

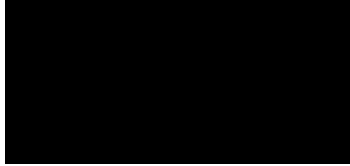
## RPAT Wash Rack Cleaning and Inspection Process





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# Project Charter



# Project Problem and Goal Statement

**Scope:**

Increase First Time Customs Pass Rate and reduce the amount of time it takes to accept a piece of Agricultural Washed equipment through the appropriate Inspection points prior to being loaded onto an aircraft.

**Problem Statement:**

RPAT Wash Rack attendants are not performing agricultural cleaning of vehicles to Customs' specified standards.

**Goal Statement:**

97% First Time Pass Rate through U.S. Customs and Joint Airlift Inspection (JAI) for all equipment requiring Agricultural cleaning.

**Project Leader:**

 (*Black Belt*)

**Team Members:**

*Luis Rosado*  


# Project Charter

**Functional Area:** RPAT Wash Rack

**Start Date:** December: 14, 2013

**Scheduled End Date :** February 28, 2014

**Expected End Date :** February 28, 2014

**Actual Completion Date:** While in Theater.

**Problem Statement:**

RPAT Wash Rack attendants are not performing agricultural cleaning of vehicles to Customs' specified standards. Internal Inspections are not being conducted IAW Work Instruction [redacted] and prior to US Customs initial inspections. [redacted] Quality Management Auditors issued an Internal CAR.

- Internal CAR [redacted] ([redacted])

Although there is not a Primary Metric to show current rejections or rework on the items being washed, there have been several complaints concerning the time it takes the RPAT Wash Rack attendants to pass a piece of equipment through Customs and Joint Airlift Inspection (JAI).

The RPAT Wash Rack Work Instruction does not show clarity for the entire agricultural inspection process.

**Primary Metric:**

There is currently no metric being tracks. RPAT personnel do track how many pieces of equipment have been washed, Customs Inspected, and shipped. There is no documentation showing rejections and if flights were cancelled due to rejections.

**Project Name:** RPAT Wash Rack Re-wash Time Reduction and Pass Yield Rate

**Champion(s):** [redacted]

**Transportation Director:** [redacted]

**Deputy Program Manager:** [redacted]

**Project Manager N/E:** [redacted]

**Theater RPAT Manager:** [redacted]

**RPAT Supervisor:** [redacted]

**Master Black Belt:** [redacted]

**Black Belt:** [redacted]

**Team Members:**  
*Luis Rosado,* [redacted]

**Objective and Scope:**

Increase First Time Pass Rate and reduce the amount of time it takes to accept a piece of Agricultural Washed equipment through the appropriate Inspection points prior to being loaded on an aircraft.

**Goal Statement:**

97% First Time Pass Rate through U.S. Customs and Joint Airlift Inspection (JAI) for all equipment requiring Agricultural cleaning.



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**DEFINE**

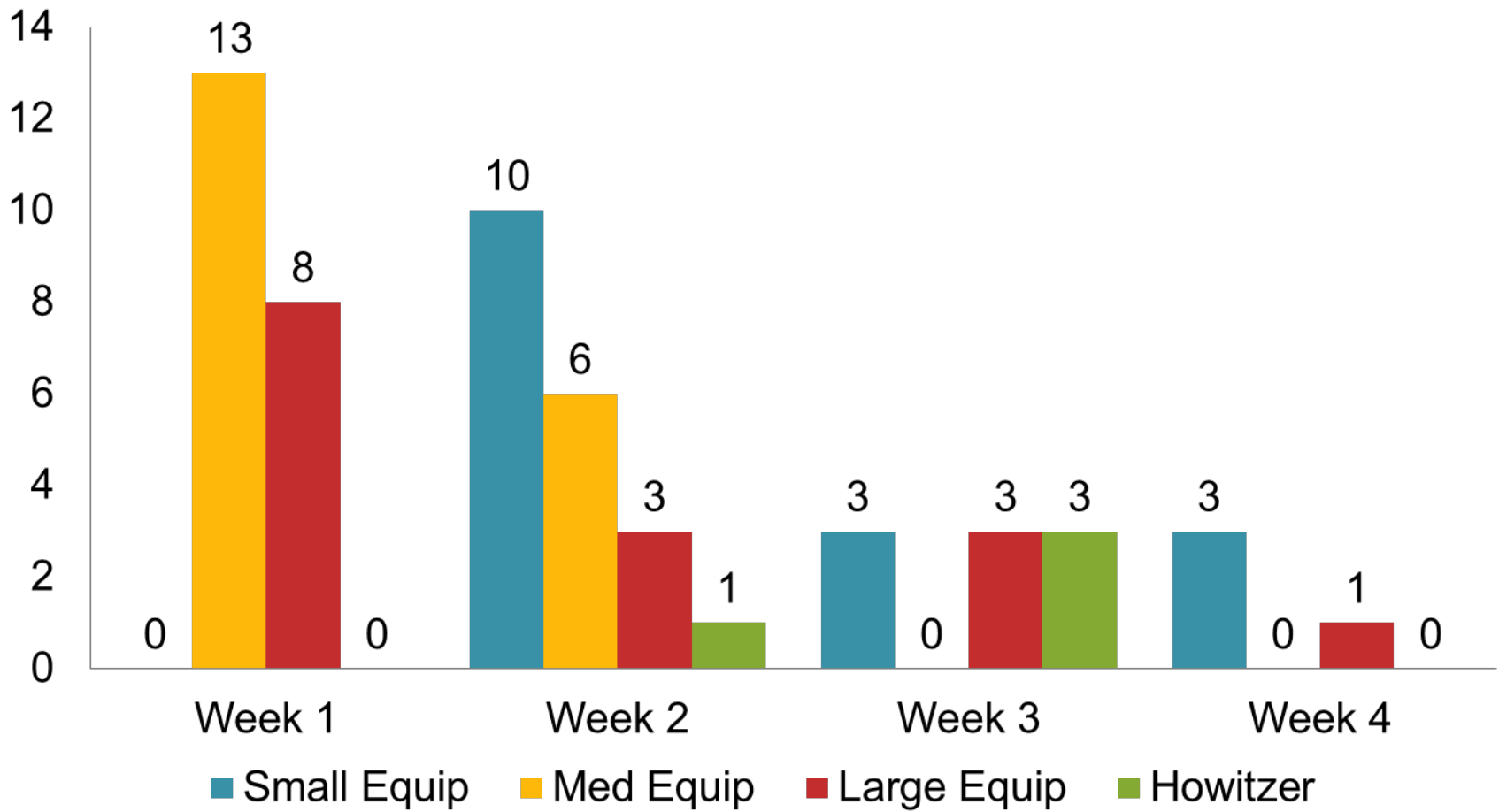
# Define Phase

## **Metrics:**

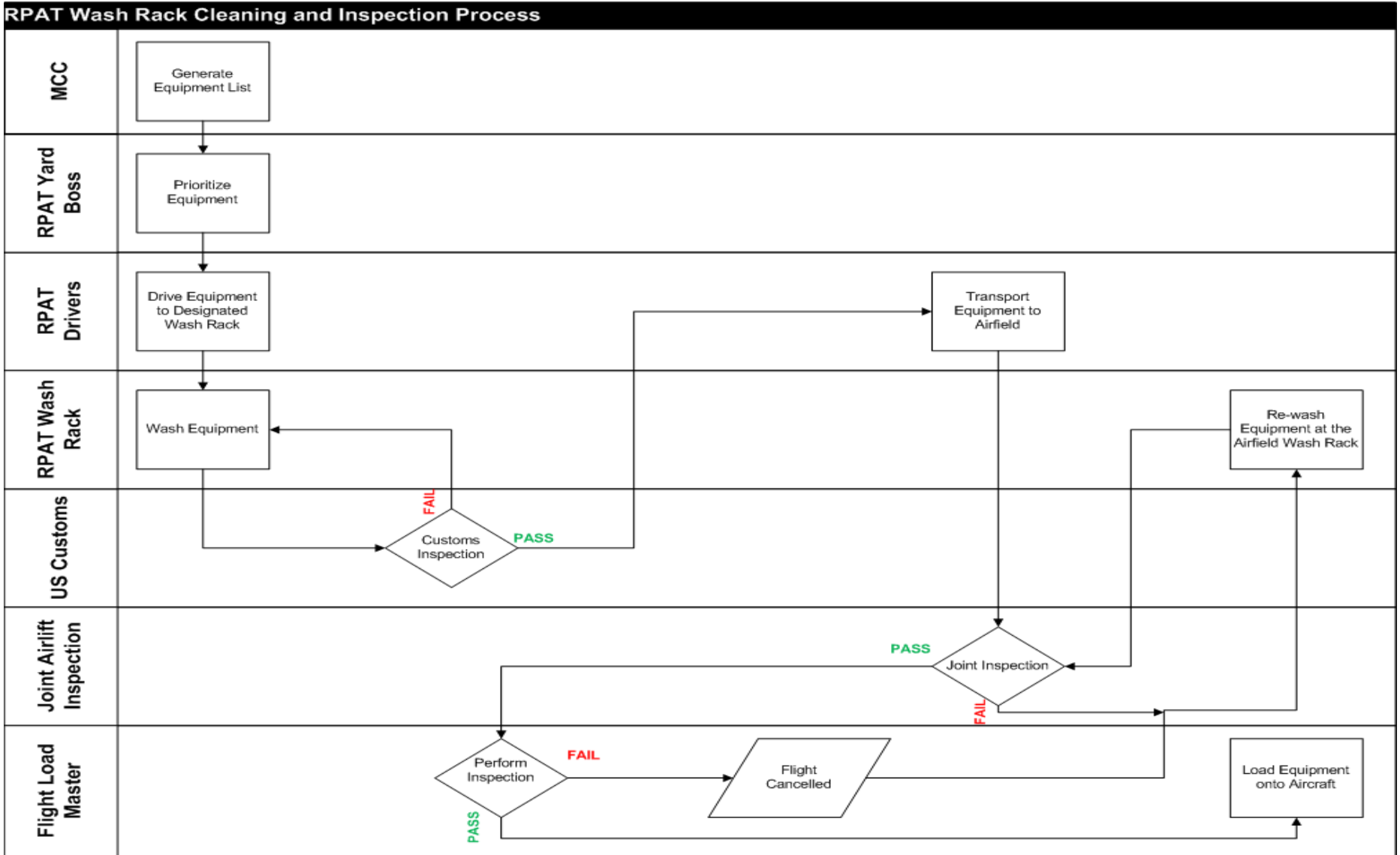
- Number of Custom Rejections
  - Currently not being tracked
- Customs Inspection time
  - Approximate inspection time is 5 + hours per day
- Cycle Time
  - Currently not being tracked
- Currently the only data being tracked is the number vehicles washed. This information is shown on the graph on the next page. No data was collected on re-wash equipment.

## **Improvement Targets:**

- Reduce Customs Inspection time
- Track rejections from Custom inspectors
- Reduce rework
- Maintain a 97% FTPYR from Customs



# “As Is” Process





# Summary of Define Phase

- Work Instruction is ineffective due to missing important steps in the process.
- Need to track the time it takes for Customs to pass equipment.
- Need to tracking the number of rejections from Customs.
- Capture data for Customs FTPRY.

## LSS RPAT Was Rack Event Milestones

Milestone Phase	Start Date	Completion Date
<b>Define</b>	30 Dec 2013	30 Jan 2014
<b>Measure</b>	30 Jan 2014	28 Feb 2014
<b>Analyze</b>	28 Feb 2014	15 Mar 2014
<b>Improve</b>	15 Mar 2014	15 Apr 2014
<b>Control</b>	15 Apr 2014	15 Apr 2014



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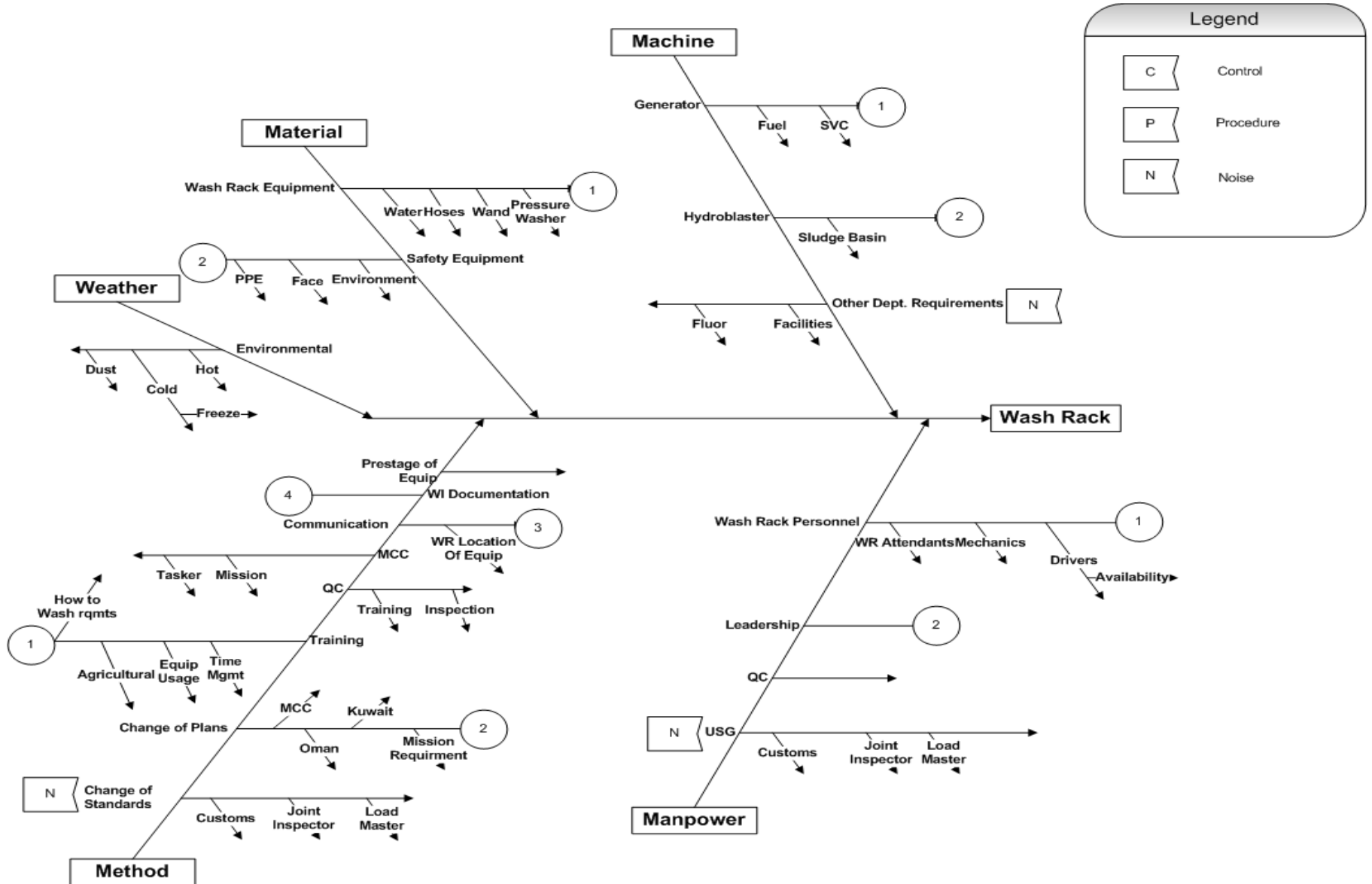
# MEASURE

## Measure Phase Overview

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- Find possible root causes to problems with Custom inspections.
- Reduce cycle time in the inspection process.
- Reduce the amount of re-wash equipment.
- Review current work instructions.

# Fishbone Diagram



# XY Diagram

## XY Matrix

Project: LSS RPAT Wash Rack

Date: ██████████

		1	2	3	4	5	6	7	8	9	10	
<b>Output Variables (Y's)</b>		Generate equipment list	Prioritize equipmnet	Drive equipment to designated wash rack	Wash the equipment		QC Inspection	Customs Inspection	Transport to flight line	Rinse for JI		
<b>Output Ranking</b>		5	2	7	10	8	10	8	10			
<b>Input Variables (X's)</b>		<b>Association Table</b>										
1	Wash Rack equipment			1	9	3	3		9		241	11.50%
2	Safety equipment			3	9	3	3	3	9		279	13.31%
3	Training of custodians & appointment	1	3	9	9	3	3	9	3		320	15.27%
4	Change of plans (Taskers)	9	9	1	9	3					184	8.78%
5	Communications	9	9	3	9	3	3	1	1		246	11.74%
6	Procedures		9	1	9	9	1	1	3		235	11.21%
7	Service of equipment				9				9		180	8.59%
8	Wash Rack personnel				9	3	3		3		174	8.30%
9	RPAT Leadership		9	3	9	3	3	3	3		237	11.31%

Ranking details	Rank score
No Correlation	0
Remote / weak Correlation	3
Moderate Correlation	6
Strong Correlation	9

send completed form to ██████████

Uncontrolled document

# Measure Phase

## Activities conducted at Measure Phase

- **Identify Key Input, Process and Output Metrics.**
  - Currently track number of vehicles washed per day.
  - Record number of rewash items.
  - Number of pieces inspected daily by both QC and Custom inspectors.
  - Annotate number of rejections by QC or Custom inspectors.
- **Develop data collection Plan.**
  - Collect Baseline Data .
  - Determine Process Performance / Capability .

# Original RPAT Wash Rack Work Instruction

WI\_165.04.04\_New\_RPAT\_Wash\_Rack\_Operations - Microsoft Word

Times New Roman 12

Normal

## RPAT Wash Rack Operations

Revision No:	New
Effective Date and Signature:	See Master Document list for effective date of this procedure. (Date of final approver's electronic signature.)

<b>I Purpose</b>	To provide guidelines for specific instruction on wash rack operations.
<b>II Scope</b>	This procedure applies to all [redacted] managed employees, consultants, temps, and contractors.
<b>III Responsibilities</b>	<b>A. Transportation Director</b> The [redacted] Transportation Directorate provides functional guidance to program entities regarding the planning, and support of retrograde operations. The Transportation Directorate is a staff planning entity that is the primary interface with the [redacted] staff. As such, the Transportation Directorate provides the guidance to ensure the RPAT, a Contractor facility, is operated in compliance with the [redacted] Performance Work Statement (PWS).
	<b>B. Project Manager</b> The [redacted] Project Managers provide overarching transportation guidance for their region. Regions provide personnel direction, policy approval, managing workflow/task execution and the integration of all functions in the region. A primary function of the Project Manager is to integrate [redacted] Operations with the local military units ensuring a synchronized effort compliant with [redacted] Program direction.
	<b>C. Regional Managers</b> Implements and ensures compliance to these procedures IAW the Performance

## RPAT Wash Rack Operations

**F. Employees**  
Adheres to this policy and reports any non-conformances for correction.

**IV Reason for Revision**  
Initial Work Instruction.

**V General**

**A. Wash Rack operations are high velocity and directly impacts the ability to transport retrograde out of the theater of operations. Each vehicle must be cleaned according to the mode of travel (Multi-modal, Air, G-Loc) and as required by the direction given by the [redacted]. The required forms will also accompany the equipment.**

**VI Procedures and Instructions**

**A. Identification**

- When a piece of equipment is ready for cleaning, a placard should be placed in the vehicle to identify the mode of travel and the serial number matched with the MRO or ULN to validate the destination.
- If the vehicle is traveling to an approved port it will be forward agriculturally cleaned (no customs documentation is required). If it is moving directly to CONUS or to any port that requires, it must be fully Ag cleaned and customs inspected.
- The piece of equipment will then be moved to the wash rack area for preparation for cleaning.

**B. Movement, Preparation and Washing**

- Upon arrival at the wash rack the equipment will be prepared for washing. Wash rack attendants will be on hand to remove any items necessary for washing the equipment. Two wash personnel will perform the task of washing the equipment

Page: 1 of 3 Words: 787 90%

# Measure Summary

- Identified that current work instruction was inadequate in describing the wash rack process.
- Data collection measurements showed inadequate training and oversight.
- Some root cause issues identified:
  - Safety equipment not used or available.
  - Continuous change of taskers or requirements.
  - Flights rescheduled or canceled.
  - Wash rack equipment portable units malfunction during cold weather.
  - Misunderstanding customer requirements.



# **ANALYSE**

# Analysis Findings

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- Identified that current work instruction needs to be updated to current process.
- Incorporate Quality QC personnel into the wash rack process.
- Change process flowchart to show new process steps with the imbedded QC personnel.
- Start new data collection matrix.

# Data collection slide

SN	Date	Nomenclature:	Serial Number (Last 10 Digits):	Washrack Location Name :	Quality Control Inspector	Cleaning (Completed)	Cleaning (Not Completed)	QC "GO"	QC "NO GO"	Customs (Pass)	Customs (Rejected)	Type of Inspection AG WASH	Type of Inspection FORWARD WASH	Remarks
15-Mar-14	M-ATV	AS120533	RUSSIAN WASHRACK	NELSON CASTRO		X		X				X		
15-Mar-14	HEMTT WRECKER	JAM1795106818	RUSSIAN WASHRACK	SAMY SARAVAN		X		X				X		
15-Mar-14	M-ATV	AS130006	RUSSIAN WASHRACK	SAMY SARAVAN	X		X					X		
15-Mar-14	HEMTT	BS123087	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		SEVERAL PLACES STILL DIRTY
15-Mar-14	GENERATOR	120317675	320 WASH RACK	RAJA HASAN MOHAMED ALI	X		X					X		ENGINE INSIDE HAS MUD
15-Mar-14	LMTV	BE7048306HHV	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		DIRTY
15-Mar-14	POWER PLANT UTILITY	TMSS-30719	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		DIRT
15-Mar-14	POWER PLANT UTILITY	TMSS-29140	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		
15-Mar-14	LMTV	5469EHJU	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		
15-Mar-14	HMMWV	252278	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		
15-Mar-14	POWER PLANT UTILITY	25530	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		
15-Mar-14	HEMTT WRECKER	S103650	1114 WASH RACK	JAMES JOHNSON		X					X			CUSTOMS
16-Mar-14	GENERATOR	120317675	320 WASH RACK	RAJA HASAN MOHAMED ALI	X		X				X			WEATHER
17-Mar-14	GENERATOR	B120307951	RUSSIAN WASHRACK	JOHN WHITMIRE	X		X		X		X			
17-Mar-14	M-ATV	AX124246	RUSSIAN WASHRACK	SAMY SARAVAN	X		X					X		
17-Mar-14	GENERATOR	120317675	320 WASH RACK	RAJA HASAN MOHAMED ALI	X		X				X			RACK FOR CUSTOMS INSPECTION
17-Mar-14	MAXXPRO	J341976	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		ROCKS
17-Mar-14	TOWER SENSOR SYS	139897AE	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		WIPE OFF
17-Mar-14	GENERATOR	00-153-161	320 WASH RACK	RAJA HASAN MOHAMED ALI	X			X				X		DIRTY
17-Mar-14	HEMTT WRECKER	S103650	1114 WASH RACK	JAMES JOHNSON		X		X			X			STILL NOT READY FOR CUSTOMS
17-Mar-14	LMTV	42EHDV	1114 WASH RACK	JAMES JOHNSON	X		X		X		X			
17-Mar-14	M-ATV	AX125802	1114 WASH RACK	JAMES JOHNSON	X		X		X		X			
17-Mar-14	PLS	S6087670	1114 WASH RACK	JAMES JOHNSON		X					X			
17-Mar-14	M-ATV	AS120421	1114 WASH RACK	JAMES JOHNSON		X					X			
18-Mar-14	TRACTOR	V000555	320 WASH RACK	SAMY SARAVAN	X		X				X			
18-Mar-14	TRACTOR	53258130322	320 WASH RACK	SAMY SARAVAN	X		X				X			
18-Mar-14	M-ATV	AX124247	320 WASH RACK	SAMY SARAVAN	X		X					X		
18-Mar-14	PLS	S6087670	1114 WASHRACK	JAMES JOHNSON	X		X				X			
18-Mar-14	HEMTT WRECKER	S103650	1114 WASHRACK	JAMES JOHNSON	X		X				X			
18-Mar-14	M-ATV	AS120421	1114 WASHRACK	JAMES JOHNSON	X		X				X			
18-Mar-14	HMMWV	325020	RUSSIAN WASHRACK	RAJA HASAN MOHAMED ALI		X						X		
18-Mar-14	HMMWV	325024	RUSSIAN WASHRACK	RAJA HASAN MOHAMED ALI		X						X		
18-Mar-14	MAXXPRO	J342240	RUSSIAN WASHRACK	RAJA HASAN MOHAMED ALI	X		X				X			

# FMEA

#	Process Function (Step)	Potential Failure Modes (process defects)	Potential Failure Effects (KPOVs)	SEV	Class	Potential Causes of Failure (KPIVs)	Occ	Current Process Controls	DET	RPN	Recommend Actions	Responsible Person & Target Date	Actions Taken	SEV	Occ	DET	RPN
1	Drive to wash rack/flight line	Lack of experienced drivers	Damage to equipment	7	C	Inexperienced drives	3	Lead/Drivers training/leadership	3	63	Continue drivers training	Lead/Section training within 90 days	Driver training class	5	2	3	30
2	Washing equipment	Agricultural standards	Rejection/re-work	10	C	Inexperienced wash rack attendants	9	Government standards	1	90	Add QC Inspectors	QC Lead/31 Dec 2014	QC Inspectors implemented	3	2	2	12
3											New Work Instruction	RPAT Leadership/31 Jan 2014	Re-write the Work Instruction				
4	Wash equipment	No PPE	Injury to personnel	5	C	Enforcement of PPE	8	Limites Supervision	10	400	Enforce PPE	RPAT Leadership/QCs Ongoing	PPE training	3	7	9	189
5	Gen equipment list/Communications	Delayed list/MCC	Mission loss/transportation delays	10	C	Not enough time to wash equipment	7	MCC/Yard Boss	6	420	Improve Comms between MCC and Yard Boss	MCC/Yard Boss Ongoing	Prepare the line	2	2	3	12
6	Communications/Wash Equipment	Wrong standard	Reject mission	7	C	Lack of instruction	8	Standards not enforced	1	56	New Work Instruction	RPAT Leadership Ongoing	Changed Wash Rack Lead	3	4	5	60
7								No set standard			Standards training						
8											Improve Wash Rack communications						
9																	

# Analysis Summary

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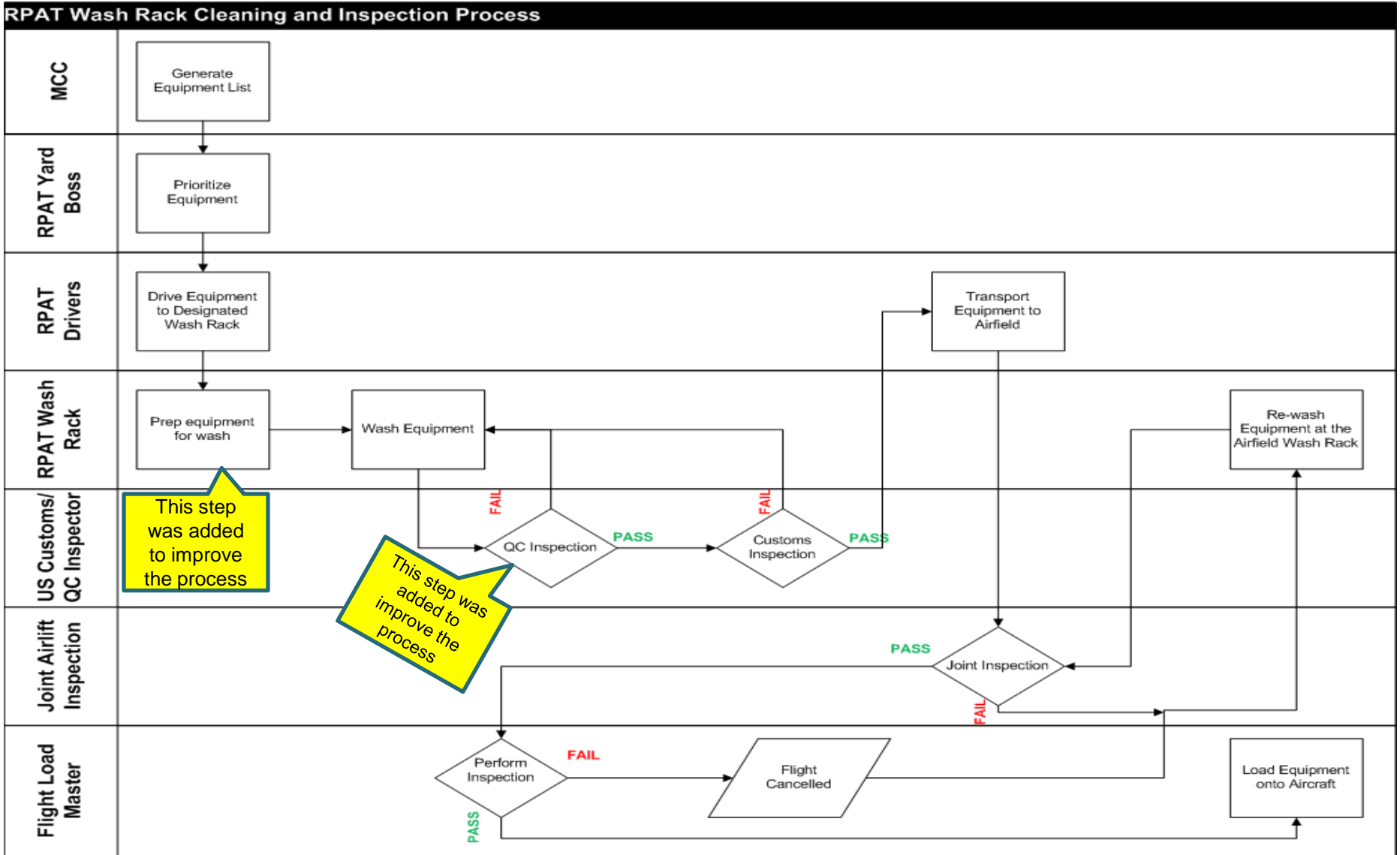
- New work instruction created to show current process to include QC personnel.
- RPAT Supervisors and leads performed agricultural wash training to wash rack personnel.
- QC personnel imbedded into the inspection process trained by custom personnel.
- Availability of qualified drivers from wash rack to flight line.

**IMPROVE**

# Improve

- Updated RPAT Wash rack process flow chart.
- Implemented additional training to wash rack and QC personnel on agricultural customs inspections.
- QC personnel are tracking all agricultural washed equipment on a daily basis.
- Obtain qualified drivers training.
- Enforcement of wearing PPE.

# “To Be” Process





# Data collection chart.. QC Success FTPR

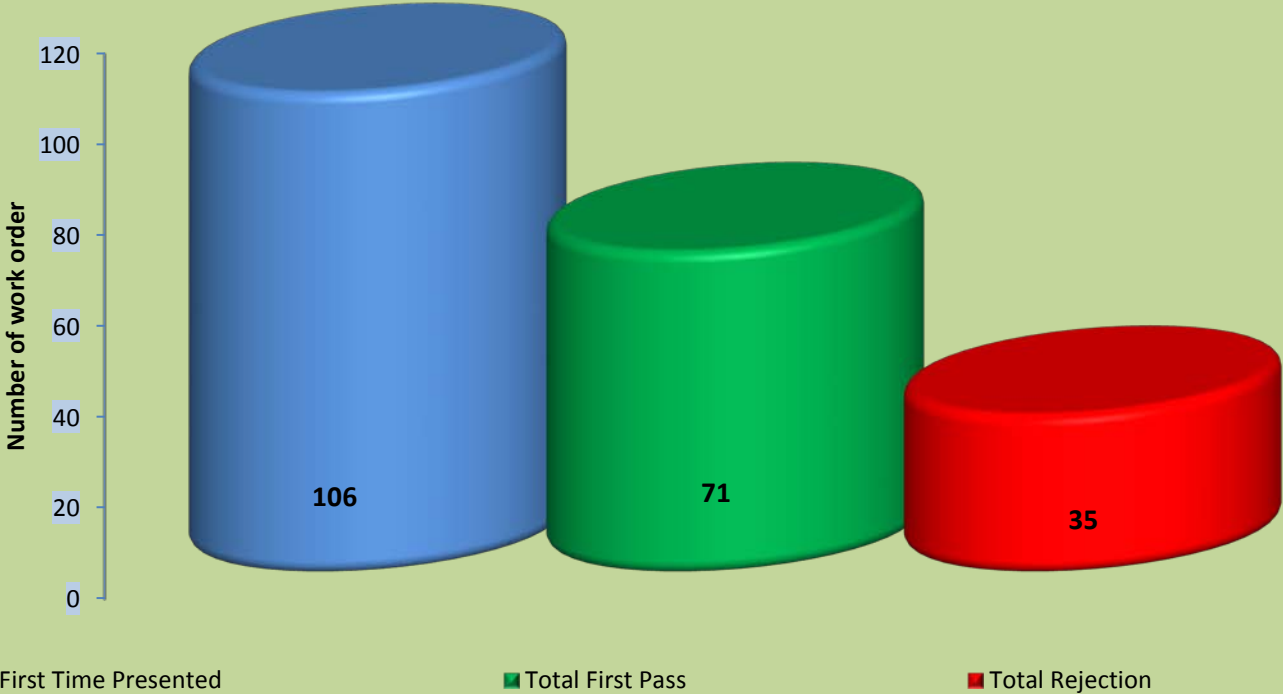
## Final Inspection Customs Report

Date Range	1-Mar-14	To	31-Mar-14	FOB Location	
Quality Assurance Final Inspection	Project	#REF!	Bagram		
Critical metrics	Shops	Total Inspected	Customs Accepted	Customs No Go	First Time Pass Yield %
General Equipment	1114 WASHRACK	17	17	0	100.00%
	320 WASH RACK	21	21	0	100.00%
	RUSSIAN WASHRACK	33	33	0	100.00%
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
<b>Equipment</b>	<b>71</b>	<b>71</b>	<b>0</b>	<b>100.00%</b>	

## Final Inspection QC Report

Date Range	1-Mar-14	To	31-Mar-14	FOB Location	
Quality Assurance Final Inspection	Project		#REF!	Bagram	
Critical metrics	Shops	Total Inspected	Customs Accepted	QC No Go	First Time Pass Yield %
<b>General Equipment</b>	1114 WASHRACK	29	17	12	58.62%
	320 WASH RACK	41	21	20	51.22%
	RUSSIAN WASHRACK	36	33	3	91.67%
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
	0	0	0	0	No data
<b>Equipment</b>		<b>106</b>	<b>71</b>	<b>35</b>	<b>66.98%</b>

# Equipment Final QC Inspection Report



# Improve Lessons Learned

- Incorporating QC inspectors into the process has increased the FTPR percentages to over 97%.
- Dramatically decreased amount of time it takes custom inspectors spend on-site inspections agricultural equipment.
- Added pre-wash step into the process and added to de-install access covers prior to customs inspection.
- Improve communications between RPAT leadership, QC, Wash Rack attendants and Custom personnel.
- Leadership enforce wash rack operators wearing of PPE.

# **CONTROL**

# Control Phase - Improvements

- QC Inspectors have been imbedded within the wash rack process at the Russian hangar, area 320 yard, and M114 K-span since January 2014.
- Customs inspections have been reduced from 5+ hours per inspection to approximately one and half hours.
- Since adding QC's to the process, Customs FTPYR has maintained 100% since January 2014.
- The pre-wash step/de-install of access covers has improved the entire process allowing the wash rack attendants to recognize hot spots before QC/Customs inspections.
- Communications between RPAT leadership, QC, Wash Rack attendants and Custom personnel have greatly improved.
- QCs observe the wash rack operators wearing of PPE during all washings.

# Control Phase - Recommendations



- The revised RPAT Wash Rack operations Work Instructor is currently under review.
- Once the Work Instruction is improved this will allow for each person working within the wash rack process to have clear guidance as to the required standard.

# January 2014 FTPYR Data

RPAT WASH RACK INSPECTION TRACKER DATES: DEC 29 2013 - JAN 4 2014							
LOCATION	SUN 29 /QTY Customs/JI Pass/Rejected	MON 30 /QTY Customs/JI Pass/Rejected	TUES 31 /QTY Customs/JI Pass/Rejected	WED 1 /QTY Customs/JI Pass/Rejected	THUR 2 /QTY Customs/JI Pass/Rejected	FRI 3 /QTY Customs/JI Pass/Rejected	SAT 4 /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1114 WASH RACK	N/A	3/0	0/0	0/0	0/0	2/0	0/0
320 WASH RACK	N/A	3/0	0/0	0/0	4/0	2/0	0/0
KUWAIT 500/320 YARD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KANDAHAR	N/A	N/A	N/A	N/A	N/A	N/A	N/A

RPAT WASH RACK INSPECTION TRACKER DATES: JAN 5 - JAN 11 2014							
LOCATION	SUN 5 /QTY Customs/JI Pass/Rejected	MON 6 /QTY Customs/JI Pass/Rejected	TUES 7 /QTY Customs/JI Pass/Rejected	WED 8 /QTY Customs/JI Pass/Rejected	THUR 9 /QTY Customs/JI Pass/Rejected	FRI 10 /QTY Customs/JI Pass/Rejected	SAT 11 /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1114 WASH RACK	0/0	3/0	1/0	0/0	2/0	1/0	0/0
320 WASH RACK	0/0	5/0	0/0	1/0	1/0	1/0	0/0
KUWAIT 500/320 YARD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KABUL	N/A	N/A	N/A	N/A	N/A	N/A	N/A

RPAT WASH RACK INSPECTION TRACKER DATES: JAN 12 - JAN 18 2014							
LOCATION	SUN 12 /QTY Customs Pass/Rejected	MON 13 /QTY Customs Pass/Rejection	TUES 14 /QTY Customs/JI Pass/Customs	WED 15 /QTY Customs Pass/Rejected	THUR 16 /QTY Customs Pass/Rejected	FRI 17/QTY Customs Pass/Rejected	SAT 18 /QTY Customs Pass/Rejected
RUSSAIN WASH RACK	N/A	N/A	2/0	2/0	0/0	0/0	0/0
1114 WASH RACK	1/0	0/0	2/0	3/0	0/0	0/0	1/0
320 WASH RACK	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KUWAIT 500/320 YARD	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KANDAHAR	N/A	N/A	N/A	N/A	N/A	N/A	N/A

RPAT WASH RACK INSPECTION TRACKER DATES: JAN 19 - JAN 25 2014							
LOCATION	SUN 19 /QTY Customs/JI Pass/Rejected	MON 20 /QTY Customs/JI Pass/Rejected	TUES 21 /QTY Customs/JI Pass/Rejected	WED 22 /QTY Customs/JI Pass/Rejected	THUR 23 /QTY Customs/JI Pass/Rejected	FRI 24 /QTY Customs/JI Pass/Rejected	SAT 25 /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	7/0	0/0	0/0	0/0	0/0	5/0
1114 WASH RACK	2/0	5/0	2/0	1/0	4/0	2/0	4/0
320 WASH RACK	0/0	0/0	0/0	0/0	4/0	0/0	0/0
KUWAIT 500/320 YARD	N/A	4/0	12/0	20/0	22/5	19/4	13/3
KANDAHAR	0/0	0/0	3/0	0/0	0/0	0/0	0/0

RPAT WASH RACK INSPECTION TRACKER DATES: JAN 26 - FEB 1 2014							
LOCATION	SUN 26 /QTY Customs/JI Pass/Rejected	MON 27 /QTY Customs/JI Pass/Rejected	TUES 28 /QTY Customs /JI Pass/Rejected	WED 29 /QTY Customs /JI Pass/Rejected	THUR 30 /QTY Customs/JI Pass/Rejected	FRI 31 /QTY Customs/JI Pass/Rejected	SAT 1 /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	3/0	1/0	0/0	0/0	2/0	0/0



# February 2014 FTPYR Data

RPAT WASH RACK INSPECTION TRACKER DATES: 2 FEB 2014 - 8 FEB 2014							
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES /QTY Customs/JI Pass/Rejected	WED /QTY Customs/JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	0/0	0/0	0/0	3/0	0/0	0/0
1114 WASH RACK	0/0	2/0	4/0	1/0	1/0	2/0	0/0
320 WASH RACK	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Area 320 Mission	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KANDAHAR	0/0	0/0	4/0	1/0	0/0	0/0	0/0

RPAT WASH RACK INSPECTION TRACKER DATES: 9 FEB 2014 - 15 FEB 2014							
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES/QTY Customs/JI Pass/Rejected	WED /QTY Customs/JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	1/0	0/0	0/0	0/0	2/0	0/0
1114 WASH RACK	0/0	0/0	4/0	1/0	0/0	1/0	2/0
320 WASH RACK	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Area 320 Mission	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KABUL	3/0	0/0	5/0	3/0	1/0	4/0	6/0

RPAT WASH RACK INSPECTION TRACKER DATES: 16 FEB 2014 - 22 FEB 2014							
LOCATION	SUN/QTY Customs Pass/Rejected	MON /QTY Customs Pass/Rejection	TUES /QTY Customs/JI Pass/Customs	WED/QTY Customs Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs Pass/Rejected	SAT /QTY Customs Pass/Rejected
RUSSAIN WASH RACK	0/0	0/0	1/0	3/0	2/0	2/0	0/0
1114 WASH RACK	0/0	3/0	3/0	2/0	2/0	1/0	2/0
320 WASH RACK	N/A	0/0	0/0	1/0	0/0	0/0	2/0
Area 320 Mission	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KANDAHAR	0/0	0/0	3/0	6/0	0/0	6/0	0/0

RPAT WASH RACK INSPECTION TRACKER DATES: 23 FEB 2014 - 1 MARCH 2014							
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES /QTY Customs/JI Pass/Rejected	WED /QTY Customs/JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	3/0	0/0	0/0	2/0	1/0	0/0
1114 WASH RACK	0/0	1/0	3/0	3/0	0/0	0/0	2/0
320 WASH RACK	0/0	1/0	0/0	2/0	0/0	1/0	0/0
Area 320 Mission	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KANDAHAR	0/0	6/0	0/0	0/0	4/0	4/0	10/0

RPAT WASH RACK INSPECTION TRACKER DATES:							
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES /QTY Customs /JI Pass/Rejected	WED /QTY Customs /JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK							

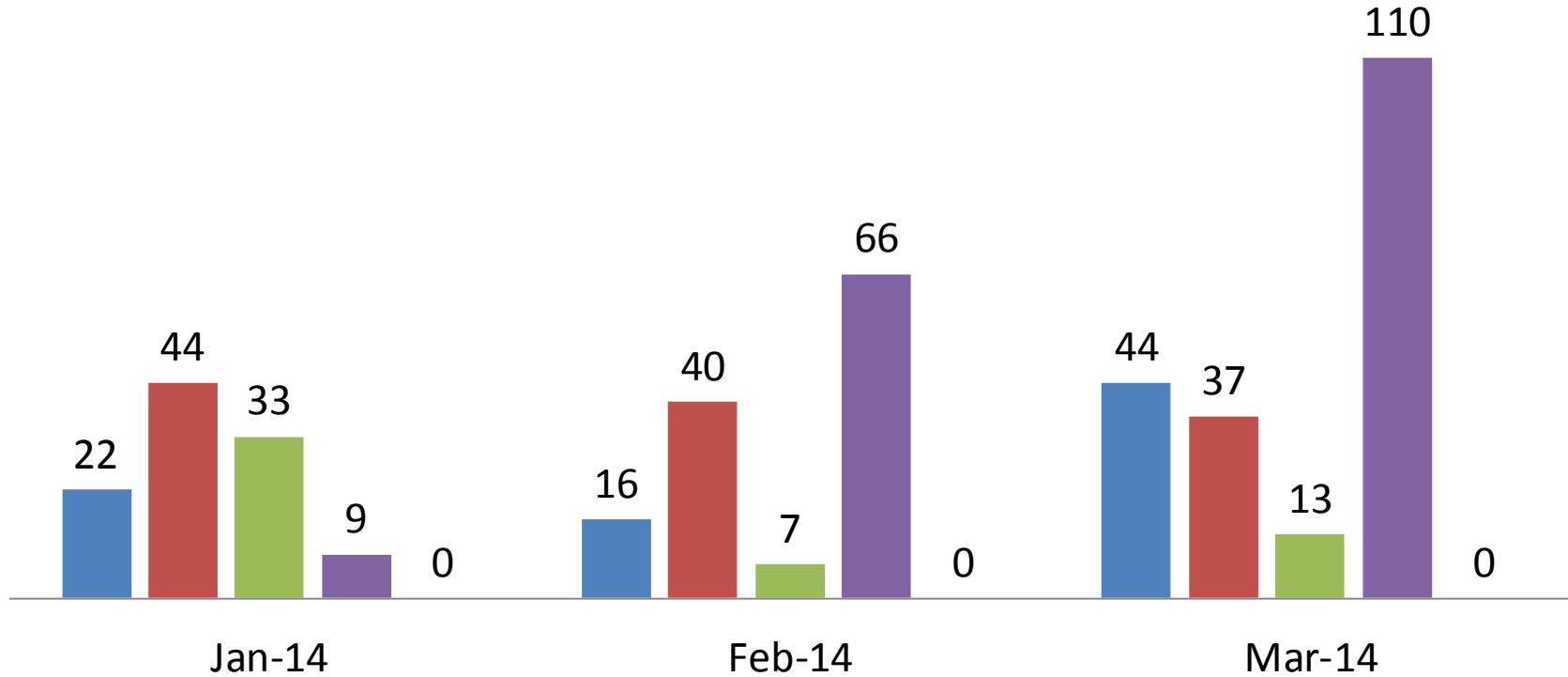
# March 2014 FTPYR Data

RPAT WASH RACK INSPECTION TRACKER				DATES: 2-Mar-14 to 8-Mar-14			
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES /QTY Customs/JI Pass/Rejected	WED /QTY Customs/JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	0/0	1/0	0/0	2/0	3/0	2/0
1114 WASH RACK	0/0	1/0	0/0	2/0	2/0	2/0	2/0
320 WASH RACK	0/0	0/0	0/0	0/0	0/0	0/0	0/0
KANDAHAR	3/0	10/0	6/0	6/0	0/0	5/0	6/0
RPAT WASH RACK INSPECTION TRACKER				DATES: 9-Mar-14 to 15-Mar-14			
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES/QTY Customs/JI Pass/Rejected	WED /QTY Customs/JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	2/0	0/0	4/0	2/0	2/0	0/0
1114 WASH RACK	1/0	2/0	2/0	2/0	1/0	2/0	1/0
320 WASH RACK	0/0	1/0	2/0	1/0	1/0	1/0	0/0
KABUL	0/0	10/0	0/0	7/0	7/0	5/0	1/0
RPAT WASH RACK INSPECTION TRACKER				DATES: 16-Mar-14 to 22-Mar-14			
LOCATION	SUN/QTY Customs Pass/Rejected	MON /QTY Customs Pass/Rejection	TUES /QTY Customs Pass/Customs	WED/QTY Customs Pass/Rejected	THUR /QTY Customs Pass/Rejected	FRI /QTY Customs Pass/Rejected	SAT /QTY Customs Pass/Rejected
RUSSAIN WASH RACK	0/0	1/0	0/0	5/0	1/0	4/0	0/0
1114 WASH RACK	0/0	2/0	0/0	2/0	1/0	0/0	2/0
320 WASH RACK	0/0	0/0	0/0	2/0	0/0	0/0	3/0
KANDAHAR	0/0	0/0	0/0	0/0	0/0	0/0	8/0
RPAT WASH RACK INSPECTION TRACKER				DATES: 23-Mar-14 to 29-Mar-14			
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES /QTY Customs/JI Pass/Rejected	WED /QTY Customs/JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected
RUSSAIN WASH RACK	0/0	6/0	3/0	2/0	2/0	0/0	2/0
1114 WASH RACK	0/0	3/0	2/0	2/0	2/0	1/0	3/0
320 WASH RACK	0/0	2/0	0/0	0/0	0/0	0/0	0/0
KANDAHAR	7/0	0/0	7/0	8/0	7/0	4/0	3/0
RPAT WASH RACK INSPECTION TRACKER				DATES: 30-MARCH-14 TO 5 - APRIL -14			
LOCATION	SUN /QTY Customs/JI Pass/Rejected	MON /QTY Customs/JI Pass/Rejected	TUES /QTY Customs /JI Pass/Rejected	WED /QTY Customs /JI Pass/Rejected	THUR /QTY Customs/JI Pass/Rejected	FRI /QTY Customs/JI Pass/Rejected	SAT /QTY Customs/JI Pass/Rejected

# BAF/KAF Equipment FTPYR Chart

## 100% Customs FTPR for 1st Quarter 2014

■ Russian Hangar ■ 1114 ■ Area 320 ■ Kandahar ■ Customs Rejections



# Project Summary

## Project Summary

This has been a great project and the information gathered can be utilized at other [REDACTED] managed sites. Imbedding the QC Inspectors into the process, and conducting training to the wash rack attendant in agricultural washing standards, were the key enablers for reaching and obtaining above 97% FTPYR.

The RPAT wash rack Leadership is now more involved and understand what the requirements are in order to get equipment to pass Customs inspection. Communication through out the different entities involved has made for a smooth process.

The wash rack Work Instruction must be updated and uploaded into [REDACTED]. The updated Work Instruction will allow for the standard to be maintained by each person involved within the process.

This project could have shown more detailed information if we were able to obtain more statistical data from the RPAT Leadership.

The QC Inspectors have been imbedded into the Kandahar RPAT wash rack process with equaling results.