NWS REQUEST FOR CHANGE FORM

1. ISCS TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED | ISCS-0035 | 4/30/2013

| 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 ISCS Change Management at (301) 713-1743. | | | | | | | | | |
| 3. ORIGINATOR 4. S OFFICE | | | | IT TECHNICAL | | 6. ORIGINATOR T | | 7. DATE SU | BMITTED |
| | ne: Robert G | | Name: Milciad Routing Code | | | N/A | | 04-30-2013 | |
| Pho | ne: 301-713 | 3-9478 x140 | Phone: 301-7 | | | 1471 | | | |
| 8. SYSTEMS AFFECTED BY CHANGE | | | | | | | | 9. ORD IDEI | NTIFIER |
| ASOS | AWIPS | CSS | Α | CRS | | DATA PRODUCTS | i | | |
| EMWIN | NEXRA | D RRS | | OTHER (s | pecify) IS | CS GIFS/GNC-A | | | |
| 10. TITLE OF CHANGE Add PTWC and WCATWC tsunami messages to the GNC-A Alert channel. | | | | | | | | | |
| 11. CATEGORY OF C | HANGE | 12. T | PE OF CHANG | GE | | | | | |
| RC | PECP | ECP | DOCUMENTA | ATION ONLY | | HARDWARE | SOF | TWARE | DATA |
| 13. SITES AFFECTED WMO RA-III and RA-IV | | GNC-A satellite grou | nd stations | | | | | | |
| 14. STATEMENT OF I | | | | OF EXISTING | SYSTEM | M | | | |
| WMO RA-IV has identified the absence of Tsunami warning products on the NESDIS GEONETCast Americas (GNC-A) satellite broadcast service, and is requesting the products to be added to the service. | | | | | | | | | |
| 15. KNOWN OR PRO | POSED SOL | LUTION | | | | | | | |
| Add PTWC and WCATWC Tsunami Warning, Watch, and Advisory products to the GNC-A broadcast "Alert" channel. | | | | | | | | | |
| 16. ALTERNATE SOL | UTIONS | | | | | | | | |
| N/A | | | | | | | | | |
| 17. REQUIRED | 10 DATION | NALE FOR REQUIR | ED CHANCE I |)ATE | | 19. PRIORITY | | | |
| CHANGE DATE Allows users 30 days (+/-) to incorporate the use of Tsunami Warnings received over GNCA prior to the start of burricane season | | | | | | | EMERGENCY | | |
| | | | DRG/C | CB/PMC/CMB | DECISIO | DN . | | | |
| 20. DECISION AUTHO AND IMPACT LEVEL | ORITY | PMC or NWS | | CCB LEV ONLY | EL | FAST TRACK | MAJOI CHAN | | MINOR CHANGE |
| 21. CCB LEVEL DECISION | | APPROVED | | DISAPPR | OVED | SIGNATURE | /s/ Rob | ert Gillespie | |
| | | RECOMMEN APPROVAL | ID [| REFERRI | ΕD | DATE SIGNED | | · · | |
| APPROVAL TO OSIP 01 May 2013 FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED | | | | | | | | | |
| 22. PMC OR NWS CMB SIGNATURE/DATE | | | | | | | | | |
| DECISION | | APPROVED | | DISAPPR | OVED | | | | |

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| PART A - DATA PRODUCTS SUPPLEMENT | | | | | | | | | | |
|---|-----------------------|----------------------------|-------------------------------|--------------------|----------------------|-------------------------|---|------------------------|--|--|
| This information is required for Data Products submissions. | | | | | | | | | | |
| 3. INTERN | AL NWS USE ON | LY | 4. PRODUC | T SOUR | CE | | 5. AWIPS DATA TYPE | | | |
| YES | S | NO | DT110 (D11 | -> | | ., | | | | |
| | | • | PTWC (PHEB) and WCATWC (PAAQ) | | | | Text | | | |
| 6A. NOTIFICATION 6B. CHANGE NOTI | | 6B. CHANGE NOTICE | NUMBER | | | 6C. ISSUE DATE | 6D. TEST DATE | 6E. IMPLEMENT DATE | | |
| AWIPS | | | | | | | | | | |
| EMWIN | | | | | | | | | | |
| NWWS | | | | | | | | | | |
| ISCS | | | | | | | | | | |
| | | | | | | | | | | |
| 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 | | | |
| | EQIHWX | SEHW70 PHEB | ADD | N | 3800 max | As required | Line 379, GNC-A Al | | | |
| | EQIIOX | SEIO61 PHEB | ADD | N | 3800 max | As required | Line 379, GNC-A AI | | | |
| | TIBCAX TSUHWX | WECA42 PHEB WEHW40 PHEB | ADD ADD | N N | 3800 max 3800 max | As required As required | Line 379, GNC-A Alerts | | | |
| | TIBHWX | WEHW42 PHEB | ADD | N | 3800 max | As required As required | Line 379, GNC-A Alerts Line 379, GNC-A Alerts | | | |
| | TSUHW1 | WEHW50 PHEB | ADD | N | 3800 max | As required | Line 379, GNC-A Al | | | |
| | TIBHW1 | WEHW52 PHEB | ADD | N | 3800 max | As required | | Line 379, GNC-A Alerts | | |
| | TSUIOX | WEIO21 PHEB | ADD | N | 3800 max | As required | Line 379, GNC-A Alerts | | | |
| | TIBIOX | WEIO23 PHEB | ADD | N | 3800 max | As required | Line 379, GNC-A Alerts | | | |
| | TSUIOE TIBIOE | WEIO31 PHEB WEIO33 PHEB | ADD ADD | N N | 3800 max 3800 max | As required As required | Line 379, GNC-A Alerts Line 379, GNC-A Alerts | | | |
| | TSUPAC | WEPA40 PHEB | ADD | N | 3800 max | As required As required | Line 379, GNC-A AI | | | |
| | TIBPAC | WEPA42 PHEB | ADD | N | 3800 max | As required | Line 379, GNC-A AI | | | |
| | TSUWCA | WEPA41 PAAQ | ADD | N | 3800 max | As required | Line 379, GNC-A Alerts | | | |
| | TSUAK1 | WEAK51 PAAQ | ADD | N | 3800 max | As required | Line 379, GNC-A Al | | | |
| | TIBAK1 | WEAK53 PAAQ | ADD | N | 3800 max | As required | Line 379, GNC-A Alerts | | | |
| | EQIAKX EQIWOC | SEAK71 PAAQ SEUS71 PAAQ | ADD ADD | N N | 3800 max 3800 max | As required As required | Line 379, GNC-A AI Line 379, GNC-A AI | | | |
| | TSUAT1 | WEXX20 PAAQ | ADD | N | 3800 max | As required As required | Line 379, GNC-A Al | | | |
| | TSUATE | WEXX30 PAAQ | ADD | N | 3800 max | As required | Line 379, GNC-A Al | | | |
| | TIBATE | WEXX32 PAAQ | ADD | N | 3800 max | As required | Line 379, GNC-A Al | | | |
| | EQIAT1 | SEXX60 PAAQ | ADD | N | 3800 max | As required | Line 379, GNC-A AI | erts | | |
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1. ISCS TRACKING NUMBER | 1A. REV LEVEL | 2. DATE RECEIVED | ISCS-0035 | 4/30/2013

| PART C - CHANGE AND IMPLEMENTATION ACTIVITIES | | | | | | | |
|--|-------------------------------------|-----------------------------------|---|--|--|--|--|
| Submitters should propose implementation actions; WSH will assist with and supple | ment actions or required st | atements when no | ecessary. | | | | |
| 3. IMPLEMENTATION DOCUMENTS REQUIRED | | | | | | | |
| Engineering Modification Note Software Release Notes | Other Document | t (Specify) | | | | | |
| ADDITIONAL IMPLEMENTATI | ON INSTRUCTIONS | | | | | | |
| 4. IMPLEMENTATION ACTIVITY REQUIRED | 5. RESPONSIBLE PERSON AND OFFICE | 6. REQUIRED COMPLETION DATE | 7. DOCUMENT OR ACTION REQUIRED TO VERIFY COMPLETION | | | | |
| Add the WMO Products to the GNC-A Alert line in the NWSTG Switching Directory | R. Robinson / W. Smith, W/OPS31 | 05/02/2013 | Notify M. Reyes, W/OPS17 | | | | |
| 2. Add the products to the GNC-A Baseline | D. Fletcher, W/OPS17 | 05/02/2013 | Notify M. Reyes, W/OPS17 | | | | |
| 3. Release the revised GNC-A Baseline on the ISCS Web Page | G. Banks, W/OPS17 | 05/02/2013 | Notify M. Reyes, W/OPS17 | | | | |
| 4. Audit the GNC-A Switching Directory to verify conformance with the revised GNC-A baseline, and report the results. | D. Fletcher, W/ OPS17 | 05/03/2013 | Notify M. Reyes, W/OPS17 | | | | |
| 5. Upon completion and verification of #4, notify RA-IV and Workstation vendors of the new products on $\mbox{GNC-A}$ | P. Gillis, W/OPS17 | 05/03/2013 | Notify R. Gillespie, W/OPS17 | | | | |
| 6. Monitor timely completion of RC Implementation Activities and report any schedule delays or issues to ISCS PM. Report when all activities have been successfully completed. | M. Reyes, W/OPS17 | 05/03/2013 | Notify R. Gillespie, W/OPS17 | | | | |