration of alphanumeric ode to BUFR for message data. All of the new BUFR data products are intended for global distribution.

15. KNOWN OR PROPOSED SOLUTION
ADD – All products in this RC to the ISCS/GIFS to be available for ISCS sites in WMO Region-IV.

16. ALTERNATE SOLUTIONS
None

17. REQUIRED CHANGE DATE 14 January 2013	18. RATIONALE FOR REQUIRED CHANGE DATE	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 type="checkbox"/> CCB LEVEL ONLY	<input type="checkbox"/> FAST TRACK	<input type="checkbox"/> MAJOR CHANGE	<input type="checkbox"/> MINOR CHANGE
21. CCB LEVEL DECISION	<input type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED	SIGNATURE		
	<input type="checkbox"/> RECOMMEND APPROVAL	<input type="checkbox"/> REFERRED TO OSIP			

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 A - DATA PRODUCTS SUPPLEMENT

This information is required for Data Products submissions.

3. INTERNAL NWS USE ONLY

YES NO

4. PRODUCT SOURCE

RA-IV Regional Telecommunications Network (RMTN)

5. ISCS DATA TYPE

Text

6A. NOTIFICATION

6B. CHANGE NOTICE NUMBER

6C. ISSUE DATE

6D. TEST DATE

6E. IMPLEMENT DATE

AWIPS

EMWIN

NWWS

ISCS

10 January 2013

14 January 2013

7. NODE ID

8. AWIPS ID
NNNXXX

9. WMO HEADER

10. ADD
REV
DEL

11.
SEAS
Y/N

12. BYTES
PER MSG

13.
FREQUENCY

14. NWSTG DISTR

ISIA01 MXBA
ISIB01 MXBA
ISMA01 MXBA
ISMB01 MXBA
IUSB01 MXBA
IUSA01 MXBA
IUKB01 MXBA
IUKA01 MXBA

ADD*
ADD*
ADD*
ADD*
ADD*
ADD*
ADD*
ADD*

N
N
N
N
N
N
N
N

252
252
252
252
1900 to 3020
1900 to 3020
1300 to 1750
1300 to 1750

As Req'd
As Req'd
As Req'd
As Req'd
As Req'd
As Req'd
As Req'd
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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. Product addition to NWSTG ingest , and add products to RTH Washington Global Telecommunication Service.
2. Product routed to ISCS/GIFS
3. Post RC on ISCS DRG web page
4. Notify ISCS/GIFS End Users and workstation vendors of new products
5. Update GIFS User Guides to include the new product header (T1T2 = IS) in the GIFS Product Association Tables.

Walter Smith/TOC
Walter Smith/TOC
Gary banks/OPS17
Robert Gillespie/OPS17
Robert Gillespie/OPS17

10 Jan 2013
10 Jan 2013
10 Jan 2013
11 Jan 2013
14 Jan 2013

Notify R. Gillespie of completion
Notify R. Gillespie of completion
Notify R. Gillespie of completion