

# Critical Material Request

User Manual v. 1.0







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- 1. CMR Internal
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Critical Material Request Internal



and the second



If you are a registered user with a CMR handler (Buyer) role and you have an urgent need to create a Critical material request then you have several options to do that inside the application Virtual Inventory:

1. By pressing the [+CRITICAL MATERIAL REQUEST] button on exact item in Inventory search results;

~		03000596	RELAY, OVERLOAD, 3RB	2163-4GC2, <mark>SIEM</mark>	3RB2163-4GC2	SIEME	ENS	Equinor	Statoil Mongstad CC100	0 1
		Material Description		Operator Mat. #	Manufactur	er Part #	Owner	Location	Qty	To Cart
		RELAY, OVERLOAD, 3RB2163-40	GC2, SIEMENS	03000596	3RB2163-	4GC2	Equinor	Statoil M	longstad CC1000 1 pcs	0
	→ :	See full overview					SEE ON EQHUB	FIND SUPPLIER O	N EPIMJQS + CRITICAL MATERIA	LL REQUEST 当 ADD TO CAR

1. By pressing the [+CRITICAL MATERIAL REQUEST] button on any page header;



1. By pressing the [No relevant results?] link on the top right corner of Inventory search results page and then [+CRITICAL MATERIAL REQUEST] button.



	NO RELEVANT RESULT?
	ou didn't get any relevant Its, try refining your search terms. OR
+	CRITICAL MATERIAL REQUEST
+	GENERAL REQUEST



If you choose any option, you will see the **following popup window** with fields to fill in:

The following info shall be added to the first block "**Requester info**":

- 1. License / Asset / Installation;
- 2. Email of Colleagues to be cc'd.

Your personal info will be fulfilled by the system automatically.

Then you shall press [Proceed to step 2] to go to the next block "Material info". Or you can press [Cancel] to cancel the CMR.

You are about to create a Critical Material Request										
1. Requester Info	2. Material Info	3. Request Info								
Required Information										
- Operator Equinor	•	Name Katherine Po								
Email test.evry9@test.epim.no		Phone #								
Additional Information										
License / Asset / Installation	•	Email of Colleagues to be cc'd	C							
CANCEL		PROCE	EED TO STEP 2							





If you choose any option, you will see the **following popup window** with fields to fill in:

The following info shall be added to the second block "Material info":

- 1. Material number;
- 2. Manufacturer part number;
- 3. Manufacturer;
- 4. Quantity;
- 5. Short Description (optional);
- 6. Long description / PO text (optional).

The material info will be fulfilled by the system automatically in case of the first option choice.

Then you shall press [Proceed to step 3] to go to the next block "Request info". Or you can press [Back] to go to the previous step.







The following info shall be added to the third block "**Request info**":

- 1. Criticality;
- 2. Category;
- Recipients list to select operators that will get the request (all selected by default);
- 4. Files (optional);
- 5. Optional comment;

Then you shall press [Preview request] to go to the next block "Preview". Or you can press [Back] to go to the previous step for applying some changes.

On the "**Preview**" screen will be shown all added information about the CMR, so if everything is in place, you can [Submit] the request.

Or you can press **[Back to form]** to go to the previous steps for fixing.











822.2

822.1

822.8

000001586

03030594

3982163-40C2.SEM

BELAY OVER DAD

RELAP, OVERLUAD, 1882143-0022, REMENS

3182163-40C2, SEWENS RELAY, OVERLOAD, 3182163-40C2, SEWENS

Registered

Then you as a CMR Handler (Buyer) get two notifications:

Yellow – showing that the CMR has been created on the Requests / CMR's page;

**Blue** – showing that the group of regular requests to all selected previously recipients has been created on the Requests / Buy Requests page. This group relates to the CMR and each request in it has corresponding criticality level (set by you during CMR creating).





To see the details of created CMR request you need to click on the corresponding line in the table on the Requests / CMR's page. As a **Buyer** you are able to **[Cancel CMR]**, then all connected regular requests will be cancelled automatically.

								← васк			Last updated May 26, 2021 at 9:34:52 AM GMT+3						
	Request Summary         IN PROBLETS         COMPLETED           52         44         tm         2         6         16											CMR #3963 Registered					CANCEL CMR
	Q. Keywords											Request Information			Attachments	ADD FILE(S)	
	Request #	Material #	Short Description	Manufacturer Part #	Manufacturer	Requester	Criticality	Category	Qty	Status	Date		Status Registered	Criticality Immediate production loss	Requested Qty 3 pcs		
	3963	03000596	RELAY, OVERLOAD, 3R82163-4GC2, SIEMENS	3882163-4002	SIEMENS	Katherine Po Equin	or production loss	operations	3	Registered	May 26, 2021		Created on	License/Assets/Installation			
													May 26, 2021, 9:17:23 AM	ALVE			
													Material Informatio	n		Requester	
													Material # 03000596	Manufacturer Part # 3RB2163-4GC2	Manufacturer SIEMENS	Katherine Po	
													QTY 3 pcs	UNSPCS Category		test.evry9@test.epim.no +380994677983	
													Short Description			130077103	
													RELAY, OVERLOAD, 3RB2163	3-4GC2, SIEMENS			
													Long Description Name : RELAY Manufacture	Partnumber: 3RB2163-4GC2 M	Aanufacturer Name : SIEMENS		
Norskolje&C FREMITIDEN PÅ NOT	Jass RSK SOKKEL												Additional Comment test				

## • inventory CMR Internal

To see the details of any regular request (with any Seller company) in the group you need to click on the corresponding line in the table on the **Requests / Buy Requests** page.

As a Buyer you can [Cancel] any request in the group or even all of them.

Request #	Material #	Shart Description	Manufacturer Part #	Manufacturer	Owner	Criticality	Status	0y	
822.11	03000596	RELAY, OVERLOAD, 3R82163-4GC2, SIEMENS	3882163-65C2	SEMENS	DND	immediate production loss	Registered	3	
822.5	030005976	RELAY, OVERLOAD, 3R82163-40C2, SIEMENS	3882163-4002	SEMENS	Republ	Immediate production loss	Registered	3	
822.7	03000596	RELAY, OVERLOAD, 3R82163-40C2, SIEMENS	3882163-4002	SEMENS	DEA	Immediate production loss	Registered	1	
822.6	03000596	RELAY, OVERLOAD, 3R82163-4GC2, SIEMENS	3882163-6502	SEMENS	ConocoPhillips	Immediate production loss	Registered	3	
822.9	03000596	RELAY, OVERLOAD, 3R82163-4GC2, SIEMENS	3882163-4002	SEMENS	OKEA	Immediate production loss	Registered	3	/
822.10	03000596	RELAY, OVERLOAD, 3RB2163-40C2, SIEMENS	3882163-4002	SIEMENS	Vår Energi	Immediate production loss	Registered	3	X
822.4	03000596	RELAY, OVERLOAD, 3R82163-4GC2, SIEMENS	3882163-65C2	SEMENS	Shell	Immediate production loss	Registered	3	/
822.3	03000596	RELAY, OVERLOAD, 3R82163-4GC2, SIEMENS	3882163-4602	SEMENS	Lundin Energy Nonway	Immediate production loss	Registered	3	
822.2	03000596	RELAY, OVERLOAD, 3RE2163-40C2, SIEMENS	3882163-4002	SIEMENS	Neptune Energy	Immediate production loss	Registered	3	/
822.1	03000596	RELAY, OVERLOAD, 3R82163-4GC2, SIEMENS	3882163-65C2	SEMENS	Aker BP	Immediate production loss	Registered	3	/
822.8	03000596	RELAY, OVERLOAD, 3R82163-40C2, SIEMENS	3882163-4002	SEMENS	WintershallDEA	Immediate production loss	Registered	3	







Dermost #922.4	← BACK	Last updated May 26, 2021 at 9:34:52 AM GMT+3
Request #822.4 ^	Request #822.4 Received	DECLINE PROCESS
placed by Katherine Po from company	Request Information	Attachments
Equinor	Status         Criticality         Requested Qty           Received         Immediate production loss         3 pcs	
SEE DETAILS 26.05.2021 09:34 GMT+3	Created on License/Assets/Installation May 26, 2021, 9:34:52 AM ALVE	
	Material Information	Requester Information
	Material # Manufacturer Part # Manufacturer	Equinor equinor 🐓
You are about to process Request #822.4	N/A 3RB2163-4GC2 SIEMENS Location QTY UNSPCS Category 3 pcs	Contact Person(s): Katherine Po test-evry9@test epim.no +380946077983
My request feedback  Can sell and release	Short Description RELAY, OVERLOAD, 3RB2163-4GC2, SIEMENS	Broker Equinor broker1@equinor.epim.no
Out that and choice     Order     Order     Constraint of the constraintof the constraint of the constraint of the	Long Description Name : RELAY Manufacturer Partnumber: 3RB2163-4GC2 Manufacturer Name : 1 Additional Comment test	SIEMENS
4.6 Material is available		
BACK PROCESS REQUEST		



As a **Seller** you can open CMR that has been sent you by Buyer by clicking **[See details]** link on the popup message or by clicking a corresponding line in the table of Requests / Sell Requests page.

If you have this item in needed quantity, you shall press [Process] button. Or you can [Decline] the request addressed to your company.

If **[Process]** is pressed, then a "Request feedback" popup window appears with the following options:

- Can sell and release;
- Need to verify release;
- Other (with comment specification).

Then press **[Process request]** button. Or you can go **[Back]** to the request details page.





Now, after needed inventory item is delivered to Buyer, the **Seller** shall **[Complete]** Request.

If [Complete] button is pressed, then a "Request feedback" popup window appears with possibility to leave a comment.

When [Complete request] button is pressed then request status changes to "Partly completed".

# You are about to complete Request #822.4

After completing the request you will not be able to return to this step.

#### Please leave a comment about your experiece with the request (optional)

e.g. There were some problems with communication via chat

BACK

C Leave comment

COMPLETE REQUEST











As a **Buyer** you shall complete the request from your company side and you can leave the information about savings (or not by selecting "No" option).

Moreover, you can add your reference number for the case to track it in your internal systems.

Your feedback can be left in corresponding text field (optional).

Then press [Complete request] button.

Or you can go [Back] to the request details page.

You are about to complete #822.4	e Request
Enter your reference number and savings	
Reference # (optional)	
e.g. 123456789	
Did solving this request generate any savings?	I
○ No	-
◯ Yes	I
Please leave a comment about your experience with the	request (optional)
Leave comment	
	4
e.g. There were some problems with communication via chat	
BACK	COMPLETE REQUEST





#### virtual inventory

#### **CMR** Internal

As a **Buyer** you shall decide what to do with all other requests









26.05.2021 04:33 GMT+3

notification that CMR has been completed by the Buyer. On this stage request chat

messages for both Buyer and Seller











Critical Material Request External



and the second



If you are a not registered user or you are not logged into VI system and you have an urgent need to **create a Critical meterial request** then you have an option to create CMR outside the application Virtual Inventory via Critical

By pressing the [CREATE CRITICAL MATERIAL REQUEST] button on http://cmr1.epim.no/ page.









After pressing the [CREATE CRITICAL METERIAL REQUEST] button the CMR form appears.







As a requester (**Buyer**) you should fill into all required fields of the CMR form and press [Preview & Submit] button to reach a preview screen to make sure that everything is ok.







If there some fixes are needed, then you can go back by pressing [Back to edit mode] button.

If all is good, then the button [Submit request] shall be pressed. Then you will see the following Success screen.

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·	MR Case Numb	er 449 from 18.8.2021	- BADK TIS (EVT MODE	SUBMIT ACCULOT	
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Then your colleague (who is registered and logged into VI and has CMR Handler role) will receive the notification about new CMR created on behalf of your company.









Short Description Short description text Long Description Long description text

After your colleague (**Buyer**) has processed the request, He/she does the following:

 Tries to find the requested item by specified details in the Inventory search. If it is found, then it can be requested directly from the owner with high/highest criticality. And this new regular request shall be linked to existing one by pressing [Link existing request] and selecting corresponding created request from the list.







After your colleague (Buyer) has processed the request, He/she does the following:

2. If the item was not found, then the colleague shall press [Create general request] button to proceed with the CMR specified externally, select recipients of the request.

← BACK			Last updated May 2	28, 2021 at 1:58:3	39 PM GMT+3
CMR #3994	In progress	-	LINK EXISTING REQUEST	CANCEL CN	ſR
Related Request					
Request Information	Criticality	Requested Qty	Handler		
In progress		4 pcs	Katherine Po		
Created on	License/Assets/Installation		test.evry9@test.epim.	.no	
May 28, 2021, 12:49:30 PM	ENOCH		+380994677983		
			Attachments		() ADD FILE(S)
			test attachment.pd		
			test attachment.pd		
Material Information	1		Requester		
Material #	Manufacturer Part #	Manufacturer			
N/A	SM45643	siemens	Andrew Olsen		
QTY	UNSPCS Category		ao@equinor.com		
4 pcs			+47 99494994		





Andrew Olsen	
ao@equinor.com	
+47 99494994	





After **General request** is created, all selected recipients receive a message about new request.

And your colleague(s) receive the message about creating a new group of requests with high/highest criticality.

The following process is the same as for group of requests in the CMR internal flow.

Requests 824 group has been created It consist of: Request #824.1 - Aker BP Request #824.2 - Neptune Energy Request #824.3 - Lundin Energy Norway Request #824.4 - Shell Request #824.5 - ... 28.05.2021 04/29 GMT+3 SEE DETAILS

Buy Requests	Sell Requests CMR's										
Request Summary		PROGRESS PARTLY CO <b>2</b> °% <b>1</b> °%		COMPLETED TOTAL 13 7 406							
Q Keywords											
Group #	Requ	eet Group Name	Request Qty	Date	Requester						
> 824	ENC	осн	0 0 0 0 0 11 / 11	May 28, 2021	Katherine Po						





External CMR VI Request Flow v.1







#### Support

For assistance related to access and use, please contact our support team:

Email: <u>support@virtualinventory.no</u>, <u>mth@norog.no</u> Phone: +47 23 26 13 94

For other feedback and inquiries/improvements/training/other information related to the service, please submit a request from the page: https://www.virtualinventory.no/support





