

NWS REQUEST FOR CHANGE FORM

1. ISCS TRACKING NUMBER

ISCS-0012.1

1A. REV LEVEL

B

2. DATE RECEIVED

10/28/2008

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 OFFICE CARSAM	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/OPS17	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Richard Robinson Routing Code: W/OASST/CIO/TOC/OSPM Phone: 301-713-0880 ext. 179	6. ORIGINATOR TRACKING NUMBER	7. DATE SUBMITTED 19 September 2008
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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/WAFS	9. ORD IDENTIFIER
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10. TITLE OF CHANGE
Harmonization of ISCS/WAFS Aviation Weather Bulletins with ICAO required datasets for CARSAM region – Amendment 1

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
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13. SITES AFFECTED
National Weather Service (NWS) Silver Spring and all ISCS end-user sites in the ICAO Caribbean/South American (CARSAM) Region.

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM
ISCS/WAFS broadcast does not contain the same unaltered/unedited aviation weather bulletins (as they were received from the originating ICAO aerodromes) as on the SADIS system. Amending ISCS/WAFS harmonization product baseline for CARSAM to incorporate additional TAF products not previously identified in the harmonization request for change document (RC): ISCS-0012

15. KNOWN OR PROPOSED SOLUTION
ISCS/WAFS broadcast will contain only unaltered/unedited aviation weather bulletins as they were received from the originating ICAO aerodrome, after 29 August 2008. The edited collectives constructed from bulletins received at WAFSC-Washington from International Aerodrome sources will continue to be available on both the Global Telecommunication System (GTS) and the NWS public FTP server. Incorporate valid TAF products identified in Capello email of 18 September 2008 (attached).

16. ALTERNATE SOLUTIONS
None

17. REQUIRED CHANGE DATE 19 September 2008	18. RATIONALE FOR REQUIRED CHANGE DATE Urgency in providing missing products.	19. PRIORITY ROUTINE <input checked="" 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 type="checkbox"/> CCB LEVEL ONLY	<input type="checkbox"/> FAST TRACK	<input type="checkbox"/> MAJOR CHANGE	<input type="checkbox"/> MINOR CHANGE
21. CCB LEVEL DECISION	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED	SIGNATURE /s/ Robert J. Gillespie		
	<input type="checkbox"/> RECOMMEND APPROVAL	<input type="checkbox"/> REFERRED TO OSIP			

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 A - DATA PRODUCTS SUPPLEMENT

This information is required for Data Products submissions.

3. INTERNAL NWS USE ONLY

YES NO

4. PRODUCT SOURCE

5. AWIPS DATA TYPE

6A. NOTIFICATION

6B. CHANGE NOTICE NUMBER

6C. ISSUE
DATE

6D. TEST DATE

6E. IMPLEMENT
DATE

AWIPS

EMWIN

NWWS

ISCS

19 Sept 2008

19 Sept 2008

7. NODE
ID

8. AWIPS ID
NNNXXX

9. WMO HEADER

10. ADD
REV
DEL

11.
SEA
S
Y/N

12. CHAR PER
MSG

13.
FREQUENCY

14. NWSTG DISTR

FTAT31

TAPA

ADD

N

As Req.

Socket 00261

FTBO20

SLLP

ADD

N

“

Socket 00261

FTBR31

TBPB

ADD

N

“

Socket 00261

FTCO20

SKBO

ADD

N

“

Socket 00261

FTGD31

TGPY

ADD

N

“

Socket 00261

FTJM31

MKJP

ADD

N

“

Socket 00261

FTGY20

SYCJ

ADD

N

“

Socket 00261

FTSM20

SMJP

ADD

N

“

Socket 00261

FTPY20

SGAS

ADD

N

“

Socket 00261

FTTD31

TTPP

ADD

N

As Req.

Socket 00261

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PART B - FUNDING AND SUPPORT ACTIVITIES

All RC/ECP submissions must also address the following information. Attach extra pages if necessary, referencing each applicable subject.

FUNDING INFORMATION	SOURCE OF FUNDING	COST DATA
3A. DEVELOPMENT COSTS	3B.	3C. \$
4A. OPERATIONAL TEST AND EVALUATION COSTS	4B.	4C. \$
5A. PRODUCTION COSTS	5B.	5C. \$
6A. COMMUNICATIONS SERVICE/CIRCUITS COSTS	6B.	6C. \$
7A. IMPLEMENTATION SUPPORT COSTS	7B.	7C. \$
8A. LIFE CYCLE SUPPORT COSTS	8B.	8C. \$
9A. CCB COST EVALUATION NWS COST \$ FAA COST \$ DOD COST \$ OTHER AGENCY COST \$ (SPECIFY)		9B. TOTAL COST \$

SUPPORTING INFORMATION AND SCHEDULES

10. DEVELOPMENT STATUS/SCHEDULE	11. PROCUREMENT STATUS/ SCHEDULE
12. IMPLEMENTATION/RETROFIT STATUS/SCHEDULE	13. FACILITY INFORMATION
14. COMMUNICATIONS RESOURCES TO BE INSTALLED	15. COMMUNICATIONS RESOURCES TO BE REMOVED
16. REQUIRED CLEARANCES, WAIVERS, AND LICENSES	17. COORDINATION OF CHANGE WITH OTHER CHANGES
18. PHYSICAL ITEMS AND DOCUMENTS AFFECTED	19. STAFF RESOURCE IMPACTS
20. LOGISTICS IMPACTS	21. OPERATIONAL IMPACTS

22. ADDITIONAL MAJOR CHANGE ACTIVITIES

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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) Identify all WAFC-Washington collectives constructed from bulletins received at WAFSC-Washington from International Aerodrome sources located in the ICAO CARSAM Region.	Richard Robinson – NWS Data Management		Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)
2) Modification of NWSTG RTG database switching directory	Richard Robinson – NWS Data Management	19 Sept 2008	Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)
3) Notification of change sent to all CARSAM region aerodromes and all ISCS/WAFS end-users.	Richard Robinson – NWS Data Management	19 Sept 2008	Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)
4) Revise ISCS User Guide Annexes 2 and 3 to reflect change in ISCS/WAFS broadcast content. – Publish to ISCS web page	Don Fletcher – W/OPS17		Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)
5) Add New International products to the NWSTG FTP server.	Alan Darling – W/CIO/TOC/TSB		Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)
6) Verify ISCS conforms to the documented change (i.e. products are being received on ISCS/WAFS workstation	Don Fletcher – W/OPS17	22 Sept 2008	Notification to ISCS Program Manager (Bob Gillespie) and ISCS Program Lead (Pat Gillis)