

User Manual Process Name:STO Process Process Number: 15



DOCUMENT DETAILS								
Project Name	Module:	Business Scenario:						
SUGAM	MATERIAL MANAGEMENT	STO Process						
MODULE LEAD – BSPTCL	Module Lead – Yash	PROCESS OWNER -						
Sri Aftab Alam	Sri.Ashok Kumar Jhanwar	Sri Amar Kumar Mishra						
UNSER MANUAL NUMBER	PROCESS NAME							
15	STO PROCESS							

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Workshop Participants					

Revision History				
Date	Document	Document Revision	Author	Reviewer
	Version	Description		
	V0	Draft for review	Madan Magar	Ashok Kumar Jhanwar



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SAP T-code	ME51N
Process	Create STO PR

#### Select proper document type

FO	Framework Requisn
NB	Purchase Requisition
RV	Outl. Agmt Requisn
ZNB	PR For Material
ZNPE	PR- Eme Non Project
ZPJE	PR- Emerg – Project
ZPRJ	PR for PS (Auto)
ZSRV	PR for Service
ZSTO	PR For STO

Create Purchas	se Requisi	tion								
Document Overview On	D 📫	Hold 📫 💾 🚺 🛐 P	ersonal Setting							
ZSTO PR For STO	¥	Source Determ	nination							
- 🗈 Header note	Any									
		1 Continuous-text e 👻								
			1 🗗 😘 👘 🕞	Default Values						
Stat Item A I	Material	Short Text	Ouantity Unit	C Delivery Date	Material Group	Plant	Stor. Location	SPlt	PGr	Requisitioner
10 U	1000000041	power cable 2C - Test	10 KM	D 05.03.2019	POWER CABLE	Trans Circle Pat	C/S,Fatuha	1200	P01	AEE fatuha

#### Check and save document

Following STO PR created

Purchase requisition number 1500000011 created



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SAP T-codeME54NProcessRelease PR

Click on Other PR and enter PR number and press enter

Release Purchase Req. 150000011							
Document Ov	erview On 🛛 😔 📫 👔 👔 Personal Setting						
ZSTO PR For	Select Document ×						
Texts R	Purchase Requisition 150000011						
Release group	O Pur, Order						
Release Strate	Purch. Requisition						
Polozco Indica							
	Other Document 😣						

#### Click on Release

₹.	<ul> <li>Release Purchase</li> </ul>	Req.	. 1500000011				
D	ocument Overview On	6 <b>3</b>	🔒 👔 🚺 🖬 Personal	Settin	Ig		
ШW	ZSTO PR For STO	150	00000011				
	Texts Release strategy						
	Release group	D2	PR_RELESE	Code	e Description	Sta	atus Relea
	Release Strategy	DE	PR RELEASE	01	EEE		▲ <i>√</i> /
				02	ESE		
	Release Indicator	Х	Blocked	05	CL		
			<u>_</u>				
Ē	ZSTO PR For STO	1500	0000011				
	Texts Release strategy						
-							
	Release group	D2 P	PR_RELESE	Code	Description	Status I	Relea
	Release Strategy	DE P	PR RELEASE	01	EEE	<b>I</b>	
				02	ESE	0	
	Release Indicator	2	250 (nurchase order	03	CE		<b>S</b>
		2					



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SAP T-codeME21NProcessCreate STO PO

#### Select ZSTO document type

FO	Framework Order
NB	Standard PO
UB	Stock Transp. Order
ZEXE	DI-Extra
ZLOC	Local Purchase PO
ZNDI	Non Project DI
ZPDI	Project DI
ZSRV	PO - Service procure
ZSTO	STO -PO

₽,	4	Create Pur	chase	Order									
D	ocui	ment Overview	ı On	D 📫	Hold	4	! )	🕞 Print P	review	Me	ssages		i 🧯
μщ	ZST	O STO -PO		♥		Supp	olying	Plant					
	De	livery/Invoice	Texts	Address	Com	municati	ion	Partners	Additional	Data	Org. [	Data	Stat
	7	Active			Ord	ered					0 00		
	Ē	Not Yet Sent			Deli	vered			-		0.00		
	<b>.</b>	Not Delivered			Still	to deliv			_		0.00		
	Σ	Not Invoiced			Invo	oiced					0.00	INR	
					Dow	vn paym	its		_		0.00	INR	

BSPTCL\_MM\_STO Process



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Click on Document Overview ->Purchase requisition



#### Enter PR number and execute.

Purchase Requisitions			
⊕ ■ ⊡			
General selections			
Max. no. of hits  Open only Released only Assigned, open, and released	5000		
Program selections		to	
Requisition (Request) Date		to	
Purchase Requisition Number	150000011	to	
Requirement Tracking Number		to	



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Select PR line item and click on adopt

Create Purcha	ase O	rde	r			
Document Overview Of	f		Î	Hold	<u>i</u>	· •
Document Overview		ZST De Σ	O ST livery Activ Not Not	O -PO /Invoice ve Yet Sent Delivere Invoiced	t d	Texts

Enter purchase organization 1100

#### We can edit quantity

₽.	- Create	e Purc	hase O	rder									
D	ocument Ove	erview	On	D 📫	Hold 🚰 📍	] 💣 Print P	Preview Me	essages 🚺	🔄 🗾 Pers	sonal Setting			
μm	ZSTO STO -PO	2	Ŷ		Supplyir	ng Plant	1200 Trans Circ	le Dehri On Son	e	Doc. Date	05.03.2019		
	Delivery/Invo	ice	Texts	Address	Communication	Partners	Additional Data	Org. Data	Status	Release strategy	Payment Process	ing Incoterms	
	Purch. Org.		1100	BSPTCI	L STO Pur Org.								
	Purch. Group		P01	AEE-1(	PROJ-1-HQ)								
	Company Code		1000	BSPTCI	L								
	🗈 S Itm	A I	Material		Sho	rt Text	PO	Quantity	OUr	C Deliv. Date	Matl Group	PInt	Stor. Location
	<b>1</b> 0	U	10000	00041	Q N	er cable 2C - T	est		10 <b>KM</b>	D 05.03.2019	POWER CABLE	Trans Circle Patna	C/S,Fatuha

#### Check and Save document

STO -PO created under the number 460000021



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SAP T-code	ME29N
Process	Release PO

#### Click on release

	<ul> <li>Release ST</li> </ul>	O -PO 460	00000	21								
D	ocument Overview	On 🤣	💼 🖆	<u>.</u>	Print Prev	view	Messag	jes <u>i</u>	🔄 Per	sonal Se	tting	
μm	ZSTO STO -PO	✓ 4	5000000	21 Suppl	lying Plant		1200 Trans	Circle Dehri On	Sone		Doc. Date	05.03.201
	Delivery/Invoice	Conditions	Texts	Address	Communic	ation	Partners	Additional Da	ata	Org. Data	Status	Release strategy
	Release group	c:		ACT_RELEAS	E	Code 01	Description EEE	n	Sta	tus Relea		
	Neleuse Strategy					02	ESE					
	Release indicator	В	Blocked	, changeable	with value	03	CE					
				,								
	Release ST	O -PO 460	00000	21								
D	ocument Overview	on 😚	💼 🚰	👘 Prin	t Preview	Μ	lessages	i 🛓	ersona	l Setting		
Ξ	ZSTO STO -PO	~ 4	5000000	21 Suppl	lying Plant		1200 Trans	Circle Dehri On	Sone		Doc. Date	05.03.201
	Delivery/Invoice	Conditions	Texts	Address	Communic	ation	Partners	Additional Da	ata	Org. Data	Status	Release strategy
					_							
	Release group	C.		ACT_RELEAS	ε	Code	Description	n	Sta	tus Relea		
	Release Strategy	C.	BSPICE			02	ESE					
	Poloaso indicator	P	Poloaco	d no change		03	CE		•			
		IX	Released	a, no change	.5							
					NH.							



### User Manual Process Name:STO Process Process Number: 15



SAP T-code	MIGO
Process	Good Issue at supplier plant

Ā01	Goods Receipt
A02	Return Delivery
A03	Cancellation
A04	Display
A05	Release GR Blocked Stock
A06	Subsequent Delivery
A07	Goods Issue
A07 A08	Goods Issue Transfer Posting
A07 A08 A09	Goods Issue Transfer Posting Remove from Storage
A07 A08 A09 A10	Goods Issue Transfer Posting Remove from Storage Place in Storage
A07 A08 A09 A10 A11	Goods Issue Transfer Posting Remove from Storage Place in Storage Subsequent Adjustment
A07 A08 A09 A10 A11 A12	Goods Issue Transfer Posting Remove from Storage Place in Storage Subsequent Adjustment Change

#### Enter PO number and press Enter

Goods Is	sue Purchase Order -	YASH_MM2		
Show Overview	Hold Check	Post i Help		
A07 Goods Issue	V R01 Purchase Order	✓ 460000021 Q	TF to stck in trans.	351

Goods Issue Purchase Order 4600000021 -	YASH_MM2				
Show Overview 🗋 Hold Check Post 🚺 He	lp				
A07 Goods Issue v R01 Purchase Order v	Q		TF to stck in trans.	351	
General 👫 Additional Data					
Document Date 05.03.2019 Material Slip					
Posting Date 05.03.2019 Doc.Header Tex	t				
🖶 🗌 1 Individual Slip 🗸					
Line Mat. Short Text	W OK Qty in UnE	EUn S SLoc	Stock Segment	Batch	Valuation T
1 power cable 2C - Test	10	KM 🗊			
< >					
	e 🕒 Contents	22 品 🗊 🐻			
Material Quantity Where Purchase Order Data Stock	Transfer Account Assign	ment			
Material power cable 2C - Test		100000041			
Material Group CAB-POWER					



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Material	Quantity	Where	Purchase Order Data	Stock	Transfer	Account Assignment
Qty in Unit o	f Entry	1	.0	KM		
Qty in SKU	•	1	.0	KM		

#### Enter issue Storage location

Material	Quantity	Where	Purchase Order Data	Stock Transfer	Account Assignment	
Movement	type	3	51 - TF to stck	in trans.	Stock type	
Plant		Т	rans Circle Dehri On Sone	9	1200	
Storage loo	ation	C	/S,DOS	Ъ	1000	
Goods reci	pient					
Unloading	Point					



#### Enter Vehicle number and save document

	📀 🗔 💭 🗘 🕻 🕼 👘 😨 🔕 🕲 🔚 » 📉	*
Goods Iss	sue Purchase Order 4600000021 - YASH_MM2	
Show Overview	🗅 Hold Check Post 🚺 Help	
A07 Goods Issue	✓ R01 Purchase Order ✓	
General 👪	Additional Data	
Vehicle Number	MH 24 j 8724 R Number	
Transporter name	Jaihind transprot R Date	
Material docume	nt 4900000385 posted	
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SAP T-code	MB5T
Process	Stock in Transit

#### Enter material and Execute

Display Stock in Transit			
Database Selections			
Material	100000041	Q	
Receiving Plant	1100	to	<b></b>
Receiving Plant Company Code		to	<u></u>
Issuing Plant		to	<u></u>
Special Stock		to	<u></u>
	V Stock Transfer Order	rs	
	V Cross-Company-Cod	e	
	Valuated in Issuing I	Plant	
	Incl. POs w. Del. Cm	pl. Status	
	Incl. Deleted Purcha	se Orders	
	Incl. Blocked Purcha	se Orders	
Display Options			
Layout			

Material		Mater	ial description		Plnt	Name 1			
Purch.Doc.	Item SPlt S	Quantity BUn	Amt.in Loc.Cur.	Crcy	Order Quantity	OUn N€	et Order Value	Crcy	
100000041		power	cable 2C - Test		1100	Trans (	Circle Patna		
460000020	20 1200	2 KM	0.00	INR	2	KM	0.00	INR	
4600000021	10 1200	10 KM	0.00	INR	10	KM	0.00	INR	



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SAP T-code	MIGO
Process	Good Receipt

#### Enter PO number and press enter

Goods Re	eceipt Purcha	se Order	- YASH_I	MM2			
Show Overview	🗋 Hold	Check	Post	i Help			
A01 Goods Receipt	<ul> <li>▼ R01 Purchase Order ▼ 460000021 Q</li> </ul>			GR goods receipt	101		

#### Enter vehicle number

Goods Receipt Pure	chase Order 46000000	21 - YASH_MM2	
Show Overview 🗋 Ho	ld Check Post	i Help	
A01 Goods Receipt 🛛 👻 R01 Pu	rchase Order 🖌 👻		
General Vendor 👪	Additional Data		
Vehicle Number	МН 24 ј 8724	LR Number	
Transporter name	Jaihind transprot	_R Date	

#### Enter Received quantity

Material	Quantity	Where	Purchase Order Data	Partner	Account Assignment
				_	
Qty in Unit of	Entry	1	LO	KM	
Qty in SKU		1	LO	KM	
Qty in Deliver	y Note	1	LO	KM	
Quantity Orde	red	1	LO	KM	
					No. Containers
Issued Quanti	ty	1	LO		
🗐 📭 🔽 II	tem OK		٦ Line	1 🛐	



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Document check and Save.

Material document 5000000303 posted

BSPTCL\_MM\_STO Process