

Breakdown MaintenanceProcess



End User Manual - Plant Maintenance

GSS user will create Breakdown Maintenance Notificationzx

1.1. Breakdownmaintenance

1.1.1. Enter the IW21 in command box.

SAP Menu	Logistics \rightarrow Plant Maintenance \rightarrow Otification Processing \rightarrow Create
Transaction code	IW21

🕼 Menu Edit Favorites Extras System Help	
SAP Easy Ac 1 s	
• 🖸 Favorites	11/1000
▼ Ĝ SAP Menu	

Step	Action
(1)	Enter T-code IW21 and Press enter

1.1.2. Create PM Notification: Initial Screen



Step	Action
(1)	Enter Z2 Notification type and press Enter.





1.1.3. Create PM Notification: Breakdown maintenance

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Create PM	Notification: Breakdown Maintenanc
Q 🕅 🔊 🕅	🖀 🕞 Partner 🛛 📰 🖅 🛃
Notification	8000000001 Z2 Breakdown of cb in bay
Notific. Status	OSNO
Order	
Notification Reference Object	Shut Down requirement Activities Causes Malfunction, breakdown
Functional loc.	
Assembly	
Subject	
Description	breakdown of cb in bay
Subject Long T	ext

Step	Action
(1)	Enter the breakdown description.
(2)	Enter the Equipment Number
(3)	Enter the breakdown description and scroll down.

1.1.4. Create PM Notification: Breakdown maintenance

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Create PM Noti	fication: Break	down Maintenanc	
3 🍽 🖙 🕅 🖴 🇲	Partner 📑 💎 🖆		
Responsibilities			
Planner Group			
Main WorkCtr			
Person respons.	101	p	
Reported By	YASH_PM1	Notif. Date	06.03.2019
Item			
Object Part			
Damage			
Text			
Cause			
Cause Text			
			Entry
Additional Data			
Resp Person No.	999999	99999	
SLDC Charging Code			





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Step	Action
(1)	Enter the Responsible person number, Intimation SE(O&M)
(2)	Enter the user who reported the breakdown
(3)	Enter the person responsible.
(4)	Click or press Enter.

1.1.5. Object Information

🗗 Object Info	ormation									[
Reference			Obj.dis	play	Enviror	nment				
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Select.indic.si	nce 03/20	18 Se	elect.noti	f.since	06.03.2018					
BrkdnReptd	1			են	ProcssDays		D			IS
NotifCreat	1				CompNotif		1		b j,	Notif
OrdsCrtd	1				Compl.ords		1		են՝	Order
Description							Date	(Comple	tion P
CT PROBLEM	1						05.03	.2019	05.03	3.2019
	Image: A start of the start	🔍 Ma	intenanc	e item	s Link from/t	to Li	nk object	🗐 Rep	laceme	ent Equipmen

Step	Action
(1)	Click Continue





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1.1.6. Create PM Notification: Breakdown maintenance

Create PM Notification: Breakdown Maintenanc						
🥞 🎮 🖙 🕅 🔐 🕒 Partner 🛛 🐺 🖉						
Notification	8000000001 Z2 breakdown of cb in bay					
Notific. Status	OSNO I CRTD					
Order						
Notification Shut D	own requirement Activities Causes Malfunction, breakdown					
Start/End Dates						
Required Start	06.03.2019 13:01:15 Priority					
Required End	00:00:00 Breakdown					

Step	Action
(1)	Click on Shutdown requirement Data Tab.
(2)	Enter The Required start date and time.
(3)	Select the breakdown Radio button.
(4)	Enter shutdown required Start date and time.
(5)	Enter the required shutdown end date and time.
(6)	Click onset status icon and select the REAP radio button and select the INTC, INTP & INTL.





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1.1.7. Set User Status

🕞 Set User Status				
l	User	Status wi	ith Status Number	
Х	No	o. Status	StatusText	
C) 01	CRTD	Notification Created	33
0	02	REAP	Request for S/D Approval	
C	03	APRL	Aproval from SLDC	
	04	REJL	Reject by SLDC	-
C	05	RECD	Request for charging code	-
l	User	Status W	ithout Status Number	
x		Status	StatusText	
	✓	INTD	Int.Mail to division office	33
	✓	INTP	Int.Mail to protection(T&C)	
	\checkmark	INTC	Int.Mail to circle office	
	\checkmark	INTT	Int. Mail to Telcom cell	-
				-
				🖌 🗙

Step	Action	
(1)	Select INTC-intimation mail to circle office,if required help from protection select INTPstatus,INTC for circle & INTT for Telecom	
(2)	Select the REAP- request for shutdown from SLDC.	
(3)	Click Ok.	
(4)	Scroll Up and click on save.	





1.1.8. Create PM Notification: Breakdown maintenance

Maintenance notificati	on <u>E</u> dit <u>G</u> oto Extr <u>a</u> s En <u>v</u> ironment S <u>y</u> stem <u>H</u> elp			
2	💌 🔍 🔙 🐼 😪 🚔 🛗 🎼 🏝 🏝 💭 🌄 🔛 🖉 💻			
P. Change PM Notification: Breakdown Maintenanc				
🥰 🕅 🖙 🔯 🔐 🅞 Partner 🛛 📰 👘 😅 💎 🚑				
otification	20000044 Z2 breakdown of cb in bay			
otific. Status	OSNO			
order				
Notification Shut I	Down requirement Activities Causes Malfunction, breakdown			
Notification Shut I Reference Object Functional loc.	Down requirement Activities Causes Malfunction, breakdown SS-FATUH-220KV-BA. 220KV Fatuha-Gaurichak			
Notification Shut I Reference Object Functional loc. Equipment	Down requirement Activities Causes Malfunction, breakdown SS-FATUH-220KV-BA 220KV Fatuha-Gaurichak 10000079 1 Phase Current transformer 2			
Notification Shut I Reference Object Functional loc. Equipment Assembly	Down requirement Activities Causes Malfunction, breakdown SS-FATUH-220KV-BA_ 220KV Fatuha-Gaurichak 10000079 1 Phase Current transformer 2			
Notification Shut I Reference Object Functional loc. Equipment Assembly Subject	Down requirement Activities Causes Malfunction, breakdown SS-FATUH-220KV-BA_ 220KV Fatuha-Gaurichak 10000079 1 Phase Current transformer 2			
Notification Shut I Reference Object Functional loc. Equipment Assembly Subject Description	Down requirement Activities Causes Malfunction, breakdown SS-FATUH-220KV-BA 220KV Fatuha-Gaurichak 10000079 1 Phase Current transformer 2			

Step	Action
(1)	Click on save.Mail will be trigger to LD for approval.

1.1.9. Create PM Notification: Initial Screen

Change PM I	Notification: Initial Screen	
Notification		
Notification	20000044	
	2011	
Notification 20000	0044 saved	

Step	Action
(1)	Click Notification 200000044 saved





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SLDC Approval process

1.1.10. SAP workflow mail will be trigger to LD

Enter SBWP T-code & press 🥙 icon

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SAP Easy Access	nents
	k
New message () Find folder () Find document 👜 Appointment (calendar 🐵 Distribution lists
Workplace: YASHPM1	
Inbox Unread Documents 3	Inbox
	Inbox Cass Tile Date rece. Author Att. Sta Approval of Breakdown maintenanc. 17.03.2016 Approval of Breakdown maintenanc. 16.03.2016 Approval of Shutdown Notificato 60. 16.03.2016
Comparing the provided of	Approval of Breakdown maintenanc 1/03.2016 Approval of Breakdown maintenanc 16.03.2016 Approval of Shutdown Notificato 60 16.03.2016
Comments a Our and bocuments a Our and bocuments a Our and bocuments a Our and bocuments a Our and	Inbox Class Ttle Date rece* Author AttSta Approval of Breakdown maintenanc 17.03.2016 Image: Class Ttle Approval of Breakdown maintenanc 16.03.2016 Image: Class Ttle Approval of Shutdown Notificato 60
Comparing the set of the set	Inbox Cass Tile Date rece. Autor Approval of Breakdown maintenanc 17.03.2016 Approval of Breakdown maintenanc 16.03.2016 Approval of Shutdown Notificato 60. 14.03.2016 Approval of Shutdown Notificato 60. 14.03.2016 Approval of Notificato 60. 14.03.2016 Approval of Notificato 60. 14.03.2016 Approval of Notificato 60. 0.03.2016 Approval of Notificato 60. 0.03.2016 Approval of Notificato 60. 0.03.2016 Approval of Notificato 60.<
Control of the second sec	Inbox Cass Tie Date rece Author Att Sta Approval of Breakdown maintenanc, 17.03.2016 Approval of Breakdown maintenanc, 17.03.2016 Approval of Shutdown Notificato 60, 16.03.2016 Approval of Shutdown Notificato 60, 14.03.2016 Approval of Shutdown Notificato 60, 14.03.2016 Approval of Notificato Breakdown 6, 09.03.2016 Approval of Shutdown Maintenance 20000430 - Breakdown of CT? Description The Breakdown maintenance 2000430 - Breakdown of CT?



(1)



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1.1.11. Select PM Notification

Inbox					
Class	Title	Date rece. Author			
	Approval of Notification Breakdown 20000231 - breakdown $\ensuremath{m_{\dots}}$	08.02.2016			
	Approval of Notification Breakdown 20000229 - 220 KV CT Y	08.02.2016			
	Approval of Notification Breakdown 20000232 - CVT BURST?	08.02.2016			
	Approval of Notification Breakdown 20000230 - bd005?	08.02.2016			
	Approval of Notification Breakdown 20000228 - manitenance	06.02.2016			

Step	Action
(1)	Double Click Approval of Notification Breakdown 20000229 - 220 KV CT Y

Decision Step in Workflow						
₩Workflow ①Create PImport						
Approval of 20000229 - 220 KV CT Y Ph Mainteneace?						
Choose one of the following alternatives	Choose one of the following alternatives					
Approve						
Reject						
Cancel and keep work item in inbox						
Description	Objects and attachments					
The 20000229 - 220 KV CT Y Ph Mainteneace has been created under Maintenance Plant 1800 - TCC-VIII,SIROHI and placed to you for approval for user-status APRD.	Maint. Notification: 000020000229					
Select one of the available decision options. This completes the processing of this step.						
Before you make a decision, you can display the attachments and objects which have been attached to the user decision. You can also add your own attachments.						
If you choose Cancel , the user decision remains in your inbox for processing.						





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1.1.12. Change PM Notification: Initial Screen

lease enter below betails		
Aprl Code of ERLDC		
ERLDC Charging Code		
NLDC Charging Code		
Aprl Code of NLDC		
NEA Charging Code		
Aprl Code of NEA		
NRLDC Approval Code		
NRLDC Charging Code		
Suggested Start Date		
Suggested Start Time	00:00:00	
Suggested End Date		
Suggested End Time	00:00:00	

Step	Action
(1)	Click Approve

Approval mail will be trigger to GSS User id







3	D. B. B. M. W.	2 2 (DI_)	e, see 12 12 12 12 12 12 12 12 12 12 12 12 12	
Inb	ox			
Class	Title	Date rece A	Author	Att. Sta
-	Breakdown maintenanc 20000437 a	17.03.2016	WF-BATCH	
	Approval of Shutdown Notificatio 60	16.03.2016		
	Approval of Shutdown Notificatio 60	16.03.2016		Ø
	Approval of Shutdown Notificatio 60	16.03.2016		P
	Approval of Shutdown Notificatio 60	16.03.2016		Ø
	Approval of Shutdown Notificatio 60	16.03.2016		\heartsuit
	Approval of Shutdown Notificatio 60	16.03.2016		Ø
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	Approval of Shutdown Notificatio 60	14.03.2016		\heartsuit
	Approval of Notification Breakdown 6	09.03.2016		\heartsuit
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	Approval of Notification Breakdown 6.	09.03.2016		Ŷ
	Approval of Notification Breakdown 6	09.03.2016		\heartsuit
	Approval of Notification Breakdown 2	08.03.2016		Ŷ
Br	eakdown maintenanc 20000437 a	proved for Us	ser Gr	
The	e Breakdown maintenanc 20000437 - 1	est has been		
app	proved by YASHPM1 under maintan	ence plant		
110	00 - TCC-I,JAIPUR.			

Note: After getting approval mail from LD, GSS will create Breakdown maintenance order.1.1.13.Change PM Notification: Initial Screen

SAP Menu	Logistics -> Plant Maintenance Processing -Notification Change ->
Transaction code	IW22

PM Notification	<u>E</u> dit <u>G</u> oto Extr <u>a</u> s En <u>v</u> ironment S <u>v</u> stem <u>H</u> elp
🎯 /niw22	
Create PM	1)fication: Initial Screen
Notification	
Notification type	

Step	Action
(1)	Enter /NIW22 (change Notification) Code and press enter.





1.1.14. Change PM Notification: Initial Screen

PM Notification	<u>E</u> dit	<u>G</u> oto	Extr <u>a</u> s	En <u>v</u> ironment	System
		•	× 🔡 I 🤇	🛁 I 😒 🚷	ñř
Change PM	Notifi	icatio	n: Init	tial Screen	
Notification					
		_			

Step	Action
(1)	Enter Notification Number and press Enter.

1.1.15. Change PM Notification: Breakdown maintenance

Maintenance notifica	ion <u>E</u> dit <u>G</u> oto	Extr <u>a</u> s Er	n <u>v</u> ironment	System	<u>H</u> elp		
 Image: A set of the set of the	▼ « 📙	😞 🚷	🖹 ñ 🕅	21	l l 🗐 🗖	. 🕜 🖷	
💌 🕽 Change	PM Notificat	tion: Brea	akdown l	Mainte	nanc		
9] 🍽 🕥 🕅 🔐 (🕞 Partner 🛛 📑 🕞	🗳 7 👱					
Notification	20000044	Z2 breakdo	own of cb in ba	у			
Notific. Status	aintenance notification Edit Goto Extras Environment System Help						
Order							
	Down requirement	Activities	Causes Ma	lfunction	breakdown		
Notification Shut	Down requirement	Activities		an en ecion,	breakdown		
Notification Shut Reference Object	Down requirement	Activities			breakdown		
Notification Shut Reference Object Functional loc.	SS-FATUH-2	20KV-BA	220KV Fa	atuha-Gau	richak		
Notification Shut Reference Object Functional loc. Equipment	SS-FATUH-22 10000079	20KV-BA	220KV Fa	atuha-Gaur Current tra	richak nsformer 2		

Step	Action
(1)	LD cell has approved to start the breakdown process.





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Step	Action
(2)	Click on create order icon to create Breakdown maintenance order.

1.1.16. Create Order

🔄 Create Order		×
Order Type	ZM02	
Planning Plant	1100	
Business Area		
Main Work Center	O&M / 1100 Operation & Maintenance dept	
		×

Step	Action
(1)	Click Continue

1.1.17. Object Information

Reference		Obj.display	Enviro	nment				
🕨 🚱 👘	8 a	60 晶 🖥	1 🔍	Doc	E Sched		Mnt	
Select.indic.sind	e 03/2018 S	elect.notif.since	06.03.2018					
BrkdnReptd	1]h,	ProcssDays	0] [IS]
NotifCreat	2	2		CompNotif 1			Notif	1
OrdsCrtd	1		Compl.ords	1] 🖣 📒	Order	
Description				Date		Completic	n	Ρ
breakdown of	cb in bay			06	.03.2019			
CT PROBLEM				05	.03.2019	05.03	.2019	
	🥒 🥥 M	aintenance items	Link from/	to Link of	niect 🔲 Re	nlacement	Equipm	ent

Step	Action
(1)	Click Continue





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1.1.18. Create Breakdown Maintenance order : Central Header

1	E Create Breakdown Maintenance order : Operation Overview											
Order	Order ZM02 %000000001 breakdown of cb in bay											
Sys.Sta	itus	C	CRTD MANC	NTUP				i				
Н	eaderD	Data	Operations	Components	Costs	OŁ	jects	Additional	Data	Location	Planning	Control
	Genera	l I	Internal	External		Date	S	Act. Data	3	Enhanceme	nt 📑 🔤	II B
C	DpAc	SOp	Work ctr			Plant	Cont	StTextK	S	Operation short	text	
0	010		O&M			1100	PM01			breakdown of ch	o in bay	
0	020		O&M		:	1100	PM01			Ī		

Step	Action
(1)	Click on Operations Tab.

1.1.19. Create Breakdown Maintenance order : Operation Overview

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						•	• -			
Cre	eate Break	kdown Mai	intenance	e ord	ler : Opera	tion Overv	view			
	24 7 🏷 🖬] 🖉 🖻 🖪 🖥	ŗ							
									_	
ler	ZM02 %0000	00000001	breakdown o	f ch in h	av			2 70		
					·•••)					
.Status	CRTD MANC	NTUP			, I					
s.Status	CRTD MANC	NTUP			, I					
Status	CRTD MANC	NTUP	VV-							
s.Status HeaderData	CRTD MANC Operations	NTUP Components	Costs O	bjects	Additional Dat	a Location	Planning	Control		
S.Status HeaderData	CRTD MANC	NTUP Components	Costs O	bjects	Additional Dat	a Location	Planning	Control		
S.Status HeaderData General	CRTD MANC Operations Internal	NTUP Components External	Costs O Date	bjects	Additional Dat	Location	Planning It F	Control	Ex. Factor	
Status HeaderData General OpAc SOp	CRTD MANC Operations Internal Work ctr	NTUP Components External	Costs O Date Plant	bjects	Additional Dat Act. Data StTextK S	Enhancemen	Planning It Test	Control	Ex. Factor	
Status HeaderData General OpAc SOP 0010	CRTD MANC Operations Internal Work ctr O&M	NTUP Components External	Costs O Date Plant 1100	bjects	Additional Dat	Enhancemen Operation short t	Planning tt File [Control	Ex. Factor	
Status HeaderData General OpAc SOp 0010 0020	CRTD MANC Operations Internal Work ctr O&M O&M	NTUP Components External	Costs O Date Plant 1100	bjects cont PM01 PM01	Additional Dat	Enhancemen Operation short t breakdown of cb Change Bushing	Planning It Tes [text in bay	Control	Ex. Factor	

Step	Action
(1)	Enter the List of operation that is going to perform.





1.1.20. Create Breakdown Maintenance order : Component Overview

도 <u>O</u> rder <u>E</u> dit <u>G</u> oto Extr <u>a</u> s En <u>v</u> ironment System <u>H</u> elp										
🖉 🔜 🖓 🚱 层 👻 💌	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									
弛 📜 Create Breakdown Maintenance order : Component Overview										
P 😼 🕮 🖬 🍄 🌄 💺 📰 🌌 🖄										
Order ZM02 \$0000000001 breakdown of cb in bay Sys.Status CRTD MANC										
HeaderData Operations Components Costs Objects A	Additional Data Location Planning Control									
Gen. Data Purch. 📄 🎦 🛃 🔩 List 🚸	Graphics 📣 Assy									
Item Component 0010 1000000008 0020	Description Lo Reqmt Qty UM IC S SLoc Pint OpAc Batch Power cable 2C x 6 Sq Image: Ca									

Step	Action
(1)	Click on components Tab.
(2)	Enter the Material number.
(3)	Enter the required Quantity
(4)	Enter the Plant and storage Location.
(5)	Enter the Material Valuation Type.

	Create Br	eakdown Ma	inter	nanc	e orde	r:	Operation Overview		
🍋 🎼 😫	🗖 🍄 🔽	1 💱 🗉 🖉 😫		6					
Order ZM02 %0000000001 breakdown Sys.Status CRTD MANC NTUP I CRTD									
Header	HeaderData Operations Components Costs Objects Additional Data Location Planning Co								
General	Internal	External	Date	5	Act. Data		Enhancement 🐺 🖬 🖶 Ex. Factor 📑 C	atalog	
Op S	Op Work ctr		Plant	Co	StTextK	s	Operation short text	L	
0010	O&M		1100	PM01			oil replcement		
0020	٥۵M		1100	PM01			Motor replacemen		
0030	٥۵M		1100	PM01			gas kit work		
0040	O&M		1100	PM01					
0050	O&M		1100	PM01					
0060	MaO		1100	PM01					
Step	Action								







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Order	ZM02 \$000000	000	01	bre	eakdown				
Sys.Status CRTD MANC NTUP									1
HeaderD	ata Operatio	C	? Se	t User	Status		×	Data Lo	ocation
			Use	r Statı	is with Status Number				
Person resp	onsible	X	N	St	StatusText				
PlannerGrp	001 / 1100	C	01	CRTD	Created		#	12 🖉	
Mn.wk.ctr	O&M /	۲) 02	PRIS	Permit Issue			I	NR
			03	PRRT	Permits Return			akdown	
							•		
Dates							•		
Bsc start	18.06.2020								
Basic fin.	18.06.2020		Use	r Statı	us Without Status Number			ľ í	
		x		St	StatusText				
Reference of	object		<	BROC	Breaker Open/closed				
Func. Loc.	SS-KATRA-1		•	DPIO	Danger plate tag in/tag out				8
Equipment	10000161		<	DSCD	Discharge rod connec/disconect				5 2
Assembly		١,	☑	EICO	Earthing insulator closed/open				1
			✓	ISOC	islolator open/closed		•	`	
Malfnct	n data 🛛 Dama								
					/		×		
Malf.Start	18.06.2020		_	_					
MalfEnd		0	0.0	0.00	Breakdown dur			H	

Step	Action
(1)	Set user status to Permit Issue
(2)	Click On required checkbox
(3)	Click On continue icon





<u>O</u> rder <u>E</u> dit	<u>G</u> oto Extr	r <u>a</u> s En <u>v</u> ironme	ent S <u>y</u> s	tem <u>H</u> elp						
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🕫 🔎 Cha	inge Breal	kdown Ma	intena	nce ora	ler 20	00022:	Centr	ral H	leader	•
• 🥵 🕮 🖬 🍄 💎 - 👺 🔂 🖃 🥔 💼										
rder	ZM02 20002	2	breakdow	n of cb in ba	y][2 1
/s.Status	CRTD MANC	PRC	-			i			_	
HeaderData	Operations	Components	Costs	Objects	Additic	onal Data	Locatio	nF	Planning	Control
		· · · ·								
Person responsi	ble					-	_			
PlannerGrp	M02 / 11	00 GSS- Fatu	ha			Notifctn	otifctn 200000			
Mn.wk.ctr	<u>0&M</u>	/ 1100 O	peration &	Maintenan		Costs				IN
				PMAct			pe BD		Breakdown	
						SystCond	. [
Dates										
Bsc start	06.03.20	19	Priority						-	
Basic fin.	06.03.20	19	Revision	1						_
Reference object	t									
		220KW DA	22	OKV Estuba-(Sauricha	k				2
Func. Loc.	SS-FATUH	-ZZUKV-DA	2000079 1 Phase Current transformer 2							
Func. Loc. Equipment	SS-FATUH 10000079	-220KV-BA	1 6	Phase Current	t transfo	ormer 2				

Step	Action
(1)	To release the order click on 🌆 .
(2)	Click on save.

Goods Issuing to maintenance order process

1.1.21. Goods Issue

<u>Note:</u> Goods Issue means issuing the material from GSS store to Work area against the Maintenance order.

SAP Menu	Logistics \rightarrow Material management \rightarrow ManagementGoods movement \neg MIGO	Inventory
Transaction code	MIGO	







Step	Action
(1)	Enter MIGO To issue the Components from store againstmaintenance order.

1.1.22. Goods Issue order

匠 <u>G</u> oods Receipt <u>S</u> ettings	System <u>H</u> elp		
Ø	💌 🖉 😓 🔚 🔹	i 🖶 🛗 👘 i 🎝 🔁 💭	🕄 🜄 💽 🕜 🖳
🕅 🛛 🕅 Goods Issu	le Order - YASH_l	PM1	
Show Overview	Check Post Help		
A07 Goods Issue 🔹	R08 Order	 ■ 200022] 	
E General			
Document Date	06.03.2019	Material Slip	
Posting Date	06.03.2019	Doc.Header Text	

Step	Action
(1)	select the Goods Issue Option.
(2)	Select the order
(3)	Enter the maintenance order.
(4)	Execute the order.





1.1.23. Goods Issue Order

匠 <u>G</u> oods Receipt <u>S</u> ettings	System <u>H</u> elp						
💌 💽 – 🐨 😓 I 😪 😪 I 🗁 🛗 👘 I 🏝 😩 I 🧮 🐷 🖓 🖳							
👼 🛛 Goods Issue	Order 200022 -	YASH_PM	1				
Show Overview 🛛 🗋 🛛 Hold	Check Post 🚺 Help						
Document Date 0 Posting Date 0 Individual S	06.03.2019 06.03.2019 Slip	Material Slip Doc.Header Text					
Line Mat. Short Text			W OK Qty in UnE		EUn 🗄	SLoc	Order
1 Power cable 2C x 6	Sq			•	KM (C/S,Fatuha	200022 0
		Delete Delete	Content	s Bart		Eo	
Material Quantity	Where Reservation	Partner Acco	unt Assignment				
Material	Power cable 2C x 6	Sq		1000	0000	008	
Material Group	CAB-POWER						
Equipment							
Item OK] Line	1]				

Step	Action
(1)	Put tick mark for item ok check box.
(2)	Click on the check button to check whether MIGO was filled correct.
(3)	After Completing check then click on POST button the material will be issued against order.





1.1.24. Goods Issue Order

Sho	ow Overview	Check Post	Help		
A07	Goods Issue	R08 Order			<u>]</u> a
	Document Date Posting Date	06.03.2019 06.03.2019 al Slip		Material Slip Doc.Header Text	
	Line Mat. Short Text				W OK
			n (R)	Delete	
	Material Quantity	Where			

Step	Action
(1)	After Posting was completed, Material document will be created.

After execution of maintenance work GSS User will Requested for charging code.

1.1.25. Change PM Notification

SAP Menu	Logistics > Plant Maintenance Maintenance Processing Notification Cha nge >
Transaction code	IW22









1.1.26. Change PM Notification: Breakdown maintenance

	For Orto Extras Element Statem Teb
	💌 👟 🛃 😪 😪 🚔 🛗 🐇 🟥 🏝 💭 🥃 💽 🚱 💻
🔁 📘 Chang	e PM Notification: Breakdown Maintenanc
🥰 🏁 🖴 🍤 Par	ner 📰 🕞 🖅 🚑
Notification	20000044 Z2 breakdown of cb in bay
Notific. Status	NOPR ORAS
Order	200022
Start Date	It Down requirement Activities Causes Malfunction, breakdown
Start Date Malfunction Start	It Down requirement Activities Causes Malfunction, breakdown 06.03.2019 06.03.2019 06.03.2019 06.03.2019
Start Date Malfunction Start Malfunction Start (It Down requirement Activities Causes Malfunction, breakdown 06.03.2019 me) 14:49:03
Start Date Malfunction Start Malfunction Start (End Date	It Down requirement Activities Causes Malfunction, breakdown 06.03.2019 me)
Notification Start Start Date Malfunction Start Malfunction Start (* End Date Malfunction End Malfunction End	It Down requirement Activities Causes Malfunction, breakdown 06.03.2019 me) 06.03.2019
Notification Start Start Date Malfunction Start Malfunction Start (* End Date Malfunction End Malfunction End (*)	It Down requirement Activities Causes Malfunction, breakdown 06.03.2019
Notification Start Start Date Malfunction Start Malfunction Start (1) End Date Malfunction End Malfunction End (1) Breakdown End Malfunction End (1)	It Down requirement Activities Causes Malfunction, breakdown 06.03.2019

Step	Action
(1)	Select the Malfunction Tab and enter malfunction end date/time
(2)	Enter Actual shutdown End date and time.
(3)	Change the User status(i.e. Asking LD for Charging Code) By click on 💅

1.1.27. Set User Status

ē	Set I	User Sta	tus	×
U	ser S	tatus wi	ith Status Number	
x	No.	Status	StatusText	
0	01	CRTD	Notification Created	
0	02	REAP	Request for S/D Approval	
	03	APRL	Aproval from SLDC	
\circ	04	REJL	Reject by SLDC	-
\odot	05	RECD	Request for charging code	-
<u> </u>				
υ	ser S	tatus W	ithout Status Number	
x		Status	StatusText	
		INTD	Int.Mail to division office	
		INTP	Int.Mail to protection(T&C)	
		INTC	Int.Mail to circle office	
		INTT	Int. Mail to Telcom cell	-
				-
				×





Breakdown MaintenanceProcess



Step	Action
(1)	After selecting the request code click ok.
(2)	Select the Requesting LD for charging code and press Enter.

1.1.28. Change PM Notification: Breakdown maintenance

Maintenance notifi	cation <u>E</u> dit	<u>G</u> oto Extr <u>a</u> s	En <u>v</u> ironment	System	<u>H</u> elp
	• «	吕 I 🗠 🕞	🔉 i 🖴 in in	121	1) 1) 📰 (
🖲 Chang	e PM Notif	fication: B	reakdown	Mainte	enanc
🥰 🏁 🖀 🌖 Pari	tner 📑 🔂 💁	5 💎 🖉			
Notification	2000004	4 Z2 bre	akdown of cb in l	bay	
Notific. Status	NOPR ORAS			I RI	ECD
Order	200022				
Notification Sh	ut Down requirem	ent Activities	Causes I	Malfunction	, breakdown
Start Date					
Malfunction Start		06.	03.2019		
Malfunction Start (T	ime)	14.	49.03		
Handhedon Start (1	ine)	± 1 •	12.02		

Step	Action
(1)	Save the Notification.





Breakdown MaintenanceProcess

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Workflow mail will be trigger to LD cell

LD user will do following entry in system



Business Workplace of YASHPM1								
📅 New message 🛛 🛱 Find folder 🌐 Find document 🕮 Appointment d	calendar	🗃 Distribution lists						
Vorkplace: YASHPM1	▼ 🗶 Workplace: YASHPM1 🛐 🚱 🚱 🚱 🚱 🚱 😨 昌 📓 🚺 . 💽 . हा 📮 🖓 👘 . 🕅							
· ♥ IDO · ♥ L C Enter NRLDC Charging Code	Inbo	х						
· 🖬 (Class	Title	Date rece Author	Att. Sta.				
• D V		Approval of Breakdown maintenanc	17.03.2016	Ø				
		Breakdown maintenanc 20000438 a	17.03.2016 WF-BATCH					
NRLDC Charging Code	-	Breakdown maintenanc 20000437 a	17.03.2016 WF-BATCH	9				
		Approval of Shutdown Notificatio 60	16.03.2016	6				
		Approval of Shutdown Notificatio 60	16.03.2016	Ø				
Resu		Approval of Shutdown Notificatio 60	16.03.2016	\heartsuit				
Shar		Approval of Shutdown Notificatio 60	16.03.2016	Ø				
		Approval of Shutdown Notificatio 60	16.03.2016	Ø				



Step	Action
(1)	Enter T-code- SWPB & double click on request mail if NRLDC charging
	code available can enter in field or click on 🎯





Charging code will be automatic generated in Maintenance notification

Maintenance n	otification <u>E</u>	dit <u>G</u> oto	Extr <u>a</u> s	Environme
Ø	•	4 🖪 🗲	😒 😳 🕈	
👼 🔎 Chan	ge PM No	otificatio	on: Brea	kdown
🔍 🍂 🏫 🤇	🕤 Partner 🛛 🖥	2 🔂 🖉	7 🚭	
Item				
Object part				
Damage				
Text				
Cause				
Cause text				
Responsibilities				
Planner group	006 / 1	100	AEN SMS	STADIUM
Main WorkCtr	7006006	/ 1100	AEN 132 H	CV GSS,SMS
Person respons.				
Reported by			Notif.	date
Additional Data				
Resp Person No.				
Charging Code	065	/02		
NRLDC Charging	Code			
		(1		

Step	Action
(1)	Automatic Charging code generated ^{065/02} .

Charging code issue by LD mail will be trigger to GSS user id

3	DI. 2 3 #I. 7 7I. ()						
Inb	Inbox						
Clas	s Title	Date rece Author	Att. Sta.				
-	Breakdown maintenanc 20000438 a	17.03.2016 WF-BATCH					
-	Breakdown maintenanc 20000437 a	17.03.2016 WF-BATCH					
	Approval of Shutdown Notificatio 60	16.03.2016	\$				
	Approval of Shutdown Notificatio 60	16.03.2016	\heartsuit				
	Approval of Shutdown Notificatio 60	16.03.2016	\heartsuit				
	Approval of Shutdown Notificatio 60	16.03.2016	\Diamond				
	Approval of Shutdown Notificatio 60	16.03.2016	\Diamond				
	Approval of Shutdown Notificatio 60	16.03.2016	\heartsuit				
	Approval of Shutdown Notificatio 60	14.03.2016	\heartsuit				
	Approval of Shutdown Notificatio 60	14.03.2016	\heartsuit				
	Approval of Notification Breakdown 6	09.03.2016	\heartsuit				
	Approval of Notification Breakdown 6	09.03.2016	\heartsuit				
	Approval of Notification Breakdown 6	09.03.2016	\Diamond				
	Approval of Notification Breakdown 6	09.03.2016	\Diamond				

Breakdown maintenanc 20000438 approved for User Gr							
Th	The Breakdown maintenanc 20000438 - breakdown has been						
ap	approved by YASHPM1 under maintanence plant						
110	00 - TCC-I,JAIPUR.						





Breakdown MaintenanceProcess



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GSS user will do following steps

<u>Note</u>:Complete(Technically) means closing the Breakdown Maintenance order from Technical side.

1.1.29. Complete the Breakdown Maintenance Order

SAP Menu .	Logistics -> Plant Maintenance Maintenance Processing DrderChange				
Transaction code	IW32				

Note: If the material is issued from ACO or Projects settlement will be done by finance department . Gss user will click on order user status as "INTF" intimation mail to respective AO.

After getting charging code from LD, go to order for completing order Technically.



Step	Action
(1)	Enter IW32 and press Enter.

1.1.30. Change Order: Initial Screen







Breakdown MaintenanceProcess

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Step	Action
(1)	Enter Order number and press Enter.

Order	ZM02 20000223	breakdown				
Sys.Status	REL NMAT PRC		i	PRIS BROC	DPIO DSCD EI	со. 🏏
Header	Data Operations	Components Cos	ts (Objects	Additional Data	Set user stati
Person res	ponsible					
PlannerGrp	001 / 1100 GSS	S-Katra	Ν	Votifctn	200000372	
Mn.wk.ctr	0 <u>6M</u> / 1100	Operation & Maint	_	Costs	0.00	INR
			P	MActType	BD Breakdov	vn
			-			

Step	Action
(1)	Click on user status Icon.







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		-			
	Ŀ	Se	t User	Status	×
JS	l	Jse	r Statı	us with Status Number	
	Х	N	St	StatusText	
adı	0	01	CRTD	Created	##
	0	02	PRIS	Permit Issue	
n n	۲	03	PRRT	Permits Return	
erG					
c.c					-
	l	Jse	r Statı	us Without Status Number	
-	Х		St	StatusText	
art	ŀ	/	BROC	Breaker Open/closed	
ìn.		<	DPIO	Danger plate tag in/tag out	
		<	DSCD	Discharge rod connec/disconect	
Inc			EICO	Earthing insulator closed/open	
Lo			ISOC	islolator open/closed	*
ne					
bh					_
					×

Step	Action
(1)	Set user status to Permit Return
(2)	Click On required checkbox
(3)	Click On continue icon





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<u>O</u> raer <u>E</u> di	t <u>G</u> oto E	Extr <u>a</u> s Enj	<u>v</u> ironment	Syster	m <u>H</u> elp					
		▼ «	🛛 🗟 🚫	👧 🗧) () ((202		2 🖳	
🤁 📕 Ch	ange Bre	eakdowi	n Maint	tenan	ice ord	ler 20	00022:	Centra	l Headel	r
II 🖬 🍄 7	PM 😽 🔂	2 🖉 🖹	Complete	(business	s)					
rder	ZM02 200	022	bre	akdown	of cb in ba	ау]	
/s.Status	REL GMP:	Sys.Status REL GMPS MACM PRC								
HeaderData	Operations	Compon	ients Co	osts (Objects	Additio	nal Data	Location	Planning	Control
HeaderData	Operations	Compon	ients Co	osts (Objects	Additio	nal Data	Location	Planning	Control
HeaderData Person respons	Operations sible	Compon	ients Co	osts (Objects	Additio	nal Data	Location	Planning	Control
HeaderData Person respons PlannerGrp	Operations sible M02 /	Compon	eents Co S- Fatuha	osts (Objects	Additio	nal Data Notifctn	Location	Planning	Control
HeaderData Person respons PlannerGrp Mn.wk.ctr	Operations sible M02 / : O&M	Compon 1100 GS / 110	s- Fatuha	tion & Ma	Objects aintenan	Additio	nal Data Notifctn Costs	Location 2 0	Planning	Control
HeaderData Person respons PlannerGrp Mn.wk.ctr	Operations sible M02 / : O&M	Compon 1100 GS / 110	s- Fatuha	tion & Ma	Objects aintenan	Additio	nal Data Notifctn Costs PMActTyp	Location 2 0 be B	Planning 00000044 .00 D Breakdo	Control INR WN
HeaderData Person respons PlannerGrp Mn.wk.ctr	Operations sible M02 / 3 O&M	Compon 1100 GS: / 110	S- Fatuha	tion & Ma	Objects aintenan	Additio	nal Data Notifctn Costs PMActTyp SystCond	Location 2 0 pe B	Planning 000000044 .00 D Breakdo	Control INR WN

Step	Action
(1)	Click Complete (technically) 🕅.

1.1.31. Complete

Complete		X
Reference data Reference time VComplete n	e 06.03.2019 e 16:18:16 notifctns	
Notification		
Malfnct	tn data Damage Notif. dates	
Malf.Start MalfEnd	06.03.2019 14:49:03 ✓ Breakdown 06.03.2019 16:02:03 □ Breakdown dur. H	
	Usage list	K
Step	Action	

Step	Action
(1)	Enter the Malfunction end Date and time.





Breakdown MaintenanceProcess



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Step	Action
(2)	Enter the Reference date and time to complete the order technically.

1.1.32. Close the Breakdown Maintenance order

	$Logistics \rightarrow Pla$	nt Maintenance Maintenance processing
SAP Menu	\rightarrow Order \rightarrow	Change
Transaction code	IW32	



Step	Action
(1)	Enter the IW32 (T code) to close the maintanance order.

1.1.33. Change Order: Initial Screen

로 <u>O</u> rder	<u>E</u> dit <u>G</u> oto	Extr <u>a</u> s Er	1 <u>v</u> ironment	System	<u>H</u> elp			
		• « [🗟 🥑	a 😪 i 🗁 i	n ro e	10	🔁 📮 🗖	0 🖳
Change	Order: I	nitial Scr	een					
Header data	Operations	Components	Costs /	Additional data	a Planning	Control	₩	
Order		200022	2	ð				

Step	Action
(1)	Enter Order number and press Enter.





1.1.34. Closing the Breakdown Maintenance order: Central Header

匠 <u>O</u> rder <u>E</u> dit <u>G</u> oto Extr <u>a</u> s En <u>v</u> ironment System	<u>H</u> elp	
🖉 💭 🔊 🔚 » 🔽) M M I Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q Q	
🔁 📔 Change Breakdown Maintenance order 200022: Central Header		
💎 💺 🖹 🖋 🖹 Complete (business)		
Order ZM02 0022 breakdown c	of cb in bay	
Sys.Status TECO GMPS JBFI MACM PRC SETC		
HeaderData Operations Components Costs O	bjects Additional Data Location Planning Control	
Daraan mananaikla		
Complete order	×	
	Save only	
Completion not possible -> log	Log	
	X Cancel	

Step	Action
(1)	Click on Complete business to close the Maintenance order.

