



Federal Aviation Administration

Memorandum

Date: October 05, 2010

To: Michael L. Prichard, Manager, Terminal Field Operational Support (TFOS)

From: George Preslock, Manager, Common Automated Radar Terminal System (CARTS) Hardware Group

Originator: Tom Poussart, Engineering Lead, Common ARTS Hardware Group

Prepared By: Colleen Bilazzo, CARTS Documentation Specialist, Contract Support

Subject: Safety Risk Management Decision Memorandum (SRMDM) for Job Number 251-2068 ARTS IIE Maintenance Handbook Job Order (JO) 6190.19A Chg 1

National Airspace System (NAS) Change:

The SMEs determined that this change to the maintenance handbook removes Technical Performance Records (TPRs) from the Handbook and refers to the TPR website. The SMEs determined that these changes add certification procedures in order to comply with FAA Order 6000.15F General Maintenance Handbook for Airway Facilities and FAA Order 6000.5D Facility Service and Equipment Profile (FSEP). The remaining changes were editorial only. These updates will not affect the periodicity of maintenance. This is a NAS wide change.

Rationale for not requiring Safety Risk Management (SRM):

A Preliminary Safety Analysis Meeting (PSAM) was held on Wednesday, September 22, 2010. In accordance with the Safety Risk Management (SRM) Manual, version 2.1, paragraph 3.5, the Subject Matter Experts (SMEs) and the SRM Specialists concur that all changes referenced in this handbook were categorized as having no safety impact and pose no risk to the NAS.

This Maintenance Handbook has been developed to provide guidance and prescribe technical standards, tolerances and procedures applicable to the maintenance and inspection of the Automated Radar Terminal System (ARTS IIE). It also provides information on special methods and techniques, which will enable maintenance personnel to achieve optimum performance from the equipment. This information augments information available in technical instruction books and other handbooks to be compliant with the latest edition of FAA Order 6000.15 General Maintenance Handbook for Airway Facilities and FAA Order 6000.5D FSEP.

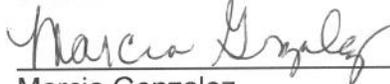
The release of this handbook does not affect any other systems or interfaces.

The SRM Participants for these changes included:

Name	Organization	Title	Phone
Colleen Bilazzo	AJT-146	CARTS Hardware, Contract Support	(609) 485-8459
Nick DelNero	AJT-146	CARTS Hardware Support	(609) 485-8707
Tom Poussart	AJT-146	CARTS Hardware Engineer	(609) 485-6350
Kerry Mack	AJT-146	CARTS Automation Engineering	(609) 485-8140
Jim Nigro	AJT-146	CARTS Hardware Support	(609) 485-6884
Ryan Ricciardi	AJT-147	TFOS SRM Documentation Specialist, Contract Support	(609) 485-9139
Ron Thompson	AJT-147	TFOS SRM Specialist	(609) 485-8279

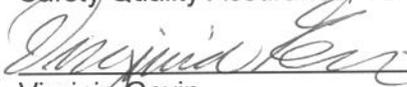
We, the undersigned, assure that the change described above does not introduce any safety risk into the NAS.

SRMDM Reviewers:



Marcia Gonzalez
Safety Quality Assurance, Terminal Field Operational Support, AJT-14

10/7/10
Date



Virginia Gavin
Manager, Safety Risk Management, AJT-147

10/7/10
Date

SRMDM Approver:



George Preslock
Manager, CARTS Hardware, AJT-146

10/7/2010
Date

Concurred by:



Michael L. Prichard
Manager, Terminal Field Operational Support, AJT-14

10/7/10
Date