

# NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER

**ISCS RC 0078**

1A. REV LEVEL

2. DATE RECEIVED

11/25/14

## 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: Lino Contreras Routing Code: W/OPS17 Phone: 301-713-9479 x176	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Carlos Badilla Routing Code: Phone: 00 506 22225616 ext. 237	6. ORIGINATOR TRACKING NUMBER NA	7. DATE SUBMITTED 11/25/14
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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)	9. ORD IDENTIFIER
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10. TITLE OF CHANGE  
 RECORD RC - Replace Errant Costa Rica (MROC) SYNOP Product on GIFS and GNC-A

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  
 GTS Internet File Service (GIFS) and GeoNetCast-Americas (GNC-A)

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

The National Meteorological Institute (IMN) of Costa Rica is conforming to the WMO requirement that all SYNOP observations be transmitted in BUFR format. One of the two new BUFR formatted products was misidentified in ISCS-0075, and added to the product baselines for GIFS and the GNC-A broadcast.

15. KNOWN OR PROPOSED SOLUTION

Replace the errant product (ISMI99 MROC) with the correct product (ISIA99 MROC) in the GTS Internet File Service (GIFS) and the GEONETCast-Americas (GNC-A) baselines.

16. ALTERNATE SOLUTIONS

n/a

17. REQUIRED CHANGE DATE 12/05/2014	18. RATIONALE FOR REQUIRED CHANGE DATE This change was verbally coordinated by the ISCS PM and implemented in the switching directory and GIFS product directory prior to the documented RC approval – see Part C for dates.	19. PRIORITY <input type="checkbox"/> ROUTINE <input checked="" 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 checked="" type="checkbox"/> CCB LEVEL ONLY	<input checked="" 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 November 26, 2014		

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

## 5. AWIPS DATA TYPE

## 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  
DEL11. SEAS  
Y/N12. CHAR  
PER MSG

13. FREQUENCY

## 14. NWSTG DISTR

NA

NA

ISMI99 MROC

DELETE

N

400

3-6x / day

GIFS Folder: RMTN/BUFR  
Line 42 (GIFS)

NA

NA

ISIA99 MROC

ADD

N

400

3-6x / day

GIFS Folder: RMTN/BUFR  
Line 42 (GIFS)

NA

NA

ISMI99 MROC

DELETE

N

400

3-6x / day

Line 379 (GNC-A WMO/WMC Ch.)

NA

NA

ISIA99 MROC

ADD

N

400

3-6x / day

Line 379 ( GNC-A WMO/WMC Ch.)

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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 - OPS17                 | 12/05/2014  | Notify Lino Contreras , OPS17, of completion. |
| 2. Modify the GIFS/GNC-A product baseline per description in Part A- Data Products Supplement.                         | D. Fletcher - OPS17              | 12/05/2014  | Notify Lino Contreras , OPS17, of completion. |
| 3. Modify the GIFS/GNC-A switching directory per description in Part A – Data Products Supplement.                     | R. Robinson or W. Smith – OPS 31 | 11/24/2014* | Notify Lino Contreras , OPS17, of completion. |
| 4. Modify the GIFS product list filters via the GIFS Products Interface  | R.Gillespie- OPS17               | 11/25/2014* | Notify Lino Contreras, OPS17, of completion.  |
| 5. Verify the products have been modified in GNC-A   | D. Fletcher - OPS17              | 12/05/2014  | Notify Lino Contreras, OPS17, of completion   |
| 6. Verify the products have been modified in GIFS  | R. Faminu-OPS17                  | 12/05/2014  | Notify Lino Contreras, OPS17, of completion   |
| 7. Notify end users and workstations vendors of product changes under the “Notifications” section on the ISCS Homepage | G. Banks – OPS17                 | 12/05/2014  | Notify Lino Contreras , OPS17, of completion. |
| 8. Notify Program Manager that task is complete  | L. Contreras – OPS17             | 12/05/2014  | Email PM a notification of completion.        |
| • - Already completed on the dates indicated.  |                                  |             |   |