NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER **ISCS 0112**	1A. REV LEVEL	2. DATE RECEIVED 10/28/2015

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 INSIVUMEH of Guatemala	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/DISS-DST Phone: 301-427-9693	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Edwin Alberto Garcia Plato Routing Code: Phone: 23105000 ext.: 5023	6. ORIGINATOR TRACKING NUMBER MGGT 78641	7. DATE SUBMITTED 10/28/2015

8. SYSTEMS AFFECTED BY CHANGE

☐ ASOS ☐ AWIPS ☐ CSSA ☐ CRS ☒ DATA PRODUCTS

☐ EMWIN ☐ NEXRAD ☐ RRS ☒ OTHER (ISCS GIFS/GNC-A)

9. ORD IDENTIFIER

10. TITLE OF CHANGE
Add Guatemala BUFR products – GIFS and GNC-A

11. CATEGORY OF CHANGE
☒ RC ☐ PECP ☐ ECP

12. TYPE OF CHANGE
☐ DOCUMENTATION ONLY ☐ HARDWARE ☐ SOFTWARE ☒ DATA

13. SITES AFFECTED
GIFS and GNC-A

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

The National Institute of Seismology, Volcanology, Meteorology and Hydrology (INSIVUMEH) of Guatemalais conforming to the WMO requirement that all Synoptic observations be transmitted in BUFR format.

15. KNOWN OR PROPOSED SOLUTION

Add the products described in Part A, Data Products Supplement, to the GIFS and GNC-A baselines.

16. ALTERNATE SOLUTIONS

n/a

17. REQUIRED CHANGE DATE 11/10/2015	18. RATIONALE FOR REQUIRED CHANGE DATE Submitter is ready to begin transmitting BUFR products. Early implementation is authorized.	19. PRIORITY ☒ ROUTINE ☐ URGENT ☐ EMERGENCY

DRG/CCB/PMC/CMB DECISION

20. DECISION AUTHORITY AND IMPACT LEVEL	☐ PMC or NWS CMB DECISION REQUIRED	☒ CCB LEVEL ONLY	☐ FAST TRACK	☐ MAJOR CHANGE	☒ MINOR CHANGE

21. CCB LEVEL DECISION	☒ APPROVED ☐ DISAPPROVED ☐ RECOMMEND APPROVAL ☐ REFERRED TO OSIP	SIGNATURE *Robert Gillespie* DATE SIGNED October 28, 2015

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

22. PMC OR NWS CMB DECISION	☐ APPROVED ☐ 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 INSIVUMEH of Guatemala	5. AWIPS DATA TYPE Observational data in BUFR format

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	11. SEAS Y/N	12. CHAR PER MSG	13. FREQUENCY	14. NWSTG DISTR
		ISMA01 MGGT	ADD	N	400	8x /day	Lines 41 and 42 (NIDS) GIFS Folder: RMTN/BUFR GNCA: Line 83 (ISCS/BUFR)
		ISIA01 MGGT	ADD	N	400	8x /day	Lines 41 and 42 (NIDS) GIFS Folder: RMTN/BUFR GNCA: Line 83 (ISCS/BUFR)

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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	11/06/2015	Notify Karyn Knoll, DISS-DST, of completion.
2. Modify the GIFS / GNC-A product baselines per description in Part A – Data Products Supplement.	D. Fletcher - DISS-DST	11/06/2015	Notify Karyn Knoll, DISS-DST, of completion.
3. Modify the GIFS / GNC-A switching directories per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – OPS 31	11/06/2015	Notify Karyn Knoll, DISS-DST, of completion.
4. Modify the GIFS product list filters via the GIFS Products Interface.	G. Banks - DISS-DST	11/06/2015	Notify Karyn Knoll, DISS-DST, of completion.
5. Verify the products have been modified in GNC-A.	D. Fletcher - DISS-DST	11/09/2015	Notify Karyn Knoll, DISS-DST, of completion.
6. Verify the products have been modified in GIFS.	K. Knoll - DISS-DST	11/09/2015	Notify Karyn Knoll, DISS-DST, of completion.
7. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage.	G. Banks – DISS-DST	11/10/2015	Notify Karyn Knoll, DISS-DST, of completion.
8. Notify Program Manager that the task is complete.	D. Trachewsky – DISS/DST	11/10/2015	Email PM a notification of completion.