1. ISCS TRACKING NUMBER 1A, REV LEVEL 2. DATE RECEIVED 1SCS-0022 06/29/2009

PART A - COVER SHEET						
This form is in thre change date, ente	eë parts. Submitters musi complet r 60 days from date submitted. Ac	e unshaded blocks in Part A, and as muc Idress questions to ISCS Change Manag	th of Part B and C as possible. If	there is no specific required		
	4. SUBMITTING AUTHORITY	5. COGNIZANT TECHNICAL INDIVIDUAL	6. ORIGINATOR TRACKING NUMBER	7. DATE SUBMITTED		
OCWWS/ASB	Name: Grace Swanson Routing Code: E/SP23 Phone: 301-763-8444	Name: Fred Branski Routing Code: W/ClO11 Phone: 301-713-3513 x121	N/A	06/29/2009		
8. SYSTEMS AFF	ECTED BY CHANGE		<u> </u>	9. ORD IDENTIFIER		
ASOS	AWIPS CS	SSA CRS	DATA PRODUCTS			
EMWIN	NEXRAD RF	RS X OTHER (specify) IS	SCS/WAFS			
10. TITLE OF CHA	ANGE c Ash Advisory Graphic Products A	Additional Headers				
11. CATEGORY O		TYPE OF CHANGE				
X RC	PECP ECP	DOCUMENTATION ONLY	HARDWARE SO	FTWARE X DATA		
13. SITES AFFEC All ISCS sites.	TED					
14. STATEMENT	OF REQUIREMENT, PROBLEM,	OR DEFICIENCY OF EXISTING SYSTE	M	·		
ADD-New WMO r	leaders for additional Argentina Vo	olcanic Ash advisory graphic products (T4	Fax and PNG formats) into ISCS	database.		
		•	**			
15 KNOWN OP E	PROPOSED SOLUTION					
13. 1(10)	NOI OOLD SOLD HON					
Add products WM	0 Header information into NWSTG	database and ISCS routing table.				
1						
I						
	•					
16. ALTERNATE	SOLUTIONS					
None						
1						
17. REQUIRED	18. RATIONALE FOR REQU	IRED CHANGE DATE	19. PRIORITY			
CHANGE DATE 21 July 2009	As stated by FAA, per ICAO	Doc. 9766-AN1968	X ROUTINE URGE	NT EMERGENCY		
		DRG/CCB/PMC/CMB DECISIO				
20. DECISION AL	THORITY					
AND IMPACT LEV	/EL PMC or NV DECISION	VS CMB GCB LEVEL REQUIRED ONLY	TRACK CHAN			
21. GCB LEVEL C	ECISION APPROVE	D DISAPPROVED	SIGNATURE / Start J. E.S.	7/		
	rECOMMI RECOMM	END REFERRED	DATE SIGNED			
•	APPROVA		7-17-	2009		
7	FOR U	SE ONLY WHEN PMC or NWS CMB DE	CISION REQUIRED			
22. PMC OR NWS	GCMB 1		SIGNATURE/DATE			
DECISION"	APPROVE	D DISAPPROVED				

			¥.	42.002.000 s				
	NWS	REQUEST FORM		3 E	1. ISCS TRAC		IA REV LEVEL 2, D	ATE RECEIVED 29/2009
	a.	PART	A - DAT	Δ PRC	DUCTS S	SÜPPLEMEN	0T	
ia intare	nation is forging for	Data Products submis		1.0			•	
	AL NWS USE ONL		4. PRODUC	T SOURC	E	enter en en	5. AWIPS DATA 1	YPE
YES X NO			See informati	tion in blo	ck 8 on this page T4-Fax and PNG			
NOTIF	ICATION	6B. CHANGE NOT				6C ISSUE DATE	6D TEST DATE	6E. IMPLEMEN DATE
VIPS	2.22							e designation
AWIN	-							
WWS . CS							16 July 2009	21 July 2009
U.O							10 July 2009	21 July 2009
NODE	8: AWIPS ID.	9.WMO.HEADER	10. ADD	111	12. CHAR	I-13.	14 NWSTG DIST	
NODE	NNNXXX	9 WIND HEADER	REV DEL	SEAS Y/N	PER MSG	FREQUENCY	, 14. NWSTG DIST	
	Argentina	FVAG02 SABM	Add*	N	-	As Reg'd	Line 263	
	- u gommu	FVAG03 SABM	Add*	N		As Reg'd	Line 263	
		FVAG04 SABM	Add*	N		As Reg'd	Line 263	
		PFXD01SABM	Add*	N .		As Reg'd	Line 263	
		PFXD02SABM	Add*	N		As Reg'd	Line 263	
	_	PFXD03SABM	Add*	N _		As Reg'd	Line 263	
	 	PFXD04SABM	Add*	N_		As Req'd	Line 263	
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	14 IDDG TRACKING NUMBER	1A. REV LEVEL 2. DATE RECEIVED
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NWS REQUEST FOR CHAI	I/E	
INVVOIREGUEOT FUR CHAI	NUE	
FORM	I ISCS-0022	06/29/2009
LOUM.		1 00.20.200
		1 - 1

PART A - DATA PRODUCTS SUPPLEMENT This information is required for Data Products submissions. 10. ADD 11. 12. CHAR REV SEAS PER MSG DEL! Y/N 7. NODE | 8. AWIPS:ID | 9. WMO HEADER 13 FREQUENCY 14. NWSTG DISTR NNNXXX

ISCS-0022

1. ISCS TRACKING NUMBER 1A. REV LEVEL 2. DATE RECEIVED

06/29/2009

PART B - FUNDING AND SUPPORT ACTIVITIES

All RC/ECP submissions must also address the following information.	Attach extra pages if necessary, reference	ing each applicable s	ubject.
FUNDING INFORMATION		SOURCE OF	COST DATA
3A. DEVELOPMENT COSTS		FUNDING 3B.	3C.
OA. DEVELOT MENT GOOTG		OB.	\$ \$
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 \$ DOD	COST \$ OTHER AGENCY (SPECIFY)	COST\$	9B. TOTAL COST \$
SUPPORTING INI	FORMATION AND SCHEDULES		
10. DEVELOPMENT STATUS/SCHEDULE	11. PROCUREMENT STATUS/ SCH	EDULE	
12. IMPLEMENTATION/RETROFIT STATUS/SCHEDULE	13. FACILITY INFORMATION		
14. COMMUNICATIONS RESOURCES TO BE INSTALLED	15. COMMUNICATIONS RESOURCE	S TO BE REMOVED	
16. REQUIRED CLEARANCES, WAIVERS, AND LICENSES	17. COORDINATION OF CHANGE W	ITH OTHER CHANG	ES
18. PHYSICAL ITEMS AND DOCUMENTS AFFECTED	19. STAFF RESOURCE IMPACTS		
20. LOGISTICS IMPACTS	21. OPERATIONAL IMPACTS		
22. ADDITIONAL MAJOR CHANGE ACTIVITIES			

1. ISCS TRACKING NUMBER 1A. REV LEVEL 2. DATE RECEIVED

ISCS-0022

06/29/2009

PART B - PHYSICAL ITEM AND DOCUMENT IMPACT MATRIX SUPPLEMENT

	is required prior to p		Engineering Modification Notes a	and Software Release	Notes:	
Q HETALTICS	A TEMARANGEAM	5 ADD	PART AND SOFTWARE		7 NEW PART OF COUNTY	DOWN
3 ITEM TYPE HARDWARE SOFTWARE	4 ITEM NAME AND REFERENCE DESIGNATOR	5. ADD REMOVE REPLACE	6 OLD PART OR SOFTWARE VE A PART NUMBER OR SOFTWARE VERSION	RSION B. SERIAL NÜMBER OR LOT	7. NEW PART OR SOFTWARE VE A. PART NUMBER OR SOFTWARE VERSION	RSION B. SERIAL NUMBER OR LOT
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			DOCUMENTATION II	L DENTIFICATION:		
	9 DOCUMENT TITLE	10. ADD REMOVE	DOCUMENTATION II	DENTIFICATION	12; NEW DOCUMENT	797
8. DOCUMENT	9 DOCUMENT	10. ADD	11. OLD DOCUMENT.		12. NEW DOCUMENT	
8. DOCUMENT	9 DOCUMENT	10. ADD REMOVE	DOCUMENTATION II 11. OLD DOCUMENT: A IDENTIFIER	DENTIFICATION: B. REVISION IDENTIFIER	12: NEW DOCUMENT A. IDENTIFIER	B. REVISION IDENTIFIER
8. DOCUMENT	9 DOCUMENT	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT A. IDENTIFIER	B. REVISION IDENTIFIER
8. DOCUMENT	9 DOCUMENT	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT	B. REVISION IDENTIFIER
8. DOCUMENT	9 DOCUMENT	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT A. IDENTIFIER	B. REVISION IDENTIFIER
8. DOCUMENT	9 DOCUMENT	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT A. IDENTIFIER	B. REVISION IDENTIFIER
8. DOCUMENT	9 DOCUMENT	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT A. IDENTIFIER	B. REVISION IDENTIFIER
8 DOCUMENT TYPE	9 DOCUMENT	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT A. IDENTIFIER	IDENTIFIER
8. DOCUMENT	9. DOCUMENT: TITLÉ	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT A. IDENTIFIER	IDENTIFIER
8 DOCUMENT TYPE	9. DOCUMENT TITLÉ	10. ADD REMOVE	11. OLD DOCUMENT.	B. REVISION	12. NEW DOCUMENT A. IDENTIFIER	IDENTIFIER
8 DOCUMENT TYPE	9. DOCUMENT TITLÉ	10. ADD REMOVE	11. OLD DOCUMENT.	B REVISION IDENTIFIER	12 NEW DOCUMENT A IDENTIFIER	IDENTIFIER
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8 DOCUMENT TYPE	9. DOCUMENT TITLÉ	10. ADD REMOVE	11. OLD DOCUMENT	B REVISION IDENTIFIER	12 NEW DOCUMENT A IDENTIFIER:	IDENTIFIER
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1. ISCS TRACKING NUMBER 1A REV LEVEL 2. DATE RECEIVED ISCS-0022

06/29/2009

PART C - CHANGE AND IMPLEMENTATION ACTIVI

3. IMPLEMENTATION DOCUMENTS RECUIRED Software Release Notes Other Document (Specify) ***AMPLEMENTATION NOTE: RECUIRED Software Release Notes Other Document (Specify) ***AMPLEMENTATION RECUIRED Software Release Notes Other Document (Specify) ***AMPLEMENTATION RECUIRED Software Release Notes Other Document (Specify) ***AMPLEMENTATION RECUIRED Software Release Notes Software Release Notes Software Release Notes Software Release Notes Software Release Release Notes Software Release Release Release Notes Software Release						
Engineering Modification Note Software Release Notes Other Document (Specify) ADDITIONAL IMPLEMENTATION INSTRUCTIONS 4. IMPLEMENTATION ACTIVITY REQUIRED 5. RESPONSIBLE PERSON AND OFFICE COMPLETION REQUIRED TO VERIFY COMPLETION 1. NWSTG Data Management: a. Add WMO headers, specified on Page 2 of Request for Change Form, to RTG database for routing to ISCS sockets. Richard Robinson 21 July 2009 Notification to ISCS Program Manager (Bob Gillespie) and ISCS	Submitters should propose implementat	ion actions; WSH wi	ll assist with and supple	ment actions or required st	atements when ne	cessary
ADDITIONAL IMPLEMENTATION INSTRUCTIONS 4. IMPLEMENTATION ACTIVITY REQUIRED 5. RESPONSIBLE COMPLETION PERSON AND OFFICE COMPLETION DATE 1. NWSTG Data Management: a. Add WMO headers, specified on Page 2 of Request for Change Form, to RTG database for routing to ISCS sockets. Richard Robinson 21 July 2009 Notification to ISCS Program Manager (Bob Gillespie) and ISCS	3. IMPLEMENTATION DOCUMENTS R	EQUIRED				
4 IMPLEMENTATION ACTIVITY REQUIRED 5 RESPONSIBLE COMPLETION COMPLETION REQUIRED TO VERIFY COMPLETION 1. NWSTG Data Management: a. Add WMO headers, specified on Page 2 of Request for Change Form, to RTG database for routing to ISCS sockets. B. RESPONSIBLE COMPLETION REQUIRED TO VERIFY COMPLETION REQUIRED TO VERIFY COMPLETION Richard Robinson 21 July 2009 Notification to ISCS Program Manager (Bob Gillespie) and ISCS	Engineering Modification Note	Softw	are Release Notes	Other Document	(Specify)	
1. NWSTG Data Management: a. Add WMO headers, specified on Page 2 of Request for Change Form, to RTG database for routing to ISCS sockets. PERSON AND OFFICE COMPLETION REQUIRED TO VERIFY COMPLETION REQUIRED TO VERIFY COMPLETION RICHARD Robinson 21 July 2009 Notification to ISCS Program Manager (Bob Gillespie) and ISCS			ONAL IMPLEMENTATI			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1. NWSTG Data Management: a. Add WMO headers, specified on Page 2 of Request for Change Form, to RTG database for routing to ISCS sockets. Richard Robinson 21 July 2009 Notification to ISCS Program Manager (Bob Gillespie) and ISCS	4. IMPLEMENTATION ACTIVITY REQU	NKED	4 400	o. RESPONSIBLE PERSON AND OFFICE	COMPLETION	REQUIRED TO VERIFY
a. Add WMO headers, specified on Page 2 of Request for Change Form, to RTG database for routing to ISCS sockets. Richard Robinson 21 July 2009 Notification to ISCS Program Manager (Bob Gillespie) and ISCS			X		DATE	COMPLETION
a. Add WMO headers, specified on Page 2 of Request for Change Form, to RTG database for routing to ISCS sockets. Richard Robinson 21 July 2009 Notification to ISCS Program Manager (Bob Gillespie) and ISCS	NWSTG Data Management:					
database for routing to ISCS sockets. Program Manager (Bob Gillespie) and ISCS	a. Add WMO headers, specified on Page	e 2 of Request for C	hange Form, to RTG	Richard Robinson	21 July 2009	Notification to ISCS
Program Lead (Pat Gills)	database for routing to ISCS sockets.				• •	Program Manager (Bob
			· l			Program Lead (Pat Gillis)
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