



CQMS-MetricStream

Aprobar CAR/SCAR a Corto y Largo Plazo

Revisión 1

CQMS-MetricStream Perspectiva Funcional



En CQMS-MetricStream, una vez que el Receptor ha completado y enviado su trabajo a corto y/o largo plazo, el Aprobador recibirá una notificación por correo electrónico solicitando su aprobación.

Presione el vínculo ST Status [ST—Submitted for Approval \(Enviado para su aprobación\)](#) para abrir y aprobar el trabajo a Corto Plazo

My CAR/SCAR/PAR
Report Data as of: 05/31/2011 08:11 AM

LEGEND
Coming Due Past Due My Assignment

Show Parameters

Showing 1 - 103 of 103 records

Issue ID	Initiated On	Part #	Part Description	Supplier Name	Respondent	Corp-Purch Dept / Approver	ST Due Date	ST Status	LT Plan Due Date	LT Plan Status	LT Due Date	LT Status	Issue Details
2011-JEP-MNC-00000887-CAR-01	24-May-2011	001212300ES	SCREW HEXAGON HEAD CAP		Anilkumar GK	Nidhi Tripathi	26-May-2011	ST-Submitted for Approval			23-Jun-2011	LT-Submitted for Approval	Threads damaged cannot be torqued
2011-JEP-PNC-00000002-	24-May-2011				Anilkumar GK	Nidhi Tripathi	26-May-2011	ST-Action Requested			23-Jun-2011	LT-Action Requested	Work Order #36123043 Blow out Mach 7807-- Over the P...



Forma de Aprobación Corto Plazo

Short Term Form

Steps that are marked as **Pending** have incomplete required fields. These required fields will all be highlighted in **Yellow** and are marked with a **Red** asterisk.

Empiece Aquí

Expand All

Collapse All

Go To Long Term Form

2011-JEP-MNC-00000887-CAR-01

Step A: Review Issue Details Summary

Cambie a Forma Largo Plazo

Step B: Define Problem

Step C: Protect the Customer (Containment and Short Term Actions)

Botones para Reportes

Review Due Dates

Review CAR/PAR Summary

Review Full MNC Issue Details

Attachments

Browse...

General Comments

General Comments

Last Submitted Comments

CAR - Take Action

Last Submitted Action Type Comments

Action Type*

Select One

Action Type Comments

Action Type History

Take Action Type Selected Save and Continue Save and Exit Exit

Ahora demos un vistazo más de cerca a cada uno de los pasos para completar la aprobación de trabajo CAR o SCAR a Corto Plazo.



CQMS-MetricStream

Aprobar CAR/SCAR a Corto y Largo Plazo

Revisión 1

Ver Forma Completa

Notas:

Short Term Form

Steps that are marked as **Pending** have incomplete required fields. These required fields will all be highlighted in **Yellow** and are marked with a **Red** asterisk.

Expand All

Collapse All

Go To Long Term Form

2011-JEP-MNC-0000887-CAR-01

Presione el botón

Expand All

para visualizar la Forma completa

Revisar Trabajo ST

Notas:

Step A: Review Issue Details Summary

Issue ID 2011-JEP-MNC-0000887-CAR-01	CAR Initiated By Anil Kumar GK	CAR Initiated On 24-May-2011 12:52 PM
Issue Found In Assembly	Priority Code Medium	
Issue Details Threads damaged, cannot be torqued.	Additional Issue Details Comments	
Part # 001212300ES	Part Description SCREW HEXAGON HEAD CAP	Rev Level 23
Recurrence Yes	View Previous Issues	
Short Term Due Date 25-May-2011	Long Term Status LT - Submitted for Approval	Long Term Due Date 25-Jun-2011
Short Term Status ST - Submitted for Approval	Approver Nadu Tripathi	Effectiveness Checker Nadu Tripathi
Requirement/Specification Undamaged Threads	Actual Observation/Measurement Damaged Threads	
Six Sigma Select One		
ST Last Updated By Anil Kumar GK	ST Last Updated On 24-May-2011 01:37 PM	LT Last Updated By Anil Kumar GK
	LT Last Updated On 26-May-2011 10:53 AM	

Step B: Define Problem

Question	Response
What are the symptoms of the failure?	Cap screws cannot be torqued.
What product/process had the failure?	Head Capscrew Torque Process
Where is the failure occurring?	Head Capscrew Torque Station
How was the failure detected?	Head Capscrew Torquing Station automatic torque measurement system detected a failure.
When did the failure occur?	May 24, 2011.

Step C: Protect the Customer (Containment and Short Term Actions)

Countermeasures Implemented On	Countermeasures		
24-May-2011	100% sorting of all cap screws from Lot L227Z		
Part#	Part Description	Inventory Location	Sorted?
001212300ES	SCREW HEXAGON HEAD CAP	At Customer Location - Finished Inventory	No
001212300ES	SCREW HEXAGON HEAD CAP	At Customer Location - In Receiving	No
001212300ES	SCREW HEXAGON HEAD CAP	At Customer Location - In Process	No
001212300ES	SCREW HEXAGON HEAD CAP	At Customer Location - In Transit to the Customer	No
001212300ES	SCREW HEXAGON HEAD CAP	At Customer Location - At Interim Raw Material Warehouses	No
001212300ES	SCREW HEXAGON HEAD CAP	At Customer Location - At Customer Service Locations	No
001212300ES	SCREW HEXAGON HEAD CAP	At Customer Location - Other	No
001212300ES	SCREW HEXAGON HEAD CAP	At Supplier's (your) Location - Finished Inventory	Yes
Sorted Qty:	Defect Qty:	Sorted By:	Sort Completed On:
20	0	John Smith	24-May-2011
Part#	Part Description	Inventory Location	Sorted?
001212300ES	SCREW HEXAGON HEAD CAP	At Supplier's (your) Location - In Process	No
001212300ES	SCREW HEXAGON HEAD CAP	At Supplier's (your) Location - Raw Materials/Receiving	No
001212300ES	SCREW HEXAGON HEAD CAP	At Supplier's (your) Location - Other	No
001212300ES	SCREW HEXAGON HEAD CAP	At Subcontractor's (your supplier) Location - Finished Inventory	No
001212300ES	SCREW HEXAGON HEAD CAP	At Subcontractor's (your supplier) Location - In Process	No
001212300ES	SCREW HEXAGON HEAD CAP	At Subcontractor's (your supplier) Location - In Transit to you	No
001212300ES	SCREW HEXAGON HEAD CAP	At Subcontractor's (your supplier) Location - Other	No

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[Review Due Dates](#)
[Review CAR/PAR Summary](#)
[Review Full MNC Issue Details](#)

Attachments

General Comments

General Comments

Last Submitted Comments



CQMS-MetricStream

Aprobar CAR/SCAR a Corto y Largo Plazo

Revisión 1

El Aprobador también puede responder a otras DOS Acciones del Emisor en la Forma ST

1. Si el Emisor cuestiona el trabajo a Corto Plazo el **ST Status = ST-Disputed (Cuestionado)**

My CAR/SCAR/PAR
Report Data as of: 04/24/2011 04:25 PM

LEGEND
Coming Due Past Due My Assignment

Show Parameters

Showing 1 - 5 of 5 records

Issue ID	Initiated On	Part #	Part Description	Supplier Name	Respondent	Corp-Purch SOIE / Approver	ST Due Date	ST Status	LT Plan Due Date	LT Plan Status	LT Due Date	LT Status	Issue Details
2011-SEP-PNC-00000002-CAR-02	18-Apr-2011				Bonnie Welch	Nidhi Tripathi, Anilkumar GK	20-Apr-2011	ST-Disputed	28-Apr-2011		18-May-2011	LT - Action Items Assigned	Stairs in Assembly area are slick and have no slip grips

Revise la razón del cuestionamiento.

Seleccione el valor del Tipo de Acción Apropriado.

SCAR - Take Action

Last Submitted Action Type Comments
We are disputing this SCAR because this is not our part.

Action Type
Select One
Approve Dispute & Cancel CAR
Reject Dispute

Action Type Comments

Take Action Type Selected Save and Continue Save and Exit Exit

2. Si el Emisor solicita más tiempo para completar el trabajo a Corto Plazo el **ST Status = ST-More Time Requested (Más tiempo solicitado)** (Nota—Esto afecta el plazo de vencimiento del ST)

My CAR/SCAR/PAR
Report Data as of: 04/24/2011 04:35 PM

LEGEND
Coming Due Past Due My Assignment

Show Parameters

Showing 1 - 5 of 5 records

Issue ID	Initiated On	Part #	Part Description	Supplier Name	Respondent	Corp-Purch SOIE / Approver	ST Due Date	ST Status	LT Plan Due Date	LT Plan Status	LT Due Date	LT Status	Issue Details
2011-SEP-MNC-00000005-CAR-01	18-Apr-2011	108919	SCREW, HEXAGON HEAD CAP		Bonnie Welch	Anilkumar GK	20-Apr-2011	ST-More Time Requested	28-Apr-2011		18-May-2011	LT - Action Items Assigned	Threads damaged, cannot torque

Revise la razón por la cual se necesita más tiempo.

Seleccione el valor del Tipo de Acción Apropriado.

CAR - Take Action

Last Submitted Action Type Comments
We need 3 more days to complete the Short Term work due to the time it takes to get the part shipped back to our facility.

Action Type
Select One
Cancel CAR
Deny More Time
Grant More Time

Action Type Comments

Take Action Type Selected Save and Continue Save and Exit Exit



CQMS-MetricStream

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Revisión 1

CQMS-MetricStream Perspectiva Funcional



En CQMS-MetricStream, una vez que el Emisor ha completado y enviado su trabajo a Largo Plazo para su aprobación usted recibirá una notificación por correo electrónico solicitando su aprobación.

Presione el vínculo LT Status [LT—Submitted for Approval \(Enviado para su aprobación\)](#) para abrir y aprobar el Trabajo a Largo Plazo

My CAR/SCAR/PAR
Report Data as of: 05/31/2011 08:11 AM

LEGEND
Coming Due Past Due My Assignment

Show Parameters

Showing 1 - 103 of 103 records

Issue ID	Initiated On	Part #	Part Description	Supplier Name	Respondent	Corp-Purch SQIE / Approver	SI Due Date	SI Status	LT Plan Due Date	LT Plan Status	LT Due Date	LT Status	Issue Details
2011-JEP-MNC-00000887-CAR-01	24-May-2011	001212300ES	SCREW HEXAGON HEAD CAP	Anilkumar GK	Nidhi Tripathi		26-May-2011	SI - Submitted for Approval			23-Jun-2011	LT - Submitted for Approval	Threads damaged
2011-JEP-MNC-00000002-	24-May-2011			Anilkumar GK	Nidhi Tripathi		26-May-2011	SI Action - Requested			23-Jun-2011	LT Action - Requested	Work Order #36123043 Blow out Mach 7807-- Over the P&E



Forma Aprobación Largo Plazo

Long Term Form

Steps that are marked as **Pending** have incomplete required fields. These required fields will all be highlighted in **Yellow** and are marked with a **Red** asterisk.

Empiece aquí →

2011-JEP-MNC-0000887-CAR-01

- [Step D: Review Issue Details Summary](#)
- [Step E: Identify Team Members](#)
- [Step F: Identify Root Cause Analysis](#)
- [Step G: Record Action Items](#)
- [Step H: Summarize Permanent Corrective Actions](#)
- [Step I: Identify Similar Processes Where Fix Can Be](#)
- [Step J: Monitor Effectiveness \(Pending\)](#)

Secciones con Título en Rojo con (Pendiente) son obligatorias

Botones para Reportes →

Attachments

General Comments

General Comments	Last Submitted Comments
<input type="text"/>	<input type="text"/>

CAR- Take Action

Last Submitted Action Type Comments [Action Type History](#)

Action Type*	Action Type Comments
Select One	<input type="text"/>

Cambie a la Forma Corto Plazo

Ahora demos un vistazo más de cerca a cada uno de los pasos para completar la aprobación del Trabajo a Largo Plazo de un CAR.

En SCAR, no habrá dos aprobadores.
El primero, será Corp Purchasing SQIE y
por último la aprobación final será aquella del Aprobador SCAR.



CQMS-MetricStream

Aprobar CAR/SCAR a Corto y Largo Plazo

Revisión 1

Ver Forma Completa

Notas:

Long Term Form

Steps that are marked as **Pending** have incomplete required fields. These required fields will all be highlighted in **Yellow** and are marked with a **Red** asterisk.

[Expand All](#)

[Collapse All](#)

[Go To Short Term Form](#)

2011-JEP-MNC-0000887-CAR-01

Presione el botón

[Expand All](#)

para ver la Forma Completa.

Revisar Trabajo LT (Largo Plazo)

Notas:

Step D: Review Issue Details Summary

Issue ID: 2011-JEP-MNC-0000887-CAR-01	CAR Initiated By: Anil Kumar GK	CAR Initiated On: 24-May-2011 12:52 PM
Issue Found In: Assembly	Priority Code: MODUM	
Issue Details: Threads damaged, cannot be torqued.	Additional Issue Details Comments:	

Part # 0021230068
Requirement Yes
Short Term Due Date 28-May-2011
Short Term Status ST Submitted for Approval
Requirement/Specification Unbranded Threads
Req Signa Select One

Part Description SCREEN HEXAGON HEAD CAP
Req Level 23
View Previous Issues
Long Term Status LT Submitted for Approval
Approver Nithi Tripathi
Actual Observations/Measurement Damaged Threads
Effectiveness Checker Nithi Tripathi

ST Last Updated By Anil Kumar GK
LT Last Updated By Anil Kumar GK

ST Last Updated On 24-May-2011 05:12 PM
LT Last Updated On 26-May-2011 03:15 AM

Step E: Identify Team Members

Define Team	Team Member*	Role*
<input type="checkbox"/>	Anil Kumar GK	Team Leader
<input type="checkbox"/>	Nithi Tripathi	Team Member
<input type="checkbox"/>	Mark Smith	Team Member

Step F: Identify Root Cause Analysis

Attachments/Tools for Root Cause Analysis
 13 Templates
 Fishbone & 4 Why Template
 F.I.A. Template

Root Cause Analysis

Type	Why did the failure occur?	Root Cause?
Failure	parts not out of inspection line chute.	Equipment Design
	Why did the detection fail? This is an automated process with no manual inspection.	Root Cause?
	Why didn't the system prevent failure? No PHEA was done as part of the process. As a result the fact that the sides of the chute are too short to hold coprocess in the chute was not detected.	Root Cause? PHEA Not Completed

Step G: Record Action Items

Action#	Action Description	Attachments
1	Skills trade is to create new sides for the chute. Work Order Number 1234.	

What Do You Want to Do With This Action?
 Record Item Details

Which Root Cause Question(s) Does This Action Cover?	Person Responsible	Functional Area
	Anil Kumar GK	

Due Date 05-28-2011
Results Work Order is complete.

Step H: Summarize Permanent Corrective Action

Summary of Permanent Corrective Action: Improvement to height of the chute sides has eliminated this issue. The PHEA has been reviewed and updated.
Long Term Clean Date: 26-May-2011

Step I: Identify Similar Processes Where Fix Can Be Applied

Process Identification	Location Description	Actions Taken and Date Implemented
Coprocess Shutes	All Assembly Lines	Reviewed all coprocess shutes on the assembly line and updated the sides of all shutes that were less than 12 inches in height.

Step J: Monitor Effectiveness (Pending)

Monitoring Required: Select One

Attachments
 Browse...

General Comments
 Last Submitted Comments

Monitoreo

Notas:

Los valores para el campo **Action Type** (tipo de acción) en el próximo paso estarán determinados por su selección en el campo **Monitoring Required (Se requiere monitoreo)**.

Paso J: Monitorear Efectividad.

Seleccione "No" si no desea monitorear la efectividad de la solución a largo plazo.

Seleccione "Yes" si desea monitorear la efectividad de la solución a largo plazo una vez que haya estado en vigor por un cierto periodo de tiempo.

Seleccione **Effectiveness Checker (Comprobador de efectividad)**: es la persona que monitoreará la solución a Largo Plazo), defina los criterios a monitorear e ingrese la fecha a monitorear.

Tomar Medidas

Notas:

SCARs requieren de una primera aprobación por parte de **Corp Purchasing SQIE** antes de que la aprobación final se muestre aquí. **Corp Purchasing SQIE** tendrá la opción de "Aprobar" o "Rechazar la acción a Largo Plazo".

Si Monitoring Required (Monitoreo Requerido) es "Yes" - seleccione "Approve, Close & Monitor" (Aprobar, Cerrar & Monitorear) y después presione el botón

Si Monitoring Required (Monitoreo Requerido) es "No" - seleccione "Approve & Close" "Aprobar y Cerrar" y después presione el botón



CQMS-MetricStream

Aprobar CAR/SCAR a Corto y Largo Plazo

Revisión 1

Esto finaliza la Aprobación del Trabajo a Largo Plazo en CAR o SCAR.

Si selecciona **Approve & Close (Aprobar & Cerrar)** la CAR o SCAR ya no aparece en el área **My CAR/SCAR/PAR** porque ya se completó.

Si selecciona **Approve, Close & Monitor (Aprobar, Cerrar & Monitorear)**, el **LT Status** de la CAR o SCAR es actualizado a **Closed—Monitoring Required (Cerrado - Monitoreo Requerido)**

My CAR/SCAR/PAR

Report Data as of: 04/24/2011 07:18 PM

LEGEND

Coming Due Past Due My Assignment

Show Parameters

Showing 1 - 22 of 22 records

Issue ID	Initiated On	Part #	Part Description	Supplier Name	Respondent	Corp-Purch SQIE / Approver	SI Due Date	SI Status	LT Plan Due Date	LT Plan Status	LT Due Date	LT Status	Issue Details
2011-SEP-MNC-00000010-CAR-01	21-Apr-2011	108919	SCREW,HEXAGON HEAD CAP		Richard B Fish	Nidhi Tripathi, Bonnie Welch	23-Apr-2011	SI-Approved	01-May-2011		21-May-2011	Closed - Monitoring Required	damaged threads

¿Qué sucede a continuación?





El Aprobador también puede responder a otras **DOS** Acciones del Emisor en la Forma LT

1. Si el Emisor cuestiona el trabajo a Largo Plazo el LT Status = LT-Disputed (Cuestionado)

My CAR/SCAR/PAR
Report Data as of: 04/24/2011 06:06 PM

LEGEND
Coming Due Past Due My Assignment

Showing 1 - 5 of 5 records

Issue ID	Initiated On	Part #	Part Description	Supplier Name	Respondent	Corp-Purch SQIE / Approver	ST Due Date	ST Status	LT Plan Due Date	LT Plan Status	LT Due Date	LT Status	Issue Details
2011-SEP-PNC-00000002-CAR-02	18-Apr-2011				Bonnie Welch	Nidhi Tripathi, Anilkumar GK	20-Apr-2011	ST-Disputed	28-Apr-2011		18-May-2011	LT - Disputed	Stairs in Assembly area are slick and have no slip grips

Revise la razón del cuestionamiento.

Seleccione el valor del Tipo de Acción Apropriado.

SCAR - Take Action

Last Submitted Action Type Comments
We are disputing this SCAR because this is not our part.

Action Type
Select One
Approve Dispute & Cancel CAR
Reject Dispute

Take Action Type Selected Save and Continue Save and Exit Exit

2. Si el Emisor solicita más tiempo para completar el trabajo a Largo Plazo el LT Status = LT-More Time Requested (Más tiempo solicitado) (Nota—Esto afecta el plazo de vencimiento del LT)

My CAR/SCAR/PAR
Report Data as of: 04/24/2011 06:55 PM

LEGEND
Coming Due Past Due My Assignment

Showing 1 - 22 of 22 records

Issue ID	Initiated On	Part #	Part Description	Supplier Name	Respondent	Corp-Purch SQIE / Approver	ST Due Date	ST Status	LT Plan Due Date	LT Plan Status	LT Due Date	LT Status	Issue Details
2011-SEP-MINC-00000005-CAR-07	20-Apr-2011	108919	SCREW,HEXAGON HEAD CAP		Crystal Byrd	Ravikumar CK, Bonnie Welch	22-Apr-2011	ST-Submitted for Approval	30-Apr-2011		20-May-2011	LT - More Time Requested	Threads damaged, cannot torque

Revise la razón por la cual se necesita más tiempo.

Seleccione el valor del Tipo de Acción Apropriado.

CAR - Take Action

Last Submitted Action Type Comments
The replacement equipment is delayed - I need 2 more weeks to complete Long Term work.

Action Type
Select One
Cancel CAR
Deny More Time
Grant More Time

Take Action Type Selected Save and Continue Save and Exit Exit

Véase también:

Accesar y Navegar CQMS-MetricStream

Para más información:

<https://cqms.cummins.com/training/training.html>