

Data opschonen voor MRO en ACC projecten.

Voordat men gaat opschonen van data op verschillende storage location zal eerst gekeken worden naar de status van de order

Het opschonen van data gebeurt het meest in storage location 1000 en 1010

Voor storage location 1020 zijn jullie hiervoor nog niet geautoriseerd.

Voor storage location 1030 wil zeggen dat de IIG-ers het proces niet verder heeft afgemaakt

Het opschonen van data wordt met 4 SAP transactie gedaan namelijk SQ00, IW73, MB1B en MB1C.

SQ00

The screenshot shows the initial screen of the SQ00 transaction. At the top, there's a title bar 'Query from User Group APREP: Initial Screen'. Below it, a toolbar contains icons for 'With variant', 'In background', 'Saved Lists', and 'Trash'. The 'Query area' is set to 'Standard Area (Client-specific)'. The 'Query' field contains 'VERWACHT_1040'. There are buttons for 'Quick Viewer', 'Display', and 'Description'. Below the buttons is a table titled 'Queries of user group APREP : APREP'. The table has columns: Name, Title, InfoSet, Logical Database, Table/View/Join, and InfoSet Title. The row for 'VERWACHT_1040' is highlighted with a red box.

Name	Title	InfoSet	Logical Database	Table/View/Join	InfoSet Title
IIG_STATUS	Ophalen van alle status	IIG_STATUS		QAVE ...	KLM32842:IIG_STATUS
PO_VERVUILING	Po vervuiling per Project	PO_VERVUILING		MSRS ...	KLM32842:POVERVUILING
RESERVERING	Alle reserveringen in PP-Order	RESERVERING		RESB	KLM32842:RESERVERING
VERWACHT_1040	Overview tbv APREP	SYSTQV000000000000000002135			

Selecteer "VERWACHT_1040" en klik op 

The screenshot shows the 'Overview tbv APREP' screen. It has a title bar 'Overview tbv APREP'. Below it, there's a section 'Report-specific selections' with two input fields: 'Current number of the approp' and 'WBS Element'. The 'Current number of the approp' field is highlighted with a red box. Below this is the 'Output specification' section with a 'Layout' input field.

Vul bij **Current number of the approp** het MRO of ACC project

The screenshot shows the 'Overview tbv APREP' screen with the 'Current number of the approp' field filled with 'AC/0426450'. The field is highlighted with a red box.

Execute 

Overview tbv APREP						
Overview tbv APREP						
WBS Elem	Material	Material Description	SLoc	Unrestricted	Blocked	In Qual. Insp.
AC/0426450-71X	82465N1:77842	CARRIER	1000			
	82465N1:77842	CARRIER	1010			
	82465N1:77842	CARRIER	1040		1,000	
AC/0426450-65X	9215M71P02:07068	RING SEAL-MATING	1000			
	9215M71P02:07068	RING SEAL-MATING	1010		1,000	
				= 2,000		

Selecteer **Unrestricted** **Blocked** **In Qual. Insp.**, Shift en linker muis

Overview tbv APREP						
Overview tbv APREP						
WBS Elem	Material	Material Description	SLoc	Unrestricted	Blocked	In Qual. Insp.
AC/0426450-71X	82465N1:77842	CARRIER	1000			
	82465N1:77842	CARRIER	1010			
	82465N1:77842	CARRIER	1040		1,000	
AC/0426450-65X	9215M71P02:07068	RING SEAL-MATING	1000			
	9215M71P02:07068	RING SEAL-MATING	1010		1,000	
				= 2,000		

Klik op of

Overview tbv APREP						
Overview tbv APREP						
WBS Elem	Material	Material Description	SLoc	Unrestricted	Blocked	In Qual. Insp.
AC/0426450-71X	82465N1:77842	CARRIER	1000			
AC/0426450-71X	82465N1:77842	CARRIER	1010			
AC/0426450-65X	9215M71P02:07068	RING SEAL-MATING	1000			
AC/0426450-71X	82465N1:77842	CARRIER	1040		1,000	
AC/0426450-65X	9215M71P02:07068	RING SEAL-MATING	1010		1,000	
				= 2,000		

Je ziet dat in storage location 1010 "block" een aantal staan, controleer in IW73 wat de status Van de order is

NOTE: Dit kan ook in storage 1000, 1020 en 1030 staan

IW73

Display Service Order: Selection of Orders

Settlement Receivers PRT

Order status
☒ Outstanding ☒ In process ☐ Completed ☐ Historical Sel.profile Addr.

Order selection

Order		to		
Order Type		to		
Functional Location		to		
Equipment		to		
Material		to		
Serial Number		to		
Addit. device data		to		
Notification		to		
Main work center		to		
Plant for WorkCenter		to		
Period	29.06.2019	to	27.09.2019	
Partners				
Currency				

Een ieder heeft zijn eigen variant gemaakt om alle orders op te halen van MRO en ACC projecten

Klik op

Find Variant

Variant		
Environment		
Created by	KLM32842	
Changed by		
Original language		

Vul bij "Created by" je klm nummer als je een eigen varaint hebt.

Klik op of Enter

ABAP: Variant Directory of Program RIAUFK20

Variant catalog for program RIAUFK20

Variant name	Short Description	Environment	Protected	Changed by	Last changed on
INTERMU	Ophalen Pollution InterMU	A		KLM32842	12.11.2014
OPSCHONING	SV pollution data	A		KLM32842	12.12.2012
WADJITH	Intermu orders	A		KLM32842	07.04.2014

Dubbel klik op de gemaakt variant

Display Service Order: Selection of Orders

Settlement Receivers PRT

Order status
☒ Outstanding ☒ In process ☒ Completed ☐ Historical Sel.profile Addr. ✕

General Data/Administrative Data

Entered by to 
Status inclusive to 
Status exclusive CNF to 
WBS Element Order Header to 
Assembly to 

Location Data/Acc.Assignment

Maintenance plant to 
MaintActivityType to 

Others

Layout /ZAPREP

Vul bij **WBS Element Order Header** het MRO of ACC project (**WBS Element SQ00**)

Display Service Order: Selection of Orders

Settlement Receivers PRT

Order status
☒ Outstanding ☒ In process ☒ Completed ☐ Historical Sel.profile Addr. ✕

General Data/Administrative Data

Entered by to 
Status inclusive to 
Status exclusive CNF to 
WBS Element Order Header **AC/0426450-65X** 
Assembly to 

Location Data/Acc.Assignment

Maintenance plant to 
MaintActivityType to 

Others

Layout /ZAPREP

Execute 

Display Service Order: List of Orders

WBS element	Functional Loc.	Type	MAT	Mn.wrk.ctf	Order	System status	Quantity	Description	Description of technical object	Assembly	Material	Serial No.	User/Status
AC/0426450-65X	SBAE7668-ACC	ZE01	Z21	1900	42539294	REL PRT ILAS MANC NMAT PRC SETC	1	ASSEMBLY TYPE 2 CARBON SEAL SET	SEALSET CARBON-SPRINGLOADED (3,6,9)		1347M32G09:07482	SBAE7668	
AC/0426450-65X	SBAE7668-ACC	ZR02	Z51		42541508	CLSD PRT DLFL MANC NMAT PRC SETC	1	RING - SEAL	SEALSET CARBON-SPRINGLOADED (3,6,9)	9215M71P02:07068	1347M32G09:07482	SBAE7668	WIP

Controleer het partnummer die in SQ00 vermeld staat

Display Service Order: List of Orders

WBS element	Functional Loc.	Type	MAT	Mn.wrk.ctf	Order	System status	Quantity	Description	Description of technical object	Assembly	Material	Serial No.	User/Status
AC/0426450-65X	SBAE7668-ACC	ZE01	Z21	1900	42539294	REL PRT ILAS MANC NMAT PRC SETC	1	ASSEMBLY TYPE 2 CARBON SEAL SET	SEALSET CARBON-SPRINGLOADED (3,6,9)		1347M32G09:07482	SBAE7668	
AC/0426450-65X	SBAE7668-ACC	ZR02	Z51		42541508	CLSD PRT DLFL MANC NMAT PRC SETC	1	RING - SEAL	SEALSET CARBON-SPRINGLOADED (3,6,9)	9215M71P02:07068	1347M32G09:07482	SBAE7668	WIP

Je ziet dat de order op status CLSD DLFL heeft, kan ook status TECO hebben

We gaan de data opschonen met MB1B

MB1B is een transactie die een transfer boeking doet van “block” naar “Unrestricted use”

MB1B

Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Parameters...

Document Date Posting Date

Material Slip

Doc.Header Text

Defaults for Document Items

Movement Type	Special Stock
Plant	Reason for Movement
Storage Location	☐ Suggest Zero Lines

GR/GI Slip

☒ Print ☐ Individual Slip

☒ Indiv.Slip w.Inspect.Text

☐ Collective Slip

Movement type = 343

Special stock = Q

Plant = 1000

Storage location = 1010 (zie SQ00)

Enter Transfer Posting: Initial Screen

New Item To Reservation... To Purchase Order... WM Parameters...

Document Date Posting Date

Material Slip

Doc.Header Text

Defaults for Document Items

Movement Type 343	Special Stock Q
Plant 1000	Reason for Movement
Storage Location 1010	☐ Suggest Zero Lines

GR/GI Slip

☒ Print ☐ Individual Slip

☒ Indiv.Slip w.Inspect.Text

☐ Collective Slip

Enter

Enter Transfer Posting: New Items

To Reservation... To Order... To Purchase Order...

Movement Type TF proj.blkd to unr. Special Stock WBS element

Recipient

Rcvg SLoc

Item	Material	Quantity	UnE	SLoc	Batch	Re	Plnt
1				1010			1000
2				1010			1000
3				1010			1000

WBS element (zie SQ00)

Material = partnummer (zie SQ00)

Quantity = aantal (zie SQ00)

Batch = value 100

Enter Transfer Posting: New Items

To Reservation... To Order... To Purchase Order...

Movement Type TF proj.blkd to unr. Special Stock WBS element

Recipient

Rcvg SLoc

Item	Material	Quantity	UnE	SLoc	Batch	Re	Plnt
1	9215M71P02:07068	1		1010	value 100		1000
2				1010			1000
3				1010			1000

Enter



Save

☒ Document 4931281362 posted

Voorraad van het partnummer is van "block" naar "Unrestricted use"gegaan

SQ00

Overview tbv APREP

Overview tbv APREP

WBS Elem	Material	Material Description	SLoc	Unrestricted	Blocked	In Qual. Insp.
AC/0426450-7...	82465N1:77842	CARRIER	1000			
AC/0426450-7...	82465N1:77842	CARRIER	1010			
AC/0426450-6...	9215M71P02:07068	RING SEAL-MATING	1000			
AC/0426450-7...	82465N1:77842	CARRIER	1040		1,000	
AC/0426450-6...	9215M71P02:07068	RING SEAL-MATING	1010	1,000		
				1,000	1,000	

Met MB1C gaan we de voorraad wegboeken.

MB1C

Enter Other Goods Receipts: Initial Screen

New Item To Reservation... To Order... WM Parameters...

Document Date Posting Date

Material Slip

Doc.Header Text

Defaults for Document Items

Movement Type	Special Stock
Plant	Reason for Movement
Storage Location	☐ Suggest Zero Lines

GR/GI Slip

☒ Print ☐ Individual Slip

☐ Indiv.Slip w.Inspect.Text

☐ Collective Slip

Movement type = 502

Special stock = Q

Plant = 1000

Storage location = 1010 (zie SQ00)

Print vinkje uitzetten (deze genereert een boeking die uit de printer komt)

Enter Other Goods Receipts: Initial Screen

New Item To Reservation... To Order... WM Parameters...

Document Date Posting Date

Material Slip

Doc.Header Text

Defaults for Document Items

Movement Type 502	Special Stock Q
Plant 1000	Reason for Movement
Storage Location 1010	☐ Suggest Zero Lines

GR/GI Slip

☐ Print ☐ Individual Slip

☒ Indiv.Slip w.Inspect.Text

☐ Collective Slip

Enter

Enter Other Goods Receipts: New Items

Movement Type: 502 RE receipt to proj. Special Stock: Q
 WBS element:

Vendor: Recipient:

Item	Material	Quantity	UnE	S Loc	Batch	Re	Plant
1				1010			1000
2				1010			1000
3				1010			1000
4				1010			1000

WBS element (zie SQ00)
 Material = partnummer (zie SQ00)
 Quantity = aantal (zie SQ00)
 Batch = value 100

Enter Other Goods Receipts: New Items

Movement Type: 502 RE receipt to proj. Special Stock: Q
 WBS element: AC/0426450-65X

Vendor: Recipient:

Item	Material	Quantity	UnE	S Loc	Batch	Re	Plant
1	9215M71P02:07068	1		1010	value 100		1000
2				1010			1000

Dubbel klik op het partnummer

Enter Other Goods Receipts: Details 0001 / 0001

Movement Type: 502 RE receipt to proj. Special Stock: Q
 Material: 9215M71P02:07068
 RING SEAL-MATING
 WBS Element: AC/0426450-65X

Quantity in:

Unit of Entry	1	EA	Plant	1000	Stor. Loc.	1010
			Batch	VALUE 100		

Account Assignment

Goods recipient:

Text:

Vul bij Text de order en order status (zie IW73)

Enter Other Goods Receipts: Details 0001 / 0001

◀ ▶   New Item  Messages To Reservation... To Order... WM Details...

Movement Type RE receipt to proj. Special Stock

Material

RING SEAL-MATING

WBS Element

Quantity in

Unit of Entry EA Plant Stor. Loc.

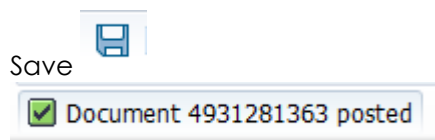
Batch

Account Assignment

Goods recipient

Text Order:42541508 CLSD DLFL

Deze tekst is een **REMINDER** voor je zelf om achter te halen de reden van data opschonen

**SQ00**[illegible]

Het data opschonen van storage location 1000 is anders dan van 1010

De controleer stappen zijn net als de bovenstaande maar hier wordt 2 andere SAP transactie gebruikt namelijk Z800A en MBST

SQ00

Overview tbv APREP						
Overview tbv APREP						
WBS Elem	Material	Material Description	SLoc	Unrestricted	Blocked	In Qual. Insp.
AC/0374300-65X	2680289:06848	SWITCH	1000	1,000		
AC/0374300-65X	2677212:7X000	HMU-BODY	1000			
AC/0374300-65X	2718328:06848	RESOLVER	1000			
AC/0374300-65X	2718329:06848	RESOLVER	1000			
AC/0374300-65X	2718340:06848	SERVOVALVE ASSEMBLY LPTCC	1000			
AC/0374300-65X	2718340:06848	SERVOVALVE ASSEMBLY LPTCC	1020			
AC/0374300-65X	2718340:06848	SERVOVALVE ASSEMBLY LPTCC	1030			
AC/0374300-65X	2718340:06848	SERVOVALVE ASSEMBLY LPTCC	1040			
AC/0374300-65X	2718342:06848	SERVOVALVE ASSEMBLY HPTCC	1000			
AC/0374300-65X	2718342:06848	SERVOVALVE ASSEMBLY HPTCC	1020			
AC/0374300-65X	2718342:06848	SERVOVALVE ASSEMBLY HPTCC	1030			
AC/0374300-65X	2718342:06848	SERVOVALVE ASSEMBLY HPTCC	1040			
AC/0374300-65X	2718583:06848	SERVOVALVE ASSEMBLY VBV'S	1000			
AC/0374300-65X	2718583:06848	SERVOVALVE ASSEMBLY VBV'S	1020			
AC/0374300-65X	2718583:06848	SERVOVALVE ASSEMBLY VBV'S	1030			
AC/0374300-65X	2718583:06848	SERVOVALVE ASSEMBLY VBV'S	1040			
AC/0374300-65X	2718585:06848	SERVOVALVE ASSEMBLY VSV'S	1000			
AC/0374300-65X	2718585:06848	SERVOVALVE ASSEMBLY VSV'S	1020			
AC/0374300-65X	2718585:06848	SERVOVALVE ASSEMBLY VSV'S	1030			
AC/0374300-65X	2718585:06848	SERVOVALVE ASSEMBLY VSV'S	1040			
AC/0374300-65X	2718909:06848	SERVOVALVE ASSEMBLY FMV	1000			
AC/0374300-65X	2718909:06848	SERVOVALVE ASSEMBLY FMV	1020			
AC/0374300-65X	2718909:06848	SERVOVALVE ASSEMBLY FMV	1030			
AC/0374300-65X	2718909:06848	SERVOVALVE ASSEMBLY FMV	1040			
AC/0374300-65X	7321230V80R02:H7503	REVISION SET HMU	1040			
AC/0374300-65X	7321230V80R02:H7503	REVISION SET HMU	1065			
AC/0374300-65X	732123DL80R01:H7503	DELIVERY SET HMU	1040			
AC/0374300-65X	732123DL80R01:H7503	DELIVERY SET HMU	1065			
				1,000		

IW73

Display Service Order: List of Orders

WBS element	Functional Loc.	Type	MAT	Mn.wk.ctf	Order	System status	Quantity	Description	Description of technical object	Assembly	Material	Serial No.	UserStatus
AC/0374300-65X	BECK0917-ACC	ZR02	Z42	1900	42482402	CLSD PRT DLFL MANC NMAT PRC SETC	1	Body Assemble Main	HYDRO MECHANICAL UNITWITH LPTCC ES	2677212:7X000	442274:06848	BECK0917	WJP
AC/0374300-65X	BECK0917-ACC	ZR02	Z42		42462323	CLSD PRT DLFL NMAT PRC SETC	1	OG SWITCH	SWITCH		2680289:06848	5694	WJP

Z800A

Inspector's Workbench

Structure

- Maintain/Update structure
- Confirm IWB items OK

Order

Vul het order nummer (zie IW73)

Inspector's Workbench

- Structure
 - Maintain/Update structure
 - Confirm IWB items OK

Order 42462323

Enter

Inspector's Workbench

- Change
 - Record measurements
- Display
 - Life limit(s)
 - Shopvisit/Customer requirer
 - Module/Assy findings
 - Crocos data
- Item reference records
 - Status record(s)
 - Repair order
 - Notifications
- Notepad
- Item(s) completion
 - Set status & process
 - Post & print
 - Final confirmation

Plant: 1000 Status: CMPL
 Order: 42462323 Sales order / Item: 374300 / 10 Non pool
 FunctLocation: BECK0917-ACC Project / RR notification: AC/0374300 / 301702883
 Next Higher Equipment: 101788348 WBS element: AC/0374300-65X
 IPC Reference: 7_732123C015_025 Engine removal reason:
 Material doc. inward: 4929826421 Mn.wk.ctr / Stor.loc.: 1900 / 1000 Disposition

StCopy Create MI Partnumber Select Repair

P..	M.	Equipment	Serial no	Partnumber	Description	TechIdNo.	Qty	U...	StatusGrp	Status	MAT
☐		101788357	5694	2680289:06848	SWITCH		1	EA	IWBACC	REJ7	

Kopieer het Material doc. inward document nummer

Inspector's Workbench

- Change
 - Record measurements
- Display
 - Life limit(s)
 - Shopvisit/Customer requirer
 - Module/Assy findings
 - Crocos data
- Item reference records
 - Status record(s)
 - Repair order
 - Notifications
- Notepad
- Item(s) completion
 - Set status & process
 - Post & print
 - Final confirmation

Plant: 1000 Status: CMPL
 Order: 42462323 Sales order / Item: 374300 / 10 Non pool
 FunctLocation: BECK0917-ACC Project / RR notification: AC/0374300 / 301702883
 Next Higher Equipment: 101788348 WBS element: AC/0374300-65X
 IPC Reference: 7_732123C015_025 Engine removal reason:
Material doc. inward: 4929826421 Mn.wk.ctr / Stor.loc.: 1900 / 1000 Disposition

StCopy Create MI Partnumber Select Repair

P..	M.	Equipment	Serial no	Partnumber	Description	TechIdNo.	Qty	U...	StatusGrp	Status	MAT
☐		101788357	5694	2680289:06848	SWITCH		1	EA	IWBACC	REJ7	

MBST

Cancel Material Document: Initial Screen

☐ Adopt + Details WM Parameters...

Posting Date

Material Doc.

Mat. Doc. Year

Defaults for Document Items

Reason for Mvmt

GR/GI Slip

☒ Print ☐ Individual Slip

☐ Indiv.Slip w.Inspect.Text

☐ Collective Slip

Print vinkje uitzetten (deze genereerd een boeking die uit de printer komt)

Paste het document nummer van Z800A

NOTE: kijk naar de jaartal van het document nummer, dit kan van 2017, 2018 of 2019 zijn

Mat.Doc.Year = 2017, 2018 of 2019

Cancel Material Document: Initial Screen

☐ Adopt + Details WM Parameters...

Posting Date

Material Doc.

Mat. Doc. Year

Defaults for Document Items

Reason for Mvmt

GR/GI Slip

☐ Print ☐ Individual Slip

☒ Indiv.Slip w.Inspect.Text

☐ Collective Slip

Enter

Cancel Material Document: Selection Screen

Adopt + Details

Movement Type RE receipt to proj. Special Stock
WBS element
Recipient

Items								
F	Item	Material	Quantity	UnE	SLoc	Batch	Re	Plnt
☒	1	2680289:06848	1	EA	1000	VALUE 100		1000

Klik op **Adopt + Details**

Cancel Material Document: New Item 0001

Movement Type RE receipt to proj. Special Stock
Material
SWITCH
WBS Element

Quantity in
Unit of Entry EA Plant Stor. Loc.
Batch

Account Assignment

Goods recipient

Vendor
No. Containers
Text

Vul bij Text de order en order status (zie IW73)

Cancel Material Document: New Item 0001

Movement Type RE receipt to proj. Special Stock
Material
SWITCH
WBS Element

Quantity in
Unit of Entry EA Plant Stor. Loc.
Batch

Account Assignment

Goods recipient

Vendor
No. Containers
Text

Save



☒ Document 4931281364 posted