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| NWS REQUEST FOR CHANGE FORM | 1. WSH TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED |
| | ISCS 0197 | | 11/27/2019 |

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).

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|-----------------------------------|--|---|---|--|
| 3. ORIGINATOR OFFICE OCWWS | 4. SUBMITTING AUTHORITY Name: John Tibbetts Routing Code: Cayman Islands National Weather Service (CINWS) Phone | 5. COGNIZANT TECHNICAL INDIVIDUAL Name: Donald Fletcher Routing Code: W/DISS/DSB Phone: 301-427-9680 | 6. ORIGINATOR TRACKING NUMBER NA | 7. DATE SUBMITTED November 27, 2019 |
|-----------------------------------|--|---|---|--|

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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/GNC-A | 9. ORD IDENTIFIER |
|--|-------------------|

10. TITLE OF CHANGE
Replace Cayman Islands Surface BUFR Product with Upper Air Product

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| 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
ALL GTS SITES (GIFS and GNC-A)

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

Email from John Tibbetts, Cayman Islands National Weather Service (CINWS) Director General, on Tue, 11/26/19 @ 1:53pm:
"... Our only problem that we note is that ISUE01 was approved for us but it should have been IUSE01. Can this be sorted out..."

15. KNOWN OR PROPOSED SOLUTION

Modify the GIFS Text Product Registry and the the GIFS and GNCA baselines according to the Email

16. ALTERNATE SOLUTIONS

n/a

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| 17. REQUIRED CHANGE DATE 06 December 2019 | 18. RATIONALE FOR REQUIRED CHANGE DATE Submitter will begin transmitting products upon completion of RC Early implementation is authorized. | 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 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 | SIGNATURE /s/ Robert Gillespie |
| | <input type="checkbox"/> RECOMMEND APPROVAL <input type="checkbox"/> REFERRED TO OSIP | |
| | | DATE SIGNED November 27, 2019 |

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

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|-----------------------------|--|----------------|
| 22. PMC OR NWS CMB DECISION | <input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED | SIGNATURE/DATE |
|-----------------------------|--|----------------|

PART A - DATA PRODUCTS SUPPLEMENT

This information is required for Data Products submissions.

| | | | | | |
|---|--------------------------|-------------------------------------|---------------|------------------------------------|--|
| 3. INTERNAL NWS USE ONLY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | | 4. PRODUCT SOURCE Cayman Islands | | 5. AWIPS DATA TYPE Observations | |
| 6A. NOTIFICATION | 6B. CHANGE NOTICE NUMBER | 6C. ISSUE DATE | 6D. TEST DATE | 6E. IMPLEMENT DATE | |
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| 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 |
|------------|-----------------------|---------------|-----------------------|-----------------|---------------------|---------------|-----------------|

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|--|--|-------------|-----|---|-----|----------|--|
| | | ISUE01 MWCG | DEL | N | TBD | As Req'd | Line 042: NIDS GIFS Folder: RMTN/BUFR Line 83 (GNCA ISCS-BUFR) |
| | | IUSE01 MWCG | ADD | N | TBD | As Req'd | Line 042: NIDS GIFS Folder: RMTN/BUFR Line 83 (GNCA 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/DSB | 12/04/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 2. Modify the GIFS / GNC-A product baselines per description in Part A – Data Products Supplement. | D. Fletcher – DISS/DSB | 12/04/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 3. Modify the GNC-A switching directories per description in Part A – Data Products Supplement. | R. Robinson or W. Smith – NCEP/CO/PMB | 12/04/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 4. Add the GIFS products to the NIDS switching directory per description in Part A – Data Products Supplement. | R. Robinson or W. Smith – NCEP/CO/PMB | 12/04/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 5. Modify the GIFS Text Product Registry per description in Part A – Data Products Supplement. | G. Banks – DISS/DSB | 12/04/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 6. Verify the products have been modified in GNC-A/GIFS Switching Directory. | D. Fletcher – DISS/DSB | 12/06/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 7. Verify the products have been modified in the GIFS Text Product Registry. | D. Fletcher – DISS/DSB | 12/06/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 8. Verify the added daily product, appears on GNC-A broadcast & GIFS file server. | D. Fletcher or G Banks - DISS/DSB | 12/06/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 9. Notify end users and workstations vendors of product changes under the "Notifications" section on the ISCS Homepage. | G. Banks – DISS/DSB | 12/06/19 | Notify Don Fletcher, DISS/DSB, of completion. |
| 10. Notify the ISCS Program Manager that the task is complete. | D. Fletcher – DISS/DSB | 12/06/19 | Email ISCS PM a notification of completion |