NWS REQUEST FOR CHANGE FORM	1. WSH TRACKING NUMBER **ISCS RC 0085**	1A. REV LEVEL	2. DATE RECEIVED 01/23/2015

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 ISCS	4. SUBMITTING AUTHORITY Name: Walter Smith Routing Code: W/OPS31 Phone: 301-713-0864 x 139	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Sabu Best Routing Code: BMS, Barbados Phone:	6. ORIGINATOR TRACKING NUMBER NA	7. DATE SUBMITTED 01/23/15

8. SYSTEMS AFFECTED BY CHANGE

☐ ASOS ☐ AWIPS ☐ CSSA ☐ CRS ☒ DATA PRODUCTS

☐ EMWIN ☐ NEXRAD ☐ RRS ☐ OTHER (specify)

9. ORD IDENTIFIER

10. TITLE OF CHANGE

 Add PNG formatted CMO Radar Mosaic product to GIFS

11. CATEGORY OF CHANGE

☒ RC ☐ PECP ☐ ECP

12. TYPE OF CHANGE

☐ DOCUMENTATION ONLY ☐ HARDWARE ☐ SOFTWARE ☒ DATA

13. SITES AFFECTED
GTS Internet File Service (GIFS) and all GNCA receive sites

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

The CMO Radar Mosaic graphic product is only available in OPERA BUFR format to RA-IV Member States; this requires special software to process the file for viewing. Making this product available in a more ubiquitous image file format (JPG or PNG image format is recommended) will enable a greater number of users to view the product on their PC or workstation using readily available image viewing software.

Martinique originally identified an existing product, QMAA20TFFF, to meet this requirement, and the product was added to the Broadcast Product Baselines under ISCS RC0052-A. It was subsequently discovered the existing product did not meet the requirement, so Barbados will develop a new product to fulfill the requirement. The new product header is QAEA00 TBPB.

15. KNOWN OR PROPOSED SOLUTION

Modify the GTS Internet File Service (GIFS) and GEONETCast Americas (GNCA) satellite broadcast product baselines by replacing QMAA20TFFF with QAEA00 TBPB.

16. ALTERNATE SOLUTIONS

 n/a

17. REQUIRED CHANGE DATE 01/30/15	18. RATIONALE FOR REQUIRED CHANGE DATE	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 January 23, 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 Barbados (TBTB)	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 DEL	11. SEAS Y/N	12. CHAR PER MSG	13. FREQUENCY	14. NWSTG DISTR
NA	NA	QMAA20 TFFF	DEL	N	NA	Every 15 Min	GIFS Ch: Line 42 GIFS Folder: RMTN/ PIC GNC-A WMO/WMC Ch.: Line 379
NA	NA	QAEA00 TBPB	Add	N	NA	Every 15 Min	GIFS Ch: Line 42 GIFS Folder: RMTN/ PIC GNC-A WMO/WMC Ch.: Line 379

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<tr><td rowspan="3">NWS REQUEST FOR CHANGE FORM</td><td>1. WSH TRACKING NUMBER</td><td>1A. REV LEVEL</td><td>2. DATE RECEIVED</td></tr>
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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	01/30/2015	Notify Lino Contreras, OPS17, of completion.
2. Modify the GIFS / GNC-A product baselines per description in Part A– Data Products Supplement.	D. Fletcher - OPS17	01/30/2015	Notify Lino Contreras, OPS17, 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	01/30/2015	Notify Lino Contreras, OPS17, of completion.
4. Modify the GIFS product list filters via the GIFS Product Interface per description in Part A – Data Products Supplement.	G. Banks - OPS17	01/30/2015	Notify Lino Contreras, OPS17, of completion.
5. Verify the products have been modified in the switching directory for GNC-A	D. Fletcher - OPS17	01/30/2015	Notify Lino Contreras, OPS17, of completion.
6. Verify the products have been modified in GIFS	D. Fletcher - OPS17	01/30/2015	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	01/30/2015	Notify Lino Contreras, OPS17, of completion.
8. Notify Program Manager that task is complete	L.Contreras – OPS17	01/30/2015	Notify Lino Contreras, OPS17, of completion.