

# NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER

**ISCS RC 0073**

1A. REV LEVEL

2. DATE RECEIVED

11/6/14

## 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  ISCS	4. SUBMITTING AUTHORITY Name: Lino Contreras Routing Code: W/OPS17 Phone: 301-713-9479 x176	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Glendell De Souza Routing Code: Phone: + 866 622 4711	6. ORIGINATOR TRACKING NUMBER  NA	7. DATE SUBMITTED  11/6/14
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 type="checkbox"/> EMWIN <input type="checkbox"/> NEXRAD <input type="checkbox"/> RRS <input type="checkbox"/> OTHER (specify)				9. ORD IDENTIFIER
10. TITLE OF CHANGE Add Guyana Synoptic Products in BUFR Format to 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		
13. SITES AFFECTED GTS Internet File Service (GIFS) and GeoNetCast-Americas (GNC-A)				
14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM  Guyana Hydrometeorological Service is conforming to the WMO requirement that all Synoptic observations be transmitted in BUFR format. Add ISIE01 SYCJ messages products that is relevant to the WMO Regional Association IV (RA-IV) International community. These messages are not currently on distribution to WMO RA-IV via GIFS or the GNC-A broadcast.  Observations at the main synoptic hours will be transmitted four times per day. Observations at intermediate hours will also be transmitted four times per day. Maximum file size will be 5Kb and transmission will start on 5 January 2015				
15. KNOWN OR PROPOSED SOLUTION  ADD - Guyana synoptic observation in BUFR format into to the GTS Internet File Service (GIFS) and the GEONETCast-Americas (GNC-A) satellite broadcast.				
16. ALTERNATE SOLUTIONS  n/a				
17. REQUIRED CHANGE DATE 11/21/14	18. RATIONALE FOR REQUIRED CHANGE DATE Avoiding risk of implementation delays due to NWSTG Change Moratoriums and CWDs.		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 <input type="checkbox"/> RECOMMEND APPROVAL <input type="checkbox"/> REFERRED TO OSIP		SIGNATURE <i>Robert Gillespie</i>	
			DATE SIGNED November 18, 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 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	11/21/2014	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	11/21/2014	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	11/21/2014	Notify Lino Contreras , OPS17, of completion.
4. Modify the GIFS product list filters via the GIFS Products Interface	G. Banks- OPS17	11/21/2014	Notify Lino Contreras, OPS17, of completion.
5. Verify the products have been modified in GNC-A	D. Fletcher - OPS17	11/21/2014	Notify Lino Contreras, OPS17, of completion
6. Verify the products have been modified in GIFS	R. Faminu-OPS17	11/21/2014	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	11/21/2014	Notify Lino Contreras , OPS17, of completion.
8. Notify Program Manager that task is complete	L. Contreras – OPS17	11/21/2014	Email PM a notification of completion.