

**US Army Corps
of Engineers ®**

**U.S. Army Corps of Engineers
Resident Management System (RMS)
Software Maintenance Release**

RMS Patch: 348

May 10, 2022

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1 Introduction

This document provides the details of the RMS application changes to accommodate the upgrade to patch 348, which was released on May 10, 2022.

1.1 Overview

The changes for this release are summarized below:

New Features/Changes/Issues Fixed

1. Contract and Summary Report Dredging Production Fix
2. Updated ENG 93 Form to 2021 Version
3. Contractor Action Items Equipment Requiring Safety Inspection Fix
4. QA/QC Deficiencies Import Instructions Updated to Reflect XLSX vs CSV Format
5. Three Phase Inspections - Fixed Bottom of Screen not Showing on Some Resolutions
6. RFI Form now Includes Government Response in Draft State
7. Fixed Issue with Multi-Signing Daily Reports Not All Going to PCF
8. SF-30 Block 14 Now Shows Changes
9. Fixed Document Package Crashing with Long Folder Names
10. Fixed Issue with QA/QC Selection View Not Reporting Signed Documents in Document Packages
11. In Office Description, P2 Org Code Can Now Be Set
12. Document Packages in QC Daily Reports Now Show Correct PCF and Signed Status
13. Fixed a Crash with the Document Package in QC Daily Reports

1.2 Contact

If issues or concerns should arise, please contact the Help Desk.

- Toll Free: 442-333-1011 – RMS Helpdesk Tech Support Center
- Operation Hours: 24/7, excluding holidays

2 New Features / Changes / Issues Fixed

2.1 Contract and Summary Report Dredging Production Fix

The Dredging Production Report had an issue exporting out to Excel. It was producing a blank Excel document. This has now been fixed.

2.2 Updated ENG 93 Form to 2021 Version

ENG93 Form has now been updated to the 2021 version. Summary of changes below:

- Section 1 should have new fields: 1a. Date and 1b. Date Received By USACE
- Increased spacing for section 12
- For section 12d, the Date is centered
- For 13a, the “Firm” is changed to Italics
- “YYMMDD” is added to field 13c
- 16a to 16k rows have more spacing
- Section 16 L through section 18 have moved to the next page of ENG 93
- At the bottom left corner, ENG Form 93 should have a July 2021 date
- No header on the next page and Date change on ENG93 form at the bottom right corner.

2.3 Contractor Action Items Equipment Requiring Safety Inspection Fix

On the Contractor Action Items Report – equipment requiring safety inspections as well as equipment hours will now correctly show up as outstanding on the Action Items report.

Before Fix (Left) – only showed records that did not have inspection dates and hours that exceeded authorized hours. After Fix (right) – all outstanding equipment checks correctly show.

Features of Work with no Activities Assigned					
Assign features to activities in "Pay Activities"					
Feature of Work	Number of Activities			Status	
BUILDERS HARDWARE	0			No Activities	
Hazard Analysis Without Features					
Enter Hazard Analysis and complete (or assign Feature and complete) in "Hazard Analysis"					
Hazard Analysis Title	Status				
cement				Not Complete	
Features of Work Requiring a Preparatory Inspection					
Enter date Preparatory inspection meeting is held in "Prep/Initial Inspections"					
Feature of Work	First Activity	Activity Start	Preparatory Scheduled	Time	Status
BUILDERS HARDWARE					Prep Not Scheduled
Features of Work Requiring an Initial Inspection					
Enter Scheduled Date and Time for Initial Inspection meeting is held in "Prep/Initial Inspections"					
Feature of Work	First Activity	Preparatory Held	Initial Scheduled	Time	Status
BUILDERS HARDWARE					Initial Not Scheduled
Equipment Requiring Safety Inspection					
Enter inspection date in "Equipment Checks" or "Last Day on Site"					
Equipment ID	Make / Model	Description / Serial No.	Last Inspection	Hrs Authorized / Run	Status
00000002	ford 2020	equipment is safe checked and no inspection date: 101		10 / 0	Not Inspected
00000003	Ford	not safety and no inspection date 102		30 / 0	Not Inspected
Monthly Exposure Hours Required					
Enter Exposure Hours and mark completed in "Exposure Hours"					
Exposure Hours not completed for the following months					Status
Dec 2021, Jan 2022, Feb 2022					Not Completed

Features of Work with no Activities Assigned					
Assign features to activities in "Pay Activities"					
Feature of Work	Number of Activities			Status	
Demo	0			No Activities	
Excavation	0			No Activities	
Structural Concrete	0			No Activities	
Features of Work Requiring a Preparatory Inspection					
Enter date Preparatory inspection meeting is held in "Prep/Initial Inspections"					
Feature of Work	First Activity	Activity Start	Preparatory Scheduled	Time	Status
Demo					Prep Not Scheduled
Excavation					Prep Not Scheduled
Structural Concrete					Prep Not Scheduled
Features of Work Requiring an Initial Inspection					
Enter Scheduled Date and Time for Initial Inspection meeting is held in "Prep/Initial Inspections"					
Feature of Work	First Activity	Preparatory Held	Initial Scheduled	Time	Status
Demo					Initial Not Scheduled
Excavation					Initial Not Scheduled
Structural Concrete					Initial Not Scheduled
Equipment Requiring Safety Inspection					
Enter inspection date in "Equipment Checks" for equipment still on site					
Equipment ID	Make / Model	Description / Serial No.	Last Inspection	Hrs Authorized / Run	Status
00000001	hyunda	safe, inspection date, no hours 100	03/01/2022	0 / 0	Authorized hours exhausted, inspection due
00000002		safe, yes inspection, exceeded hours 101	03/08/2022	10 / 50	Hours exceeded, inspection due
00000003		not safe, yes inspection, exceeded hours 102	03/02/2022	10 / 200	Hours exceeded, resinspection due
00000004		no inspection date, no reinspection, exceeded hours 103		0 / 0	Not Inspected
00000005		safety no, no inspection, no reinspection, yes last day on site, no hours 104		0 / 0	Not Inspected
00000006		not safe, yes inspection, yes last day on site, 105	03/10/2022	25 / 0	Not safe, inspection due
Monthly Exposure Hours Required					
Enter Exposure Hours and mark completed in "Exposure Hours"					
Exposure Hours not completed for the following months					Status
					Not Completed

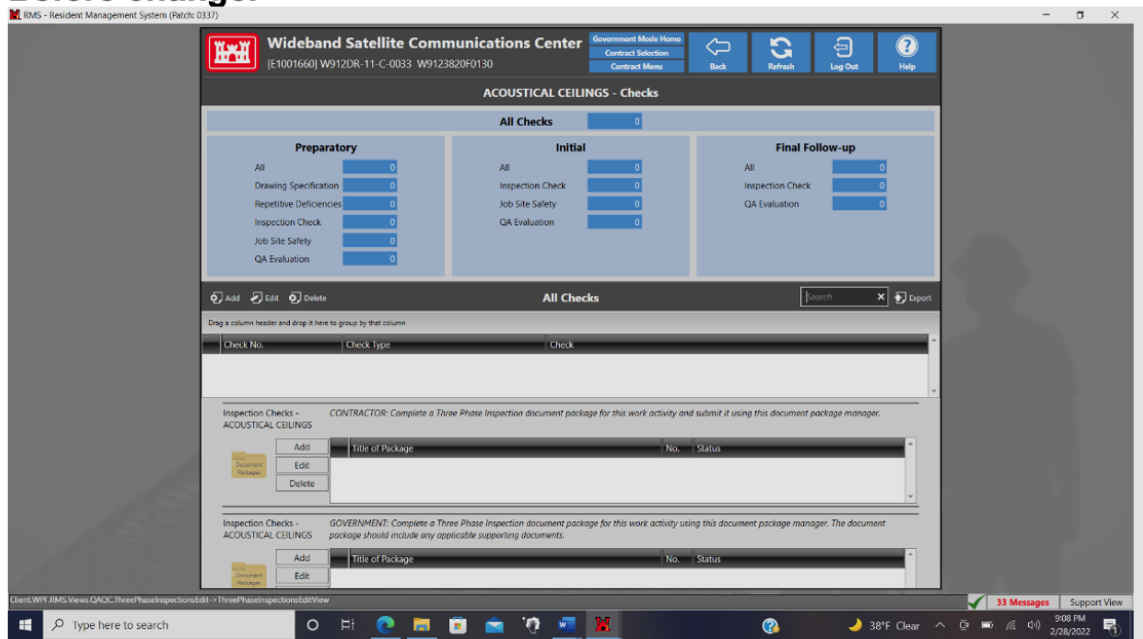
2.4 QA/QC Deficiencies Import Instructions Updated to Reflect XLSX vs CSV Format

On the template for QA/QC Deficiencies, the instructions on how to import no longer reference converting the file to CSV as RMS 3 can handle XLSX file formats (native excel documents).

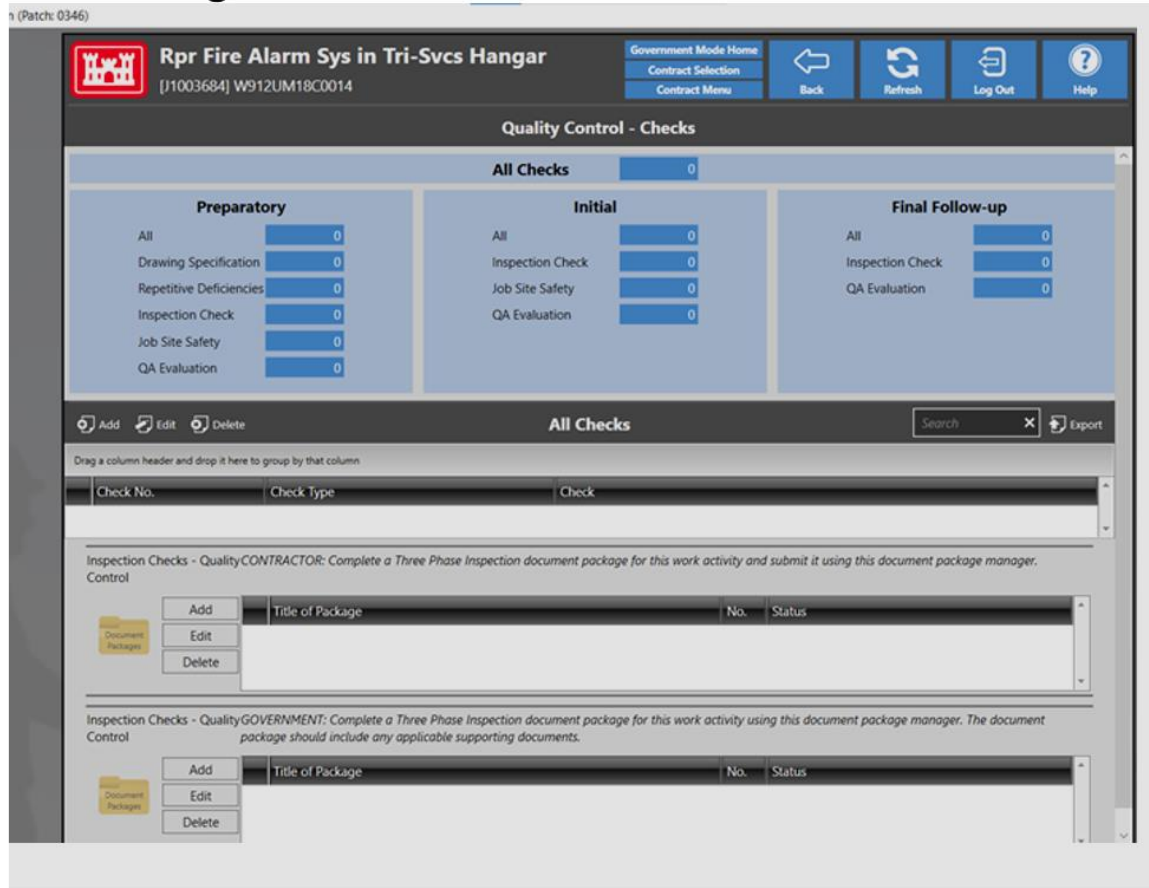
2.5 Three Phase Inspections - Fixed Bottom of Screen not Showing on Some Resolutions

On some screen resolutions, the 3 phase inspections was being cut off at the bottom. A scroll bar now appears if the resolution is too small or if the DPI settings are set a certain way.

Before change:



After change:




2.6 RFI Form now Includes Government Response in Draft State

On the RFI Form document, in Government Mode, if there are Government Responses on the RFI in question, the RFI Form will now pick those up despite the RFI still being in draft mode.

Before change: Govt response doesn't print on RFI report

CONTROLLED UNCLASSIFIED INFORMATION

 US Army Corps of Engineers	Request for Information Report (RFI)		RFI NO. RFI-0001	PAGE NO. Page 1 of 1
	CONTRACT NO. W911XK20C0017 NA E1000714	CONTRACT TITLE Financial Testing		PRIME CONTRACTOR tester
Contractor's Request for Information				
REQUESTED BY rupa	DATE REQUESTED March 16, 2022		POTENTIAL COST IMPACT No	POTENTIAL SCHEDULE IMPACT No
RFI SUBJECT test				
SPECIFICATION SECTIONS				
DRAWINGS				
SUBCONTRACTOR				
Information Requested				
Need more information from govt on a,b things				
Contractor Recommendation				
Contractor Attachments				
Government Response				
ANSWERED BY No Answer		DATE RECEIVED March 16, 2022	DATE ANSWERED March 16, 2022	
TITLE Government Response to Contractor				
COR/ACO has not approved this government response.				
Government Attachments				

After change:

Contractor's Request for Information				
REQUESTED BY Rupa	DATE REQUESTED March 09, 2022		POTENTIAL COST IMPACT No	POTENTIAL SCHEDULE IMPACT No
RFI SUBJECT Government response test				
SPECIFICATION SECTIONS				
DRAWINGS				
SUBCONTRACTOR				
Information Requested				
this is to test				
Contractor Recommendation				
Contractor Attachments				
Government Response				
ANSWERED BY No Answer		DATE RECEIVED March 10, 2022	DATE ANSWERED	
TITLE Government Response to Contractor				
COR/ACO has not approved this government response., This is to test to see if Govt response is visible in RFI Form.				
Testing				
Testing				
Testing Testing				
Testing Testing				
Testing				
Testing				
Testing				
Testing				
Government Attachments				

2.7 Fixed Issue with Multi-Signing Daily Reports Not All Going to PCF

When doing the mass signing of QA Daily Reports, not all documents were correctly being marked to send to PCF in the document package. This has been fixed.

2.8 SF-30 Block 14 Now Shows Change Requests

In some situations, RMS was not including all the Change Requests on the SF-30 Block 14. This has been fixed.

Before change:

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitations and amendment numbers.

FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.

If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12.ACCOUNTING AND APPROPRIATION DATA

Contract Amount Unchanged

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) _____ THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: _____
	D. OTHER _____

E. IMPORTANT: Contractor is not, is required to sign this document and return original and 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Contract for Ryans and Rupas Test Contract .

Reference No. R00002

00002	a
00003	abcd
00004	engineering change
00005	test

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
--	---

After change:

		X	NA
			10B. DATED (SEE ITEM 13)
			20 Dec 2021

11. THIS ITEM APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitations and amendment numbers.

FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.

If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12.ACCOUNTING AND APPROPRIATION DATA

Contract Amount Unchanged

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

X	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify Authority) _____ THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: _____
	D. OTHER _____

E. IMPORTANT: Contractor is not, is required to sign this document and return original and 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Contract for Ryans and Rupas Test Contract .

Reference No. R00003

00002	a
00003	abcd
00004	engineering change
00005	test
00006	fence
00007	

See Page 2.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
--	---

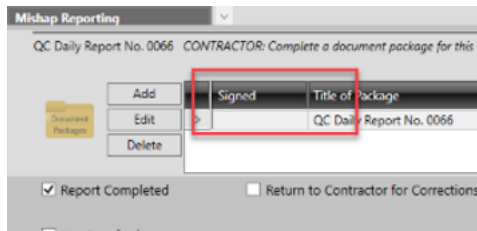
2.9 Fixed Document Package Crashing with Long Folder Names

In the Import/Export → Document Package Export module - when exporting files to folders that have very long names RMS was crashing. This has been fixed.

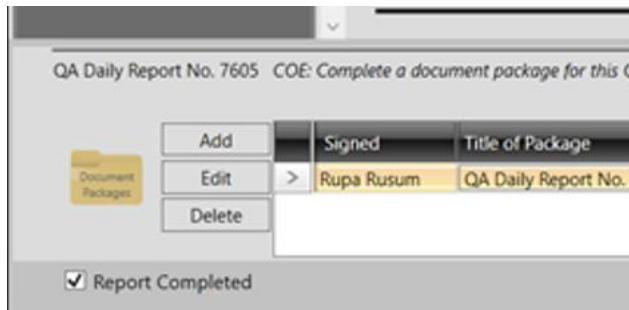
2.10 Fixed Issue with QA/QC Selection View Not Reporting Signed Documents in Document Packages

In a QA Daily Report, at the bottom where the document package designates who signed the document package, RMS was not setting the signed box correctly. This has been fixed.

Before:

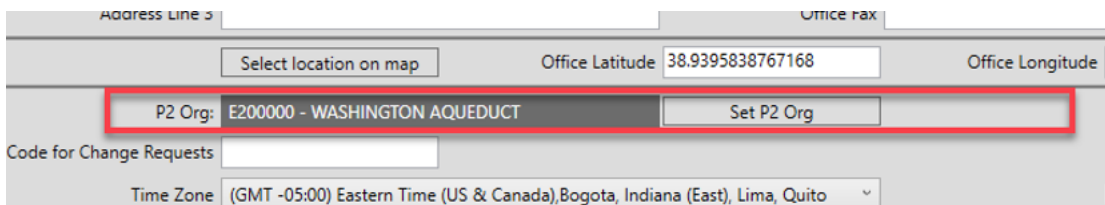


After:



2.11 Office Description, P2 Org Code Can Now Be Set

In a Contract → Office Description – there now exists a Set P2 Org box that sets the P2 Org Code.



In some cases, the previous blue P2 Org Code lookup box was not updating the P2 Org Code correctly, this has been fixed and changed slightly. Please note that these org codes are imported directly from P2.

2.12 Document Packages in QC Daily Reports Now Show Correct PCF and Signed Status

In the QC Daily Reports, the PCF Status and Contains Signed Document status are now correctly being set.

2.13 Fixed a Crash with the Document Package in QC Daily Reports

On some systems the QC Document Package was crashing when users were signing a report twice. This has been fixed.