



S.K.O.L.M.S Online

Version 4.2

USER GUIDE

TABLE OF CONTENTS

1	Scope of this User Guide	3
2	User interface	3
3	Modules Detailed Description	4
3.1	Main Menu	4
3.2	System Menu	5
3.2.A	Units	5
3.2.B	Equipment Types	5
3.2.C	Permits	6
3.2.D	AFCs	6
3.2.E	Accounting Codes	7
3.2.F	Countries	8
3.2.G	Ports	8
3.2.H	Warehouses	9
3.2.I	Parties	10
3.2.J	Attachment Types	10
3.2.K	OCTG Parameters	11
3.3	Inventory Menu	12
3.3.A	Item's Home	12
3.3.B	Item	14
3.3.C	Requisition	15
3.3.C.1	New Requisition	15
3.3.C.2	Existing Requisitions	16
3.3.C.3	Add/Remove Items	16
3.3.C.4	Attachments	17
3.3.C.5	Events	18
3.3.D	Purchase Order	19
3.3.D.1	New Purchase Order	19
3.3.D.2	Existing Purchase Orders	20
3.3.D.3	Import from Requisitions	20
3.3.D.4	Add/Remove Items	21
3.3.D.5	Attachments & Events	21
3.3.E	GRN	22
3.3.E.1	New GRN	22
3.3.E.2	Existing GRNs	22
3.3.E.3	Add/Remove Items	24
3.3.E.3	Import from PO	25
3.3.E.4	Attachments & Events	25
3.3.F	Delivery Note	25
3.3.F.1	New DN	25
3.3.F.2	Existing DNs	25
3.3.F.3	Add/Remove Items	25
3.3.F.4	Attachments & Events	25
3.3.G	GTN	26
3.3.G.1	New GTN	26
3.3.G.2	Existing GTNs	26
3.3.G.3	Add/Remove Items	26
3.3.G.4	Attachments & Events	26
3.3.E	Stock Adjustment	27
3.3.F	Planning & Lookahead	28
3.3.G	Printouts & Extracts	30
3.3.G.1	Current Inventory	30
3.3.G.2	Transactions Register	31
3.4.	Security Menu	32
3.4.A	Users	32
3.4.B	Programs Access	32
3.4.C	Change Password	33

1. Scope of this User Guide

This User Guide introduces Version 4.0 of 'SKOLMS' online system. It describes the appearance and specific screens as well as giving the user a brief idea of the aims and concepts behind this system. A description of the operation of different browsers is not given here, neither is the operation or maintenance of PC Hardware. These are both beyond the scope of this User Guide.

2. User interface

Since a wide range of non-expert personnel may be requested to operate the 'SKOLMS 4.0', it has been a high priority to make the system as user-friendly as possible. Any requirements user might think of to make the system better are welcome by e-mail to **support@skolms.com**.

3. MODULES DETAILED DESCRIPTION

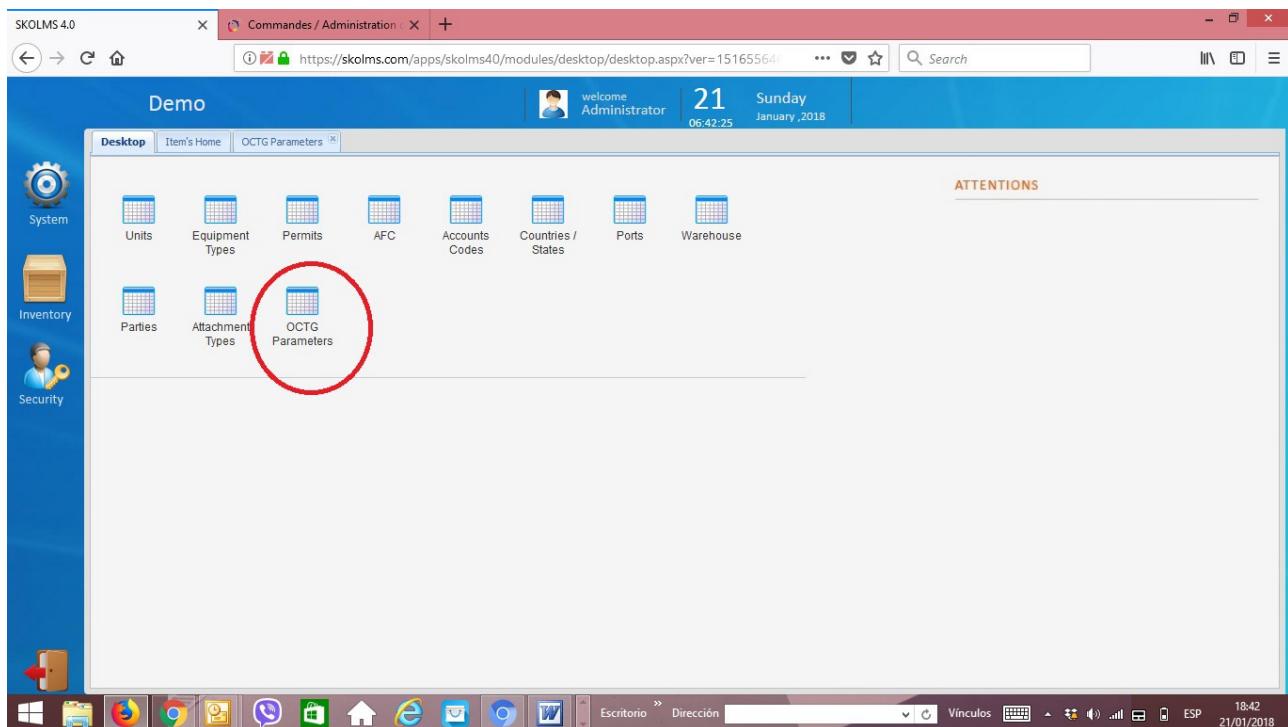
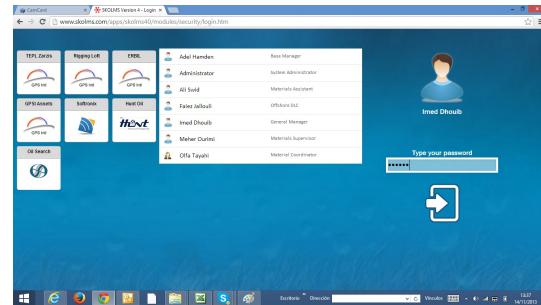
3. 1. Main Menu

The system is accessible through any web browser on <http://www.skolms.com/v4>, a Login Menu is displayed and user should select his/her name and then type the right password before hitting the 'OK' button.

When password is validated, user is then directed to the Main menu and will have access to certain modules according to the rights given by the administrator.

Note :

- All system pages are under https protocol with 128 bits security.



The main menu will show the database name, user name and Date and time on the top, Modules to access on the left (System, inventory and Security), and System sub modules (Units, Equipment types, Permits, AFCs, Accounting Codes, Ports, Warehouses, Parties & Attachments Types).

New Fiture : One module added "OCTG Parameters"

3. 2. System Menu

3. 2.A. Units

From within this screen, we can create various units to be used in the system. The left screen shows the list of "units" available and Right screen allow creation of new "units".

ID	Unit Name	Abbreviation	Type	Decimals
8	Assy	Assy	Measurement	2
2	EA	EA	Measurement	2
3	FT	FT	Measurement	2
4	JT	JT	Measurement	2
1	DR	DR	Other	2
5	JTs	JTs	Other	2
6	TEST	TES	Other	2
7	USG	USG	Other	2
9	Pallet	PL	Volume	2

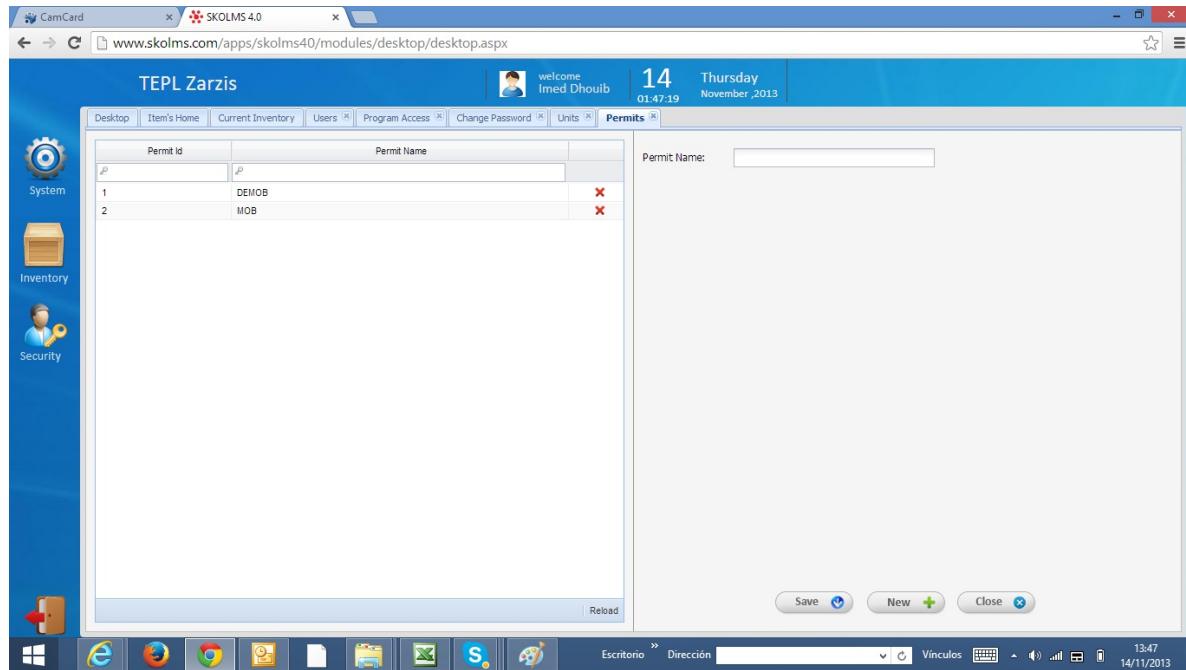
3. 2.B. Equipment Types

From within this screen, we can create various equipment types in the system. Adding equipment types will be useful when filtering stock cards at a later stage from within inventory modules. The left screen display the existing "Equipment Types" while the right screen is used to create new "Types".

Type ID	Equipment Type	Has Joints	Has Serial
11	Casing & Tubing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Casing Accessories	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	Cementing Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
17	Chemicals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	Drill Bits	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Drilling Chemicals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15	Float Equipment	<input type="checkbox"/>	<input type="checkbox"/>
6	Lifting Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Liner Hanger Tools	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7	Mecanique	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
18	Running Tools Rental	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8	Safety equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
9	Sandface Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
10	Testing Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	Water pumping unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	Water purification unit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
19	Wellhead Accessories	<input type="checkbox"/>	<input type="checkbox"/>
14	Wellhead SS-15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16	X overs & Pups	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

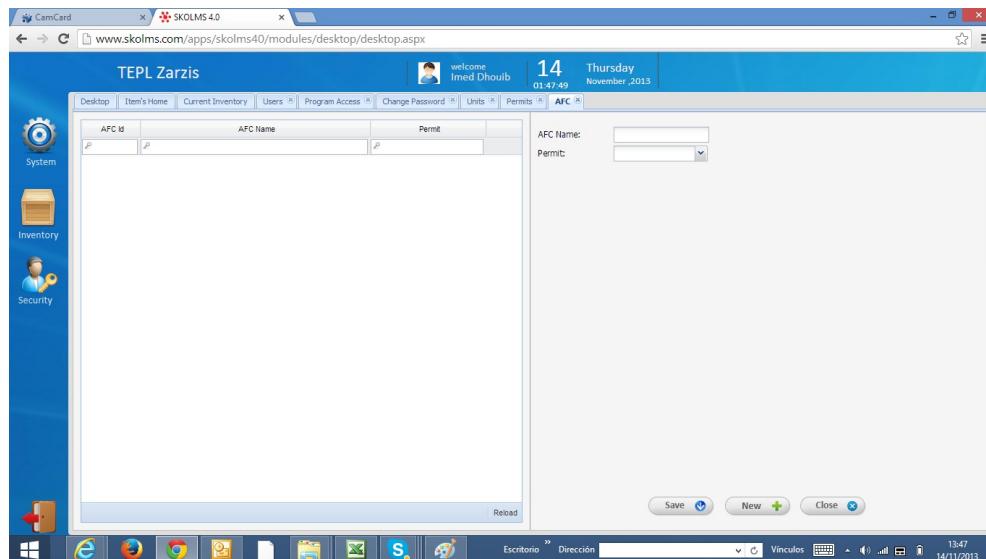
3. 2.C. Permits

Permit or AFE either the project name (When there is multiple ones) or an important phase of the project (Mob, Operations, Demob). The left screen display the existing "Permits" while the right screen is used to create new "Permits".



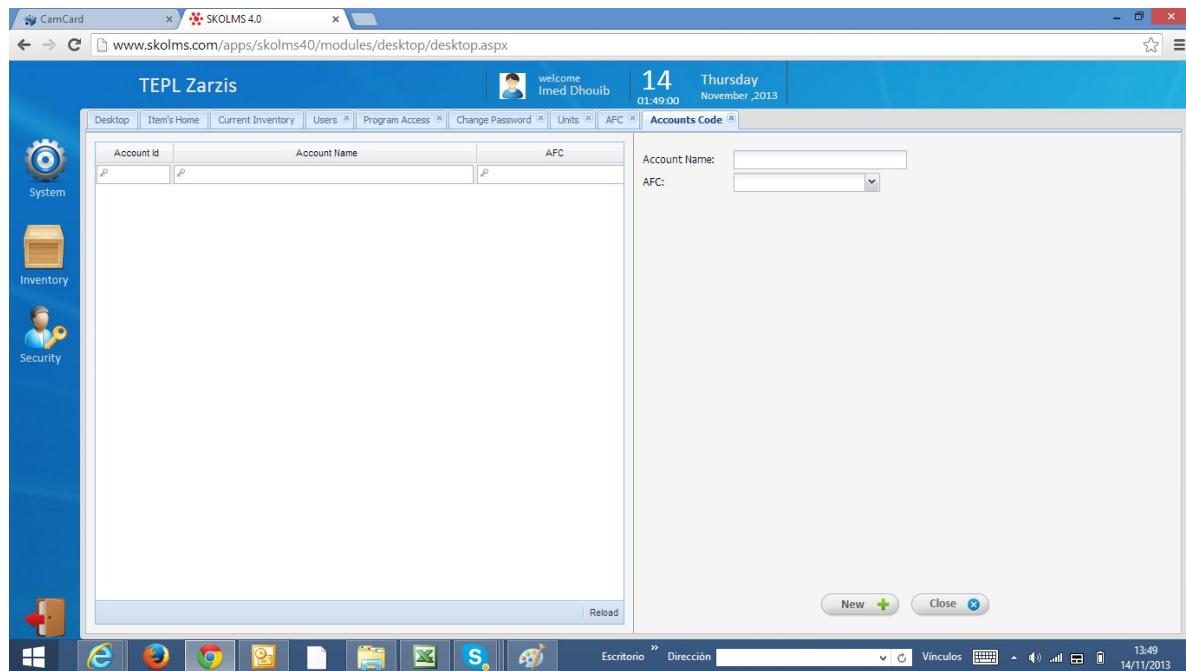
3. 2.D. AFC

"AFC" is the Authorisation for Charge, or budget, to specific areas within a specific "Permit", which means that for any "Permit", we can have unlimited "AFCs" (Ex: Drilling, Logistics, Maintenance, etc.). The left screen display the existing "AFCs" while the right screen is used to create new "AFCs".



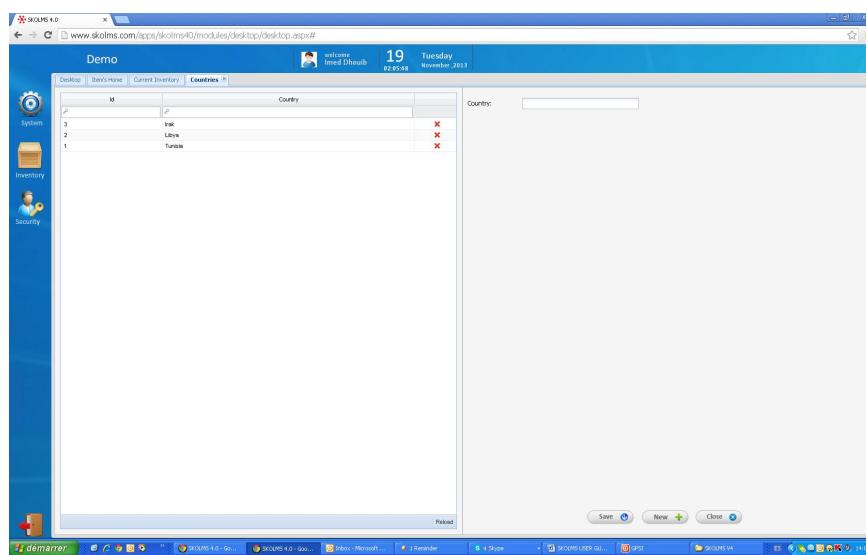
3. 2.E. Accounting Codes

"Accounting Codes" are codes for specific areas within a specific "AFC", which means that for any "AFC", we can have unlimited "Accounts" (Ex: Drilling may have Accounts like Mud, Fishing, Bits, Running Tools, Logistics, Maintenance, etc.). The left screen display the existing "Accounting Codes" while the right screen is used to create new "Accounting Codes".



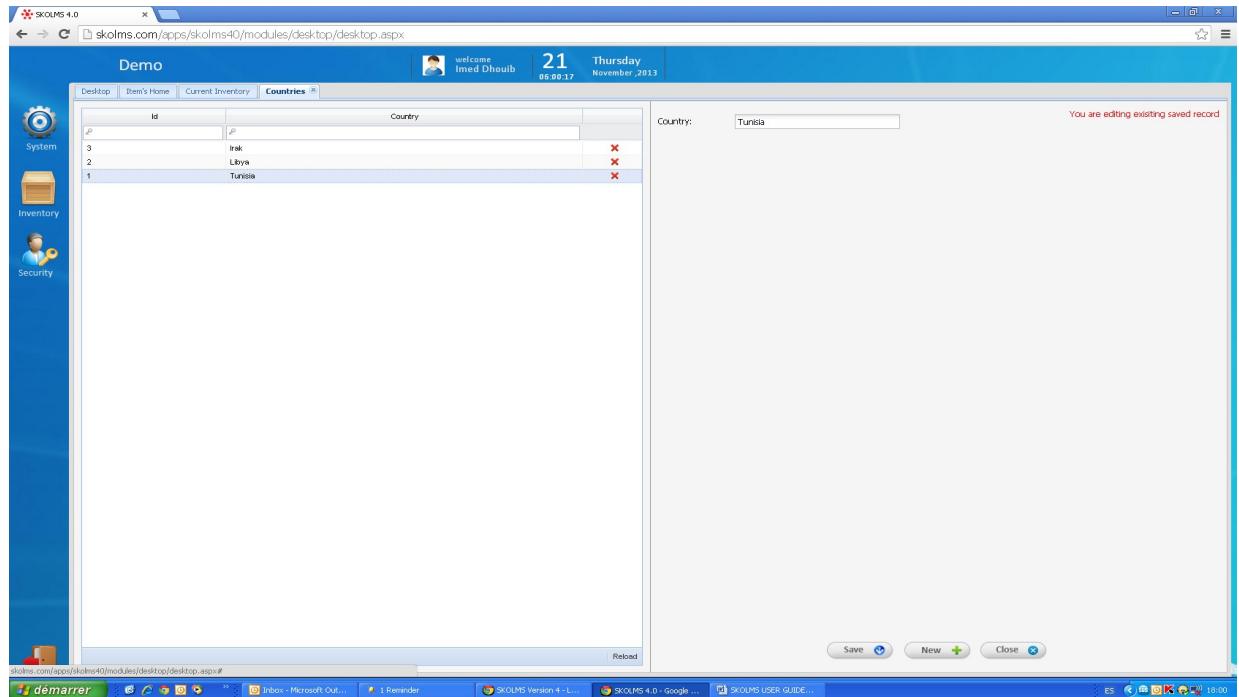
3. 2.F. Countries

"Countries" is mainly useful when database is related to a stock under customs area (Bounded warehouse, Free Zone, etc) as stock items need to be classified by imported country in this case. The left screen display the existing "Countries" while the right screen is used to create new "Countries".



3. 2.G. Ports

This screen is generally accessible by Administrator and Material Supervisors. "Ports" is mainly used in Logistics Module. The left screen display the existing "Ports" while the right screen is used to create new "Ports".



3. 2.H. Warehouses

The configuration of the warehouse locations is essential before stock is inserted in the system. The left screen display the existing "Warehouse Locations" while the right screen is used to create new "Warehouse locations".

To Create a Parent Warehouse, user have Click on the button "New +" in the Right side of the screen and then tick the "Create Parent Warehouse" check box, then type the Parent Warehouse name and Hit the "Save" button. Note that the parent warehouse can also be part of another parent Warehouse and therefore a selection of the Parent name in the "Parent" drop down list is required before Save.

Child Warehouse can also be created the same way, and without ticking the "Create as Parent Warehouse" checkbox. If the child warehouse has already been created and now required to be moved into a Parent Warehouse, user can select the child on the left screen and then select the appropriate Parent Warehouse on the Right Screen then "Save".

Note : Administrator may restrict access for specific users to certain Parent warehouse locations, this can be done by selecting the specific Parent Warehouse on the left screen tree and select the checkbox "This warehouse is no more available" then select user(s) to have restriction from seeing such warehouse and childs.

Screenshot of the SKOLMS 4.0 application interface showing the 'Warehouses' module.

The left sidebar includes links for System, Inventory, and Security.

The top navigation bar shows the URL www.beverlyflightcenter.com, the title 'AD - Aerodromes - Navegar...', the file '718-390-LE_AD_.pdf', the version 'SKOLMS 4.0', and the date '23 Friday January, 2015'.

The main content area displays a tree view of 'Warehouse Locations List' under 'Warehouses'. The tree includes categories like 'Containers', 'Parties', 'Warehouse 1', 'Yard 1', and specific locations such as 'YDI - R1' through 'YDI - Z1'.

On the right side, there is a form for creating a new warehouse:

- Fields: 'Warehouse:' (text input), 'Parent:' (dropdown menu), 'Display Order:' (text input).
- A checkbox 'Create as parent warehouse' is checked.
- A checkbox 'This warehouse is no more available' is checked.
- A table lists users with their designations:

User Name	Designation
Adel Hamden	Base Manager
Feez Jatouli	Offshore DLC
imed Dhouib	General Manager
Ota Tayehi	Material Coordinator
Said Abdelkarim	HSE Supervisor

Buttons at the bottom right include 'Save', 'New', and 'Close'.

3. 2.1. Parties

The configuration of the various parties (Suppliers, Contractors, Clients, Well) is done through this screen. The left screen display the existing "Parties" while the right screen is used to create new "Parties".

Party Id	Party Name	Party Type
1	A1-NC42 well	Supplier
2	AI Barq Yard	Supplier
3	AVA Drilling Fluids	Supplier
55	Baker Hughes EHO LTD	Supplier
4	BJ Services	Supplier
53	Bourbon	Contractor
5	BP EGYPTE	Supplier
6	D4+MELL	Supplier
7	DESCO International	Supplier
8	DODI - Diamond Offshore	Supplier
9	Drl-Qub	Supplier
10	Drl-Qub Denmark	Supplier
11	Drl-Qub Egypt	Supplier
12	Drl-Qub Norway	Supplier
13	EI Sharara Repsol Field	Supplier
14	FMC Technologies	Supplier
15	Frank's International	Supplier
16	FUORO	Supplier
17	General Services Portuare	Supplier
57	General Shipping Services	Supplier
18	Global Metal	Supplier
19	Global Petroleum Services	Supplier
20	Halliburton	Supplier
21	INA Petroleum	Supplier
52	INA-Stex	Supplier
22	International Oilfield Services	Supplier
58	KHOC TDE	Contractor
23	Makruk Oil Operation	Supplier
51	Mangroftec	Supplier
24	Marubeni	Supplier
25	Medi-Tun	Supplier
26	National Petroleum Company	Supplier
27	National Service Company	Supplier
28	Nippon Oil Exploration Limited	Supplier
29	Ocean Lexington	Supplier

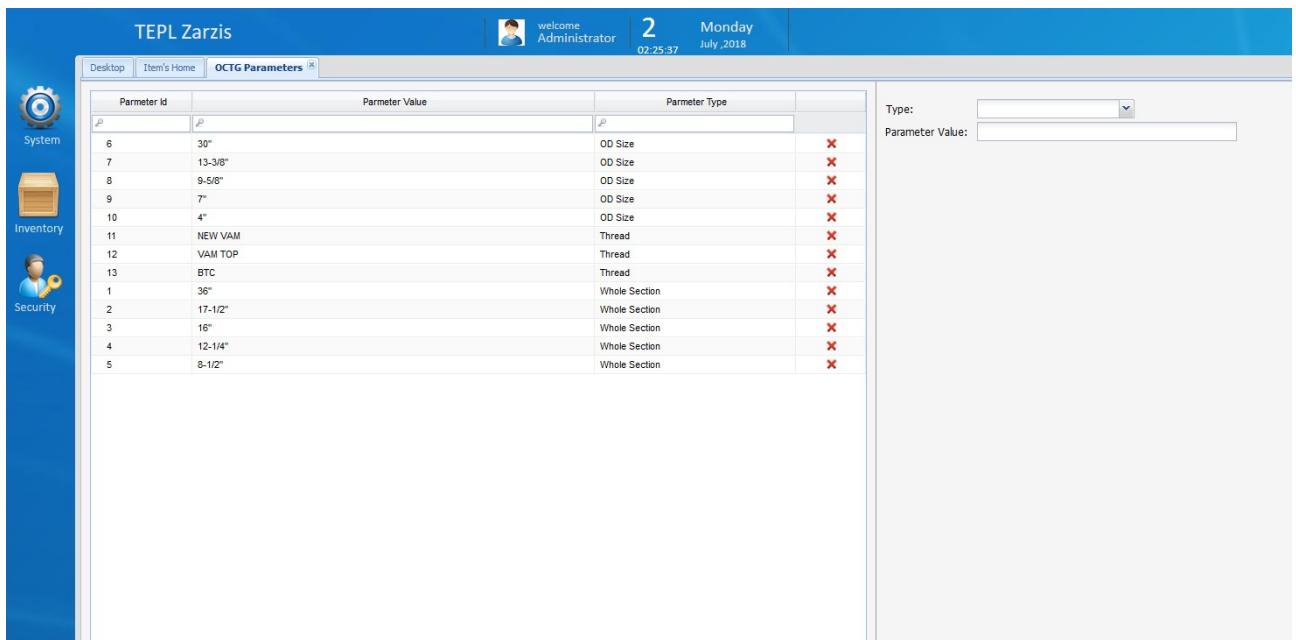
3. 2.2. Attachment Types

It is recommended to attach supporting backups to all reports in the system, these backups can therefore be viewed by all other users having access to the reports and allow cross check reference between data inserted and other parties documents (ie: BL, AWB, Supplier invoice, Inspection Report, etc). The management of these attachment types is performed through this screen.

Type Id	Type
1	AIRWAY BILL
2	Attachement
3	Bill Of Lading
4	Certificate
5	Cession
25	Claim
24	CMR
23	Correspondance
7	Currency Conversion
8	Customer Voucher
9	Delivery Note
10	Detailed Spare Parts
11	Inspection Report
12	MSDS
13	PACKING LIST
14	Payment Receipt
15	Purchase Order
16	Quotation
17	Requisition
18	SEA WAYBILL
19	Shipping Docs
20	Supplier Credit Note

3. 2.K. OCTG Parameters (New Feature)

This new feature have been implemented to enhance OCTG management in SKOLMS, a Parameters table has been added to add OCTG Parameters and Well Section Parameters.

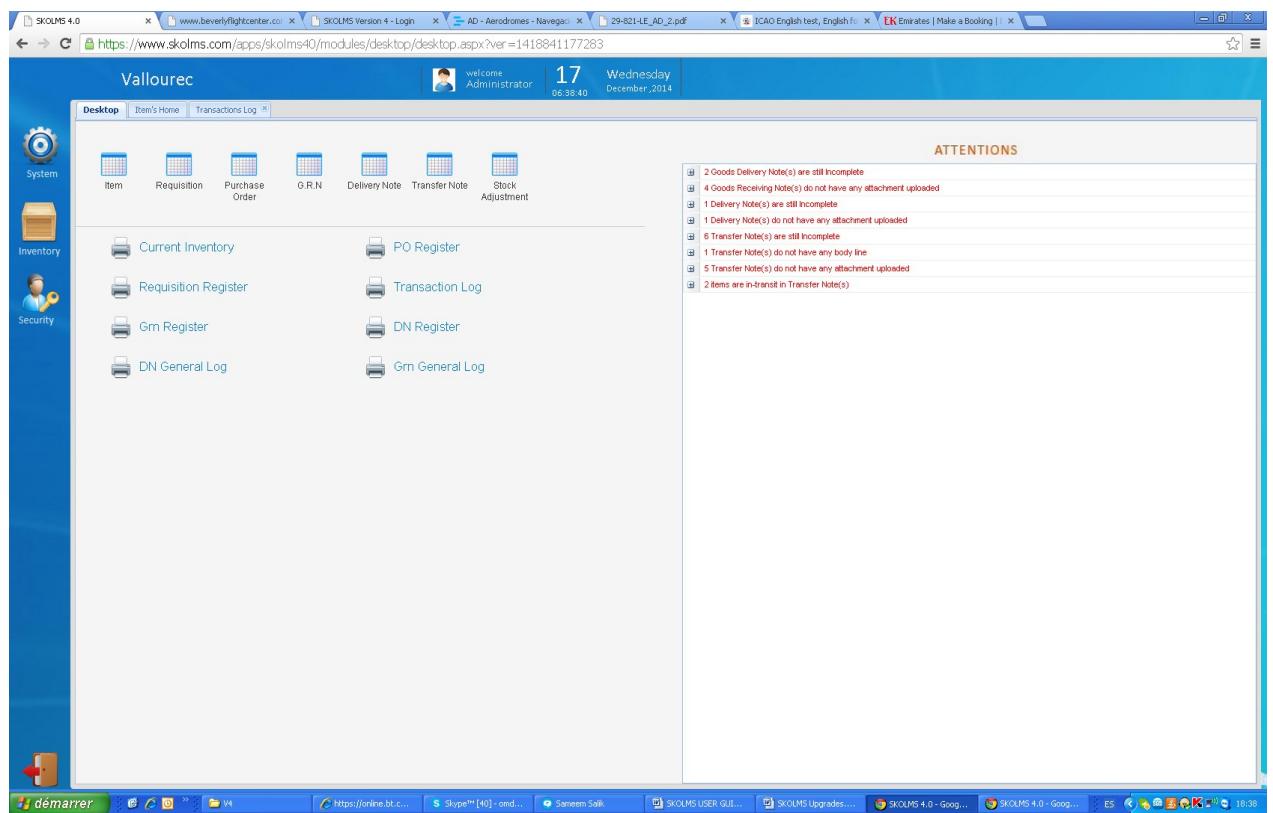


The screenshot shows a software application window titled "TEPL Zarzis". At the top, there is a header bar with the title, user information ("welcome Administrator"), date ("2 Monday July ,2018"), and time ("02:25:37"). Below the header is a navigation menu with three items: "Desktop", "Item's Home", and "OCTG Parameters". On the left side, there is a vertical sidebar with icons for "System", "Inventory", and "Security". The main content area displays a table titled "Parameter Id" with columns for "Parameter Value" and "Parameter Type". The table contains 13 rows of data. A search bar with dropdown menus for "Type" and "Parameter Value" is located on the right side of the table.

Parameter Id	Parameter Value	Parameter Type
6	30"	OD Size
7	13-3/8"	OD Size
8	9-5/8"	OD Size
9	7"	OD Size
10	4"	OD Size
11	NEW VAM	Thread
12	VAM TOP	Thread
13	BTC	Thread
1	36"	Whole Section
2	17-1/2"	Whole Section
3	16"	Whole Section
4	12-1/4"	Whole Section
5	8-1/2"	Whole Section

3. Inventory Menu

The Inventory Menu include "Item", "Requisition", "Purchase Order", "GRN", "Delivery Note", Transfer Note", "Stock Adjustment" and various printouts.



3. 3.A Item's Home

Item's Home is a Pad directly accessible through all modules to enable quick access to Stock Items and historical. User can use the multiple filter to search for a specific item and once selected, the item description is displayed on the Top of the screen, the left side of the screen will show Current Stock by warehouse and the Right Screen show all activity for all warehouses since start.

Note : the Search field has been adapted to include secondary vocab and include multiple parts of the item description filed. The lines are displayed by Warehouse/PO to enable complete visibility on Purchase Orders.

SKOLMS 4.0

welcome Imed Dhouib 22 Friday November ,2013

Demo

Select your Item:

NS-0212 (Float Equipment)

COLLAR JOINT, FLOAT, 20", consisting of Float Collar 20", 94_106.5 PPF, K55, STD, slp JT, mounted on casing 20", 129#, x-56, E60-MT Box - STD

Warehouse	Unit	Cond...	Qty	Joints
YD1 - R16	JT	A	3.000	3

Warehouse	Condit...	Qty-In	Joints-In	Qty-Out	Joints-Out	Qty-Bal	Joints-Bal
Inspection Area	A	3	3	3	0	0	
YD1 - R16	A	6	6	3	3	3	
YD2 - R23	A	3	3	3	0	0	

3.000 3 Reload

Once an item is selected in "Item's home", The "Activity Log" pad can show a more detailed historical of transactions since the creation of the stock item.

New Feature(s) : The lines are displayed by Warehouse/PO to enable complete visibility on Purchase Orders.

SKOLMS 4.0

welcome Imed Dhouib 22 Friday November ,2013

Demo

Select your Item:

NS-0212 (Float Equipment)

COLLAR JOINT, FLOAT, 20", consisting of Float Collar 20", 94_106.5 PPF, K55, STD, slp JT, mounted on casing 20", 129#, x-56, E60-MT Box - STD

Txn Id	Date	Doc Nbr	Location	Cond	Txn Type	Qty	Joints	Unit Cost	TTL Value	Transit	Removed	User
6907	26/11/2012	Gm Nbr : 08-2012	YD2 - R23	A	Stock In	3	3	0	0	No	Otta Tayahi	
6971	19/12/2012	TN Nbr : 14-2012	YD2 - R23	A	Stock Out	3	3	0	0	No	Otta Tayahi	
6971	19/12/2012	TN Nbr : 14-2012	YD1 - R16	A	Stock In	3	3	0	0	No	Otta Tayahi	
7089	22/12/2012	TN Nbr : 27-2012	YD1 - R16	A	Stock Out	3	3	0	0	No	Otta Tayahi	
7089	22/12/2012	TN Nbr : 27-2012	Inspection Area	A	Stock In	3	3	0	0	No	Otta Tayahi	
7099	23/12/2012	TN Nbr : 28-2012	Inspection Area	A	Stock Out	3	3	0	0	No	Otta Tayahi	
7099	23/12/2012	TN Nbr : 28-2012	YD1 - R16	A	Stock In	3	3	0	0	No	Otta Tayahi	

Reload

3. 3.B Item

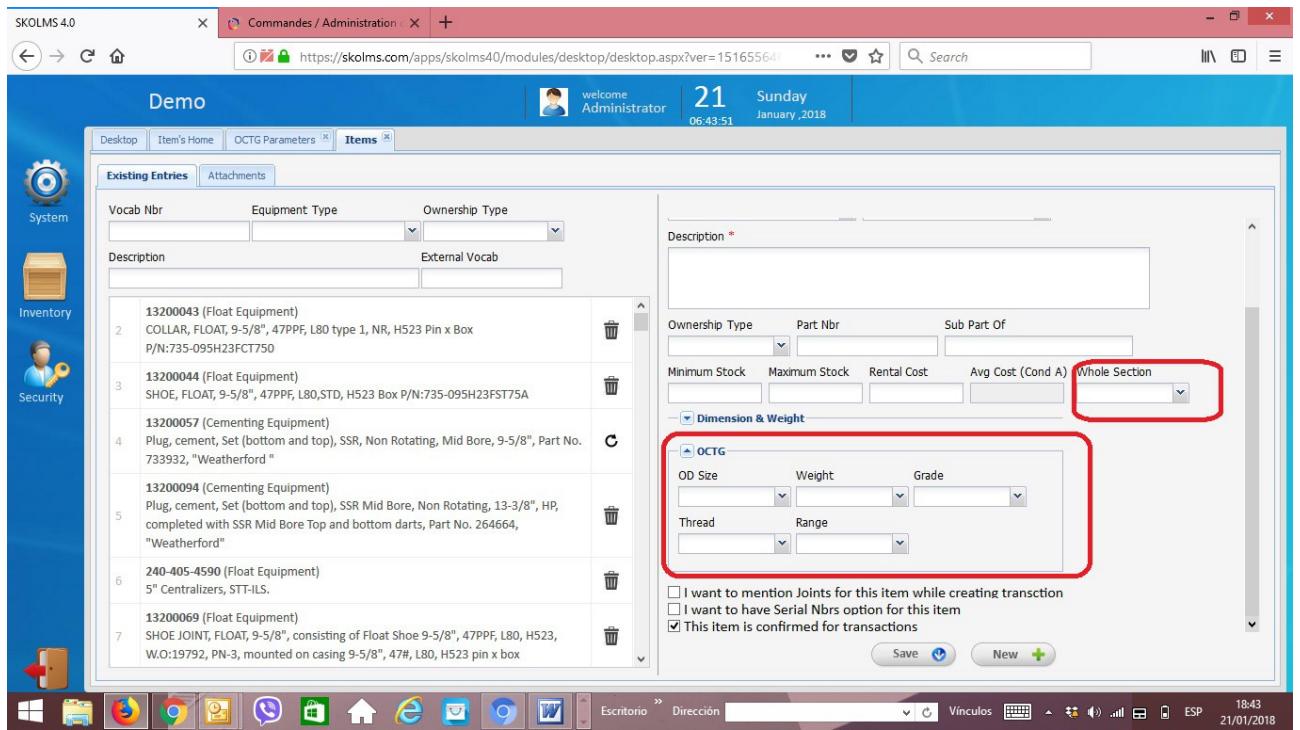
This screen is used to create new Stock cards or modify existing ones. The left side of the screen shows all stock cards created in the system and user can refine his/her search by filling the filter fields (Vocab number, Equipment Type, Ownership Type, Description & Part number), the items list is therefore updated with only fields satisfying to the selected criteria.

User can either select an item from the list with the mouse or then modify the data displayed on the right side of the screen or hit the button "New +" on the bottom and create a new item from scratch.

The check boxes "Has Joints" and "Has Serial number" are not mandatory but better verified since they affect the management of the stock item within the other modules.

When user enables the check box "Enable Joints", he/she can enter an "Average Joint Length" in the above Textbox, the system will show Joints Fields in all reports and if "Average Length" is bigger than zero (0), an automatic interaction will be ongoing between the two fields "Qty" and "Joints" within all reports.

New Feature(s) : The External Vocab has been added to companies using two systems. In Items Module, user can now select "Well Section" for specific item and if the item is OCTG, and OCTG menu can be dropped to select these parameters for the item as per figure 1.2



3. 3.C. Requisition

Two pads are accessible upon the selection of this module, "New Requisition" & "Existing Requisitions".

3. 3.C.1. New Requisition

The Pad opened by Default is "New GRN" and show the header field of a new Requisition. The Mandatory fields are "REQ Date", "Party" & "REQ Type", all the other fields are optional, it is meanwhile important to fill as many of these fields when they are available to users.

When user selects a date, the system checks the number of Requisitions for the specific year and increment a number in the "SKOLMS Req Number" field, the number may change upon saving if various users are creating Requisitions in the same time, since the system checks again upon saving and allocate the final SKOLMS Requisition number on the end of the process.

New Feature(s) : Requisition creation is depending on 3 Scenarios.

Scenario 1 : Client Requested goods are located in Client Buffer Stock, a requisition is therefore created and submitted to the client for approval. The Requisition should be "Book from Stock" type, this type of requisition can only be visible and imported from PO of the same type "Book from Stock" since the movement of material is handled through a GTN (Goods Transfer Note) and not a GRN "Good Receiving Note) in this particular case.

Scenario 2 : If the scenario 2 does not apply, and goods are found in Client buffer stock (in Separate database), a requisition is prepared and approved internally. Requisition type is "Purchase or Owned"

Scenario 3 : When scenario 1 & 2 does not apply, a Requisition is prepared to manufacture the required goods and approved internally.

The screenshot shows the SKOLMS 4.0 application interface. The top navigation bar includes a back button, forward button, refresh button, and a URL field showing <https://www.skolms.com/apps/skolms40/modules/desktop/desktop.aspx?ver=1418888915560>. The title bar says "Vallourec". The top right shows a user profile for "Administrator" and the date "18 Thursday December ,2014". The main menu bar has "Desktop", "Item's Home", and "Requisitions" selected. Below the menu is a toolbar with "Existing Entries", "New Requisition" (which is highlighted in blue), "Add/Remove Items", "Attachments", "Events", and "Print Preview". The main content area is titled "Req" and contains the following fields:

Req Date *	SKOLMS REQ #	Company REQ #	Client REQ #	Party *	Req Status *
<input type="text"/>					
Permit	AFC	Account Code			
<input type="text"/>	<input type="text"/>	<input type="text"/>			
Remarks					
<input type="text"/>					

3. 3.C.2. Existing Requisitions

On the right side of the Pad "New Requisition", comes the pad "Existing Entries" to open existing Requisitions for view/editing. The left screen display the headers information of the Requisitions (SKOLMS Req #, "Company Req #", "Client Req#" , "Party" and "Status") and user can narrow the displayed list by filtering on the filter fields showed on top of the list.

When a Requisition is selected, the Lines of the specific Requisition are displayed on the Right side of the screen.

Printing the data for the selected Requisition can be done through selecting the "Print Out" pad. The same page is also used to export the Requisition data to different formats (Excel, PDF, TIFF, RTF, etc.)

ID	Description	Unit	Qty	Joints
1054942	Tubing, 3 1/8", 9,2ppf; VM80 13CR; VAM TOP; range 2	MT	5,000.00	625

3. 3.C.3. "Add/Remove Items"

The pad "Add/remove Items" allow editing of existing lines or creation of new lines within the selected Requisition.

To add a new line, user will hit the "New Button" on the right side of the screen and enter the Stock item through the above filter search, then select the condition, quantity, unit cost and "Warehouse location" where the item will be received, estimated delivery date, ETD (Estimated Departure from Supplier) and ETA (Estimated Arrival to Receiving Location)

New Feature(s) : This feature is implement to prepare for "Collaborative Planning module" which will display one year look ahead for each item according to Wells consumption planning.

3. 3.C.4. "Attachments"

The "Attachments" Pad is available in all reports (REQ, PO, GRN, GTN, GDN), highlighted in Red when the report include some attachments, by selecting the pad, the screen will show all attachments under the selected Report (ie : Bill of lading, AWB, packing List, PO, Correspondence, etc) and user can run any of the attachments in the top screen or add a new attachment by selecting the "Attachment Type", selecting the file in his/her local computer and then hitting "Upload" button at the bottom of the screen.

It is recommended to use common file types (PDF, JPG, etc) and avoid attaching document of a big size (More than 5 Mb), chiefly when Internet Bandwidth is limited.

New Feature(s) : New Page is added "Stock Attachments" which includes all attachments relative to all stock items in the report, this feature has been added to enable tracking of Stock Items Certs without going back to the Item Module.

Demo

welcome Imed Dhouib 22 Friday November, 2013

Existing Entries Edit GRN Nbr : 37-2013 Add|Remove Items Attachments Events Print Out

ID	Type	Attachment Type	File Size	Description	Date	Uploaded By
918		Correspondance	152 KB		11/20/2013 13:16:21	Imed Dhouib
920		Bill Of Lading	577 KB		11/22/2013 15:22:33	Imed Dhouib

Upload New Attachment

Attachment Type:

File: Select a file

Skype eyles is online

3. 3.C.5. "Events"

The "Events" Pad is available in all reports (REQ, PO, GRN, GTN, GDN and display all the events for the selected Report from the start date, this is mainly useful to track the generator of a mistake (If any) but display also names of users having accessed the Reports for read only.

Demo

welcome Imed Dhouib 22 Friday November, 2013

Existing Entries Edit GRN Nbr : 35-2013 Add|Remove Items Attachments Events Print Preview

Date	Operation	Description	User
03-10-2013 00:00:00	Insert	Grn Nbr: 34-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Meher Ourimi
07-11-2013 07:50:00	View	Grn Nbr: 34-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Meher Ourimi
03-10-2013 00:00:00	Update	Grn Nbr: 34-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Meher Ourimi
07-11-2013 08:06:00	View	Grn Nbr: 35-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Meher Ourimi
07-11-2013 08:29:00	View	Grn Nbr: 35-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Meher Ourimi
07-11-2013 08:30:00	Insert	RT-4-400448-02 (Rental Tools) POST,GDE AS GES, POST, GUIDE, F/USE W/SINGLE ARM R.O.V. POST RELEASE MECHANISM, W/'REGAN" TYPE POST TOPS	Meher Ourimi
07-11-2013 08:31:00	Insert	RV/5967 (Rental Tools) SVS, GUIDEBASE, PERMANENT, RETRIEvable/RE-RUNNABLE, W/R/OV POST RECEPACES, W/2 BULLSEYE MOUNTING BRACKETS, W/2 CEMENT FUNNELS, W/PROVISION F/TITUS, SPECIAL, F/RENTAL SUBSEA WELLHEAD SYSTEM	Meher Ourimi
07-11-2013 08:31:00	Insert	RT-4-400430-02 (Rental Tools) BULLSEYE AS SVS, BULLSEYE, O-2 DEG RANGE, C/W LOCK DOWN & ADJUSTMENT SCREW Pre-Installed to PGB	Meher Ourimi
07-11-2013 08:32:00	Insert	RV/6177 (Rental Tools) SVS, GUIDEBASE, PERMANENT, RETRIEvable/RE-RUNNABLE, W/R/OV POST RECEPACES, W/2 BULLSEYE MOUNTING BRACKETS, W/2 CEMENT FUNNELS, W/PROVISION F/TITUS, SPECIAL, F/RENTAL SUBSEA WELLHEAD SYSTEM	Meher Ourimi
07-11-2013 08:32:00	Insert	RT-4-400434-02 (Rental Tools) FUNNEL, RE-ENTRY:AS SVS, FUNNEL, RE-ENTRY, F/RETRIEVABLE/RE/RUNNABLE P.G.B. Installed to PGB RW 6177 (24-10-2013)	Meher Ourimi
07-11-2013 08:34:00	Insert	RV/6146 (Rental Tools) 16" WEAR BUSHING 18-3/4" X 16" WEAR BUSHING TYPE SS-15: PROTECTS I.D. OF HOUSING. RUN AND RETRIEVED WITH MULTI-PURPOSE TOOL.	Meher Ourimi
03-10-2013 00:00:00	Update	Grn Nbr: 35-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Meher Ourimi
21-11-2013 16:09:00	View	Grn Nbr: 35-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Imed Dhouib
21-11-2013 16:14:00	View	Grn Nbr: 35-2013 PO Nbr: 0125 Supplier/Contractor: Drill-QuipReceiving Drill-Quip Running tool equipment	Imed Dhouib

Clipboard 5 of 24 - Clipboard
Item not Collected: Delete items to increase available space

3. 3.D. Purchase Orders

The System allows creation of Purchase Orders directly or following an approved Requisition.

Two pads are accessible upon the selection of this module, "New PO" & "Existing POs".

New Feature(s) : When the PO is created following an approved Requisition, it should have the same type, meaning that a Standard PO will only be able to visualize and import from a Standard Requisition and a "Book from Stock PO" will only be able to visualize and import from a "Book from Stock Requisition"

3. 3.D.1. New PO

The Pad opened by Default is "New PO" and show the header field of a new Requisition. The Mandatory fields are "PO Date", "SKOLMS PO #", "Party" & "PO Type", all the other fields are optional, it is meanwhile important to fill as many of these fields when they are available to users.

New Feature(s) : PO creation is depending on the same 3 Scenarios as explained in the Requisition Creation 3.3.C.1

The screenshot shows the 'Purchase Order' creation interface. The 'New PO' tab is active. The 'PO' section requires 'PO Date' (19/12/2014), 'Internal PO Nbr' (08-2014), 'Supplier', 'AFC', and 'PO Type'. The 'Shipping' section includes fields for vessel documentation and names.

3. 3.D.2. Existing POs

On the right side of the Pad "New PO", comes the pad "Existing Entries" to open exiting POs for view/editing. The left screen display the headers information of the POs (SKOLMS PO #, "Company PO #", "Client PO #", "Party" and "Status") and user can narrow the displayed list by filtering on the filter fields showed on top of the list.

When a PO is selected, the Lines of the specific Requisition are displayed on the Right side of the screen.

Printing the data for the selected PO can be done through selecting the "Print Out" pad. The same page is also used to export the PO data to different formats (Excel, PDF, TIFF, RTF, etc.)

ID	Description	Unit	Qty	Joints
7	1054942 (Tubing) Tubing, 3 1/2"; 9,2ppf; VM80 13CR; VAM TOP; range 2	MT	5,000.00	625

3. 3.D.3. Import from Requisition

When a requisition is prepared and approved prior to PO elaboration, there is no need to retype the same lines again, user should select the Tab "Import from Requisition", select the requisition he/she wants to import from and then click on the Down arrow "↓" to import the lines shown on the right screen.

New Feature(s) : "Book from Stock Requisitions" will only show to "Book from Stock POs"

The screenshot shows the SKOLMS 4.0 Purchase Order module. The left sidebar has icons for System, Inventory, and Security. The main window title is "Purchase Order". The top bar shows the user "Administrator" is logged in on Friday, December 19, 2014, at 03:38:38. The main area has tabs: Desktop, Item's Home, Purchase Order, Existing Entries, Edit PO Nbr : 06-2014, Import from Requisition, Add/Remove Items, Attachments, Events, and Print Preview. The "Import from Requisition" tab is selected. On the left, there is a list of requisitions:

ID	Description	Party
10	Req Nbr: 10-2014	PTCT
9	Req Nbr: 09-2014	Perenco
8	Req Nbr: 08-2014	PTCT
7	Req Nbr: 07-2014	PTCT
6	Req Nbr: 06-2014	VAM
5	Req Nbr: 05-2014	Perenco
4	Req Nbr: 04-2014	VAM
3	Req Nbr: 03-2014	Perenco
2	Req Nbr: 02-2014	Perenco
1	Req Nbr: 01-2014	Perenco

On the right, a detailed view of requisition ID 1040564 is shown:

ID	Description	Unit	Cond	Requisition		Remaining		
				Qty	Joints	Qty	Joints	Location
12	CASING 7"; 29ppf; L80; VAM TOP; Range 3; special drift 6.125"	MT	A	20,000.00	1538	20,000.00	0	PTCT

3. 3.D.3. "Add/Remove Items"

Same as "Add/remove items" in Requisitions module 3.3.C.3

The pad "Add/remove Items" allow editing of existing lines or creation of new lines within the selected PO.

To add a new line, user will hit the "New Button" on the right side of the screen and enter the Stock item through the above filter search, then select the condition, quantity, unit cost and "Warehouse location" where the item will be received, estimated delivery date, ETD (Estimated Departure from Supplier) and ETA (Estimated Arrival to Receiving Location)

3. 3.D.4. "Attachments & Events"

Same as 3. 3.C.4. & 3. 3.C.4

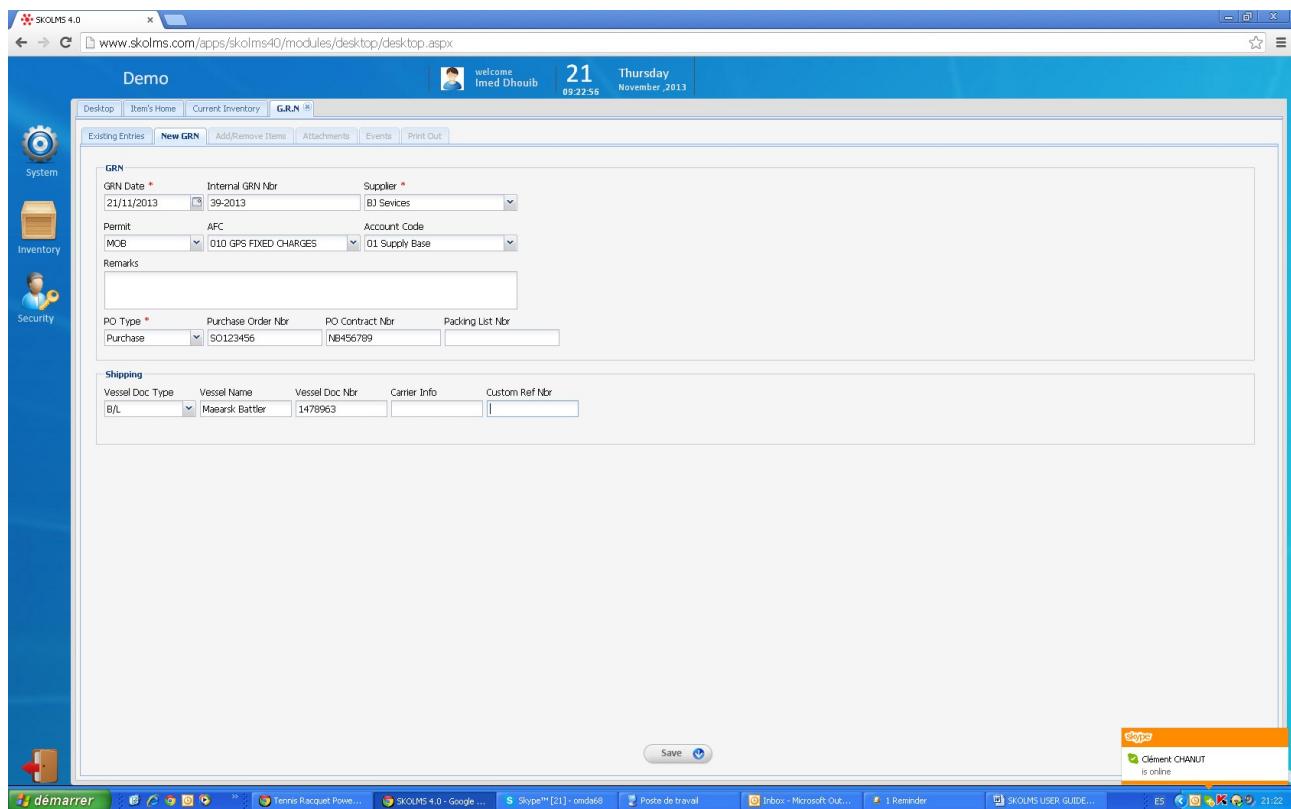
3. 3.E. GRN

Two pads are accessible upon the selection of this module, "New GRN" & "Existing Entries".

3. 3.E.1. New GRN

The Pad opened by Default is "New GRN" and show the header field of a new GRN. The Mandatory fields are "GRN Date", "Supplier" & "PO Type", all the other fields are optional, it is meanwhile important to fill as many of these fields when they are available to users.

When user selects a date, the system checks the number of GRNs for the specific year and increment a number in the "Internal GRN Number" field, the number may change upon saving if various users are creating GRN's in the same time, since the system checks again upon saving and allocate the final GRN number on the end of the process.



3. 3.E.2. Existing GRNs

On the right side of the Pad "New GRN", comes the pad "Existing Entries" to open exiting GRNs for view/editing. The left screen display the headers information of the GRNs (GRN number, description, PO number, Party and Status) and user can narrow the displayed list by filtering on the fields "GRN ID", "GRN Nbr", "PO, Nbr", "Party" or "Status".

When a GRN is selected, the Lines of the specific GRN are displayed on the Right side of the screen.

Printing the data for the selected GRN can be done through selecting the "Print Out" pad. The same page is also used to export the GRN data to different formats (Excel, PDF, TIFF, RTF, etc.)

Oil Search

Administrator 20 10:19:43

Gm Id	Gm Nbr	PO Nbr	Party	Status
353	Grn Nbr: 38-2013 (22/10/2013) [Created by : Olfa Tayah]	PO Nbr: 0351	Total E&P UK	Complete
352	Grn Nbr: 37-2013 (19/10/2013) [Created by : Olfa Tayah]	PO Nbr: 0014	Drill-Quip	Complete
351	Grn Nbr: 36-2013 (19/10/2013) [Created by : Olfa Tayah]	PO Nbr: N/A	Weatherford	Complete
350	Grn Nbr: 35-2013 (09/10/2013) [Created by : Meher Ourimi]	PO Nbr: 0125	Drill-Quip	Complete
349	Grn Nbr: 34-2013 (02/10/2013) [Created by : Ali Swid]	PO Nbr: 0219	Drill-Quip	Complete
348	Grn Nbr: 33-2013 (26/08/2013) [Created by : Meher Ourimi]	PO Nbr: 0125	Drill-Quip	Complete
347	Grn Nbr: 32-2013 (29/08/2013) [Created by : Meher Ourimi]	PO Nbr: N/A	TOTAL E&P	Complete
346	Grn Nbr: 31-2013 (29/08/2013) [Created by : Meher Ourimi]	PO Nbr: N/A	TOTAL E&P	Cancel
345	Grn Nbr: 30-2013 (21/08/2013) [Created by : Meher Ourimi]	PO Nbr: N/A	FUGRO	Complete
344	Grn Nbr: 29-2013 (27/06/2013) [Created by : Ali Swid]	PO Nbr: N/A	FUGRO	Complete
343	Grn Nbr: 28-2013 (26/06/2013) [Created by : Faiiez Jalloufi]	PO Nbr: 101	SPIE Oil & Gas	Complete
342	Grn Nbr: 27-2013 (26/06/2013) [Created by : Faiiez Jalloufi]	PO Nbr: N/A	FUGRO	Complete

New + Print

Demo

Administrator Logon 22 Friday November ,2013

Goods Receiving Note

Grn Nbr : 34-2013 Date : 10/2/2013 12:00:00 AM
 Shipper : Drill-Quip Receiving Location : Drill-Quip
 P.O Type : Company Owned Custom Ref : Company Owned
 P.O Nbr: 0219 Vessel Document :
 P.O Contract Nbr : Vessel Name :
 Carrier : Packing List :
 Comments Receiving Drill-Quip connectors

Item	Item Description	Unit	Cond	Qty	Joint	Rec.Location	Unit Cost	Total Value
1 NS 0282 (Casing Accessories)	Connector, Box, 20", O.D.X.625" WALL, E-60/MT, BUTTWELD PREP, with protector,	EA	A	12.00		WH1- Area	0.00	0.00
2 NS 0283 (Casing Accessories)	Connector, Pin, 20", O.D.X. 625" wall, E-60/MT, BUTTWELD PREP, with protector,	EA	A	5.00		WH1- Area	0.00	0.00
3 NS 0297 (Casing Accessories)	O-Ring 20" for box connector E-60/MT	EA	A	12.00		Cold container	0.00	0.00

Telerik Reporting v4.2 trial version. Copyright Telerik © 2002-2013
 To remove this message, please obtain a commercial version from www.telerik.com

3. 3.E.3. "Add/Remove Items"

The pad "Add/remove Items" allow editing of existing lines or creation of new lines within the selected GRN. Note that the "Serial Number" window will only display for stock items having "Serial Numbers" in them "Items" entry.

To add a new line, user will hit the "New Button" on the right side of the screen and enter the Stock item through the above filter search, then select the condition, quantity, unit cost and "Warehouse location" where the item is received. When "Serial Nbr" window is displayed, user can enter the serial number of the item if applicable.

Note that non stock items can also be inserted in the system, the radio button "Non-Stock Item" should be selected in that case.

When the item is still not physically received, but being shipped under the client responsibility (Ex Works Supplier Facility), the check box "In Transit " should be enabled, and then the item will show under "In Transit Stock" for "Inventory Reports".

Each inserted item creates a "Receipt" Transaction with a unique number allocated by the system and Credit the selected "Warehouse Location" with the Quantity selected.

The system has 4 conditions (A/B/C/D/E) for each stock item, A is new and valuable to 100% of original price, B is old but usable and valuable to 75%, C is damaged but can be repaired with small cost and valuable to 50%, D is damaged and require huge repair and valuable to 25%, E is Junk and valuable at \$0.01

Sr Nbr	ID	Description	Unit	Qty	Cond	Location	Unit Cost	TTL Value	Tns Nbr
1	736	RT-4-400448-02 (Running Tools Rental) P/N : 4-400448-02, POST,GDE :AS GES, POST, GUIDE, F/USE W/SINGLE ARM R.O.V. POST RELEASE MECHANISM, W/ 'REGAN' TYPE POST TOPS	EA	8.00	A	YD1 - TEMP		8077	
2	737	RW 5967 (Running Tools Rental) P/N : 4-401783-02, SVS, GUIDE BASE, PERMANENT, RETRIEVABLE/RE-RUNNABLE, W/ROV POST RECEPTACLES, W/2 BULLSEYE MOUNTING BRACKETS, W/2 CEMENT FUNNELS, W/ PROVISION F/TITUS, SPECIAL, F/RENTAL SUBSEA WELLHEAD SYSTEM , S/N : 40031978	EA	1.00	A	YD1 - TEMP		8078	
3	738	RT-4-401030-02 (Running Tools Rental) P/N : 4-401030-02, BULLSEYE :AS SVS, BULLSEYE, 0-2 DEG RANGE, C/W LOCK DOWN & ADJUSTMENT SCREW Pre-Installed to PGB	EA	4.00	A	YD1 - TEMP		8079	
4	739	RW 6177 (Running Tools Rental) P/N : 4-401783-02, SVS, GUIDE BASE, PERMANENT, RETRIEVABLE/RE-RUNNABLE, W/ROV POST RECEPTACLES, W/2 BULLSEYE MOUNTING BRACKETS, W/2 CEMENT FUNNELS, W/ PROVISION F/TITUS, SPECIAL, F/RENTAL SUBSEA WELLHEAD SYSTEM , S/N : 40031980	EA	1.00	A	YD1 - TEMP		8081	
5	740	RT-4-400434-02 (Running Tools Rental) P/N : 4-400434-02, FUNNEL, RE-ENTRY :AS SVS, FUNNEL, RE-ENTRY, F/RETRIEVABLE/RERUNNABLE P.G.B, Installed to PGB RW 6177 (24-10-2013), S/N : 4004288-01	EA	1.00	A	YD1 - TEMP		8082	
6	741	RW 6146 (Running Tools Rental) P/N : 410001-02, 16" WEAR BUSHING 18-3/4" X 16" WEAR BUSHING TYPE SS-15; PROTECTS I.D. OF HOUSING, RUN AND RETRIEVED WITH MULTI-PURPOSE TOOL., S/N : H6521-05	EA	1.00	A	YD1 - TEMP		8083	

3. 3.E.4. "Import from PO"

When a Po is prepared and approved prior to GRN elaboration, there is no need to retype the same lines again, user should select the Tab “Import from PO”, select the PO he/she wants to import from and then click on the Down arrow “↓” to import the lines shown on the right screen.

New Feature(s) : “Book from Stock POs” will not show under this module since they are subject to GTN instead.

3. 3.E.5. "Attachments"& "Events"

Same process than GRN in 3.3.B.4

3. 3.F. Delivery Note

Two pads are accessible upon the selection of this module, “New DN” & “Existing Entries”.

3. 3.F.1. New DN

Same process than GRN in 3.3.E.1

3. 3.F.2. Existing DNs

Same process than GRN in 3.3.E.2

3. 3.F.3. "Add/Remove Items"

Same process than GRN in 3.3.E.3, the only difference the that Each inserted item creates an “ISSUE” Transaction with a unique number allocated by the system and Debit the selected “Warehouse Location” with the Quantity selected.

3. 3.F.4. "Attachments"& "Events"

Same process than GRN in 3.3.B.4

3. 3.G. Goods Transfer Note (GTN)

Two pads are accessible upon the selection of this module, "New GTN" & "Existing Entries".

3. 3.G.1. New GTN

Same process than GRN in 3.3.E.1

3. 3.G.2. Existing GTNs

Same process than GRN in 3.3.E.2

3. 3.G.3. "Add/Remove Items"

Same process than GRN in 3.3.B.3, the only difference is that Each inserted item creates a double transaction "ISSUE" & "Receipt" a unique number allocated by the system, a debit is created on the Issuer "Warehouse Location" with the Quantity selected and a credit to the receiving "Warehouse Location". The Overall Stock will not change during GTN but warehouse locations quantities will vary.

3. 3.D.4. "Attachments" & "Events"

Same process than GRN in 3.3.B.4

3. 3.E. Stock Adjustment

Stock adjustment is a module which need to be monitored carefully, generally only one person have access to this module as it allows direct access to the stock system behind reporting structure. This access is used to rectify some previous input errors or discrepancies found during stock audits, etc.

User can either update directly existing transactions by selecting one of the Transactions displayed on the left screen or simply create a new Transaction on the right side of the screen then hits the button "Save"

The screenshot shows the SKOLMS 4.0 application interface. The top navigation bar includes links for Desktop, Item's Home, Current Inventory, and Stock Adjustment. The Stock Adjustment tab is active. The main area displays a grid of transaction details:

ID	Adjustment Nbr	Item Description	Type	Location
B23-2013	13200371 (Casing & Tubing)		+	
01/11/2013	Casing, 16", 84#, N80, DIHO VAM MS, Drift 14.822".		-	
B20-2013	13200374 (Casing & Tubing)		-	
01/11/2013	Casing, 16", 84#, N80, DIHO VAM MS, Normal Drift 14.822"		-	
B22-2013	13200374 (Casing & Tubing)		+	
01/11/2013	Casing, 16", 84#, N80, DIHO VAM MS, Normal Drift 14.822"		+	
B19-2013	13200410 (Drill Bits)		+	
19/05/2013	Bit, Drill, 8-1/2", Varel, Type CH3GMRS, S.No. 233510, 4"-1/2 Reg Pin, IADC 137		+	
B18-2013	13200484 (Drill Bits)		-	
19/05/2013	Bit, Drill, 8-1/2", Varel, Type CH3GMRS, 4"-1/2 Reg Pin, IADC 137		-	
B16-2013	NS-0140 (Drill Bits)		-	
19/05/2013	Bit, Drill, PDC, 8-1/4", Huges, Type HCM506Z, 6 blades, S.No. 7108732		-	
B17-2013	NS-0140 (Drill Bits)		+	
19/05/2013	Bit, Drill, PDC, 8-1/4", Huges, Type HCM506Z, 6 blades, S.No. 7108732		+	
B15-2013	13200262 (Wellhead SS-15)		+	
06/05/2013	Wellhead, Housing, Rigid Lock Down, 30", SS-15, Part No. 380021-02, fitted to the 30" housing extension joint with Salsa No. 13200264		+	
B13-2013	13200327 (Casing Accessories)		+	
20/04/2013	Drift, mandrel, 9-5/8" Casing, 47 lb/ft, Dia=8.525"		+	
B11-2013	13200361 (Casing & Tubing)		-	
20/04/2013	Casing 13-3/8", L80, 72#, Hydrill SLX, R3, Special Drift 12-1/4"		-	
B12-2013	13200260 (X overs & Pups)		+	
20/04/2013	Crossover, 10-3/4" VT pin x 9-5/8" SLIJ-II pin 53.5#, L-80, P/N:4-955601-43.		+	
B09-2013	13200398 (Casing & Tubing)		-	
04/04/2013	Tubing, 4-1/2" x 15.10 lb/ft P110 VAM TOP Regular, Range 3, Drift 3.700".		-	
B10-2013	13200398 (Casing & Tubing)		-	
04/04/2013	Tubing, 4-1/2" x 15.10 lb/ft P110 VAM TOP Regular, Range 3, Drift 3.700".		-	
B08-2013	13200339 (Casing & Tubing)		+	
03/04/2013	Casing, 11-3/4", P110, 65ppf, SLIJ-II, Drift 10.525".		+	
B07-2013	13200302 (Casing & Tubing)		-	
02/04/2013	Casing, 7", P110, 38#, VAM TOP, R3, Drift 5.794".		-	
B04-2013	13200400 (Casing & Tubing)		+	
27/03/2013	Tubing, 4-1/2", 13.5#, L80, VAMP TOP, R3, Drift 3.794".		+	
B03-2013	13200352 (Casing & Tubing)		-	

To the right of the grid, there is a form for creating a new adjustment:

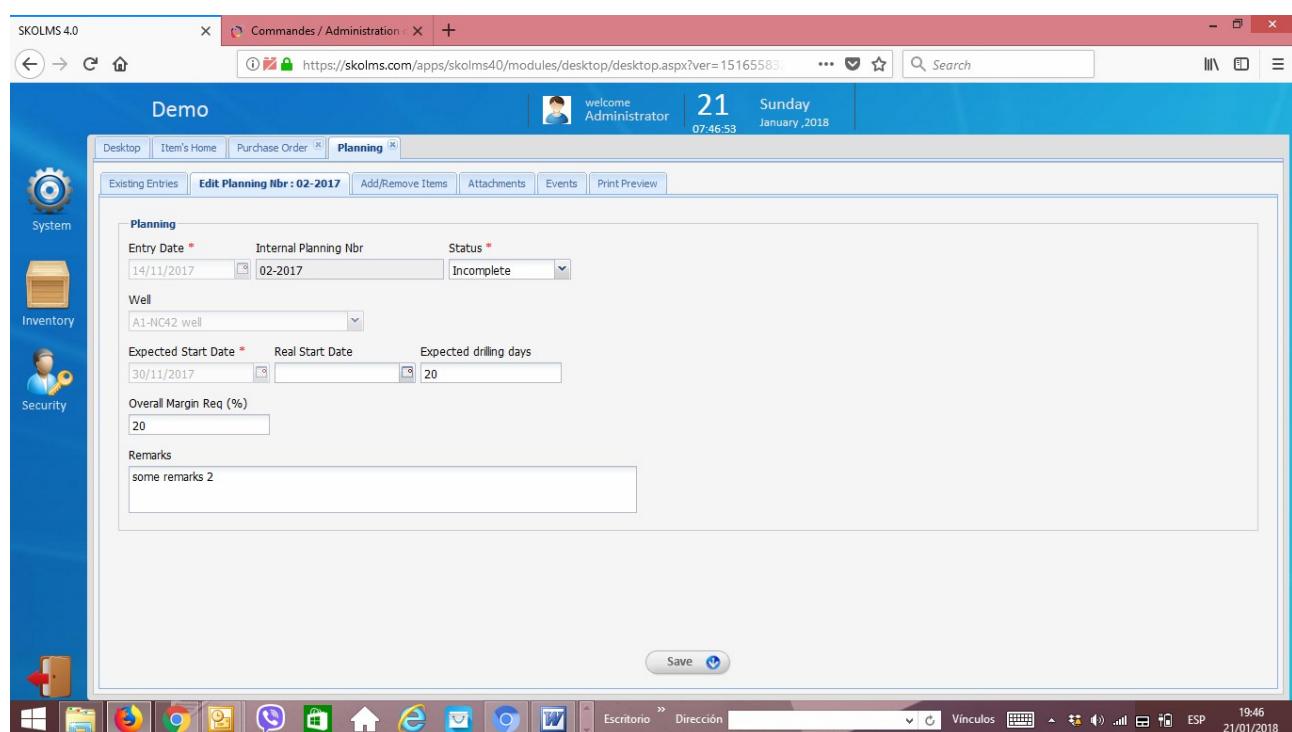
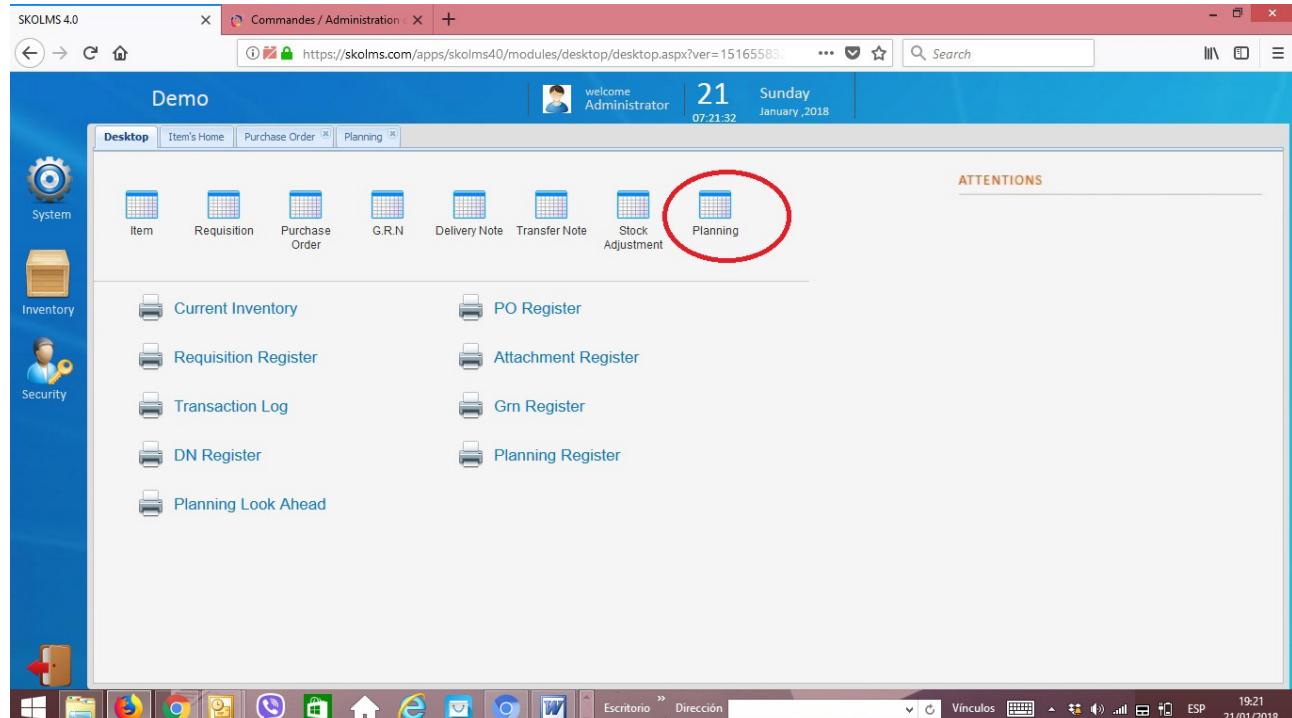
Adjustment Date *	Adjustment Nbr	Adjustment Type
19/05/2013	B18-2013	Decrease Qty or Joints
Description *		
Bit, Drill, 8-1/2", Varel, Type CH3GMRS, 4"-1/2 Reg Pin, IADC 137		
Warehouse *		
WHL - SHA3-1		
Qty *	Serial Nbr	
1		
Condition *	A	
Remarks		
Bit s/n:233512 sent to Tripoli and not 233510 DN 10-00162		

At the bottom right of the screen, there are buttons for Save, New, and Cancel.

3. 3.F Planning & Lookahead

To minimize the risk of equipment shortage, chiefly for Batch drill operations, this module has been created to give the user one of two years look-ahead and therefore spot any shortage in the Supply Chain. A planning Module has been added to the Reports Section as per figure 3.3.F.1 in order to add planned equipment for Specific Well with date's requirements as per figure 3.3.F.2

Once Wells requirements are complete, user can visualize the "Look Head report" for all equipment or for specific item as per Figure 3.3.F.4, the system will show the look ahead for each stock item in the selection according to stock figures and planned consumptions and shortages will be displayed in Red Color.



SKOLMS 4.0 Commands / Administration

Demo welcome Administrator | 21 Sunday January , 2018 | 07:47:10

Desktop | Item's Home | Purchase Order | Planning

Existing Entries | Edit Planning Nbr : 02-2017 | Add/Remove Items | Attachments | Events | Print Preview

System | Inventory | Security

Registered Item Non-Stock Item

You can type and search your item by Vocab Nbr, Description or Equipr

Description *

Condition * Qty * Nbr of Joints * Unit Cost Total Value

Margin % Qty With Margin Joins With Margin

Save New

ID	Description	Unit	Cond	Qty	Joints	Margin %	Qty W/Margin	Joint W/Margin	Qty Used	Joints Used	
8	13200076 (Float Equipment) COLLAR JOINT, FLOAT, 9-5/8", 47#, L80, NR, H523, W.O:19791, PN-3, mounted on casing 9-5/8", 47#, L80, H523 pin x box, 40.12 ft	EA	A	100.00	25	15.00	115.00	28	0.00	0	
9	240-413-1085 (Float Equipment) Float Shoe 13-3/8", Hydrill Supreme LX 72#, L80 4-1/4" Super SEAL II VALVE SLX BOX x PIN wELDED With Casing 13-3/8", L80, 72#, Hydrill SLX, R3, Special Drift 12-1/4"	EA	C	250.00	5	20.00	300.00	6	10.00	0	

Escritorio » Dirección | Vínculos | 19:47 21/01/2018

SKOLMS 4.0 Clients / Administration de Co... | My Drive - Google Drive | Actions List 2 - SKOLMS - Goog... | Netflix

Demo welcome Administrator | 21 Sunday January , 2018 | 08:19:46

Desktop | Item's Home | Planning Look Ahead

Filter Criteria

Years Lookahead
Two Years Lookhead

As on date
01/01/2017

Vocab Nbr External Vocab Nbr

Item Description

Equipment Type

Print Close

Demo Company Printed On : 21/01/2018 01:18 PM | Page : 1 of 1

Planning Look Ahead

pcab	Item Description	Equipment Type	Cond	Unit	Unit Cost			01/01/2017		02/01/2017 - 01/02/2017	
						Qty	Joints	Qty	Joints		
I13	Casing, 7-5/8", 39#, L80 SLIJ-II, SLIJ-II, R3, SPECIAL DRIFT 6.500".	Casing & Tubing	A	FT	0.00	Starting Stock	16,648	358	16,648	358	
						On Order To Receive	0	0	0	0	
						On Order Remaining	1,500	31	1,500	31	
						To Consume	0	0	0	0	
						Stock Balance	16,648	358	16,648	358	
I12	Casing, chrome, 7", 26#, 65VS22, Vam Ace, R3	Casing & Tubing	A	FT	0.00	Starting Stock	675	15	675	15	
						On Order To Receive	0	0	0	0	
						On Order Remaining	0	0	0	0	
						To Consume	0	0	0	0	
						Stock Balance	675	15	675	15	

Escritorio » Dirección | Vínculos | 20:19 21/01/2018

3. 3.G Printouts & Extracts

All printout can be extracted for offline use under Excel, PDF, TIFF, and other formats

3. 3.G.1 Current Inventory

"Current inventory" is one of the most important reports in the system, not only to display actual stock in all of specific warehouses, but to display also stock values in any specific date. User can filter on the displayed list by using the filter fields on the top of the screen ("Stock date", "Stock card nbr", "Item Description", "unit", "Warehouse" & "Equipment Type" and then Hit the button "Print" to display the list of items satisfying the filter criteria

New Feature(s) : "Secondary Vocabulary number" is added in the filter screen and multiple criteria in the "Description" field, user can therefore filter on "N80 13 casing 3/8 Dino" to search for "13-3/8" CSG, N80, DINO VAM"

The screenshot shows the SKOLMS 4.0 software interface for 'Current Inventory'. The main window title is 'Vallourec Current Inventory' with the subtitle 'As On Date : 2014/12/17'. The interface includes a sidebar with icons for System, Inventory, and Security, and a 'Filter Criteria' panel on the left. The main area displays a grid of inventory items across four sections: Aulnoye, Buffer Perenco Stock, Customs Warehouse, and Perenco Existing Stock. Each section has a header row with columns for Sr. Nbr, Vocab, Item Description, Equipment Type, Cond, Unit, Unit Cost, Executed Stock, In-Transit Stock, and On Order. Below each header is a table row showing specific item details like part number, description, unit, cost, and quantities.

Sr. Nbr	Vocab	Item Description	Equipment Type	Cond	Unit	Unit Cost	Executed Stock	In-Transit Stock	On Order	
							Qty Joints Value	Qty Joints Value	Qty Joints Value	
1	1054942	Tubing, 3 1/4"; 9.25ppf, VM8013CR; VAM TOP, range 2 Tubing	A	Meter	0.00	5,000.00	625	0 0.00 0	0 0.00 0	
2	1040564	CASING 7"; 29ppf, L80; VAM TOP, Range 3; special drift 6.125"	Casing	A	Meter	0.00	5,000.00	384	0 0.00 0	0 0.00 0
3	1040562	CASING 13 3/8" 68 N80 Dino VAM R3	Casing	A	Meter	0.00	3,000.00	230	0 0.00 0	0 0.00 0
4	1037526	Tubing, 2 7/8"; 6.4ppf, L80; VAM TOP, Range 2	Tubing	A	Meter	0.00	5,000.00	625	0 0.00 0	0 0.00 0
5	1040562	CASING 13 3/8" 68 N80 Dino VAM R3	Casing	A	Meter	0.00	6,500.00	500	0 0.00 0	0 0.00 0
6	1040731	Pup Joint, 4 1/2"; 12.6ppf, L80; VAM TOP, "Range" 1 X overs & Pups	A	EA	0.00	50.00	0	0 0.00 0	0 0.00 0	
7	1054942	Tubing, 3 1/4"; 9.25ppf, VM8013CR; VAM TOP, range 2 Tubing	A	Meter	0.00	5,000.00	625	0 0.00 0	0 0.00 0	

3. 3.G.2 Transactions Register

"Transactions Register" is very useful to track historical movement for a particular stock item or for specific WELL. User have to select the timeframe of the search in "From date" and "To date" then if required specific transactions on a specific Vocab, type the Vocab number and hit the "Print" button.

New Feature(s) : "Secondary Vocabulary number" is added in the filter screen and multiple criteria in the "Description" field, user can therefore filter on "N80 13 casing 3/8 Dino" to search for "13-3/8" CSG, N80, DINO VAM"

Tns Id	Doc Nbr	Item Nbr	Description	Type	Unit	From Location	To Location	Cond	Oty	Joints	Unit Cost	Value	M
5	Grn : 02-2014	1040563	CASING 9 5/8"; 12.6ppf, L80; VAM TOP R3	Casing	Meter	VAM	VAM Stock	A	6500.00	500	0	0	
6	Grn : 02-2014	1040738	Pup Joint, 4 1/2"; 12.6ppf, L80; VAM TOP, "Range" 3 m	X overs & Pups	EA	VAM	VAM Stock	A	50.00		0	0	
7	Grn : 02-2014	1054942	Tubing, 3 1/2"; 9.3ppf, V80 13CR; VAM TOP, Range 2	Tubing	Meter	VAM	VAM Stock	A	5000.00	625	0	0	
9	Grn : 03-2014	1040792	Pup Joint, 4 1/2"; 12.6ppf, L80; VAM TOP, "Range" 3 m	X overs & Pups	EA	VAM	POG1	A	50.00		0	0	
10	Grn : 03-2014	1037526	Tubing, 2 7/8"; 6.4ppf, L80; VAM TOP, Range 2	Tubing	Meter	VAM	POG1	A	2000.00	250	0	0	
11	Grn : 04-2014	1040564	CASING 7"; 29ppf, L80; VAM TOP, Range 3; special drift 6.125"	Casing	Meter	PT CT	PT CT	A	20000.00	1538	0	0	
12	TR : 02-2014	1040564	CASING 7"; 29ppf, L80; VAM TOP, Range 3; special drift 6.125"	Casing	Meter	PT CT	POG Port	A	10000.00	769	0	0	
13	TR : 03-2014	1040564	CASING 7"; 29ppf, L80; VAM TOP, Range 3; special drift 6.125"	Casing	Meter	PT CT	Buffer Perenco Stock	A	5000.00	384	0	0	
14	TR : 05-2014	1040564	CASING 7"; 29ppf, L80; VAM TOP, Range 3; special drift 6.125"	Casing	Meter	POG Port	Rack 101 - Customs	A	10000.00	769	0	0	
15	TR : 06-2014	1040564	CASING 7"; 29ppf, L80; VAM TOP, Range 3; special drift 6.125"	Casing	Meter	Rack 101 - Customs	DIABA1	A	10000.00	769	0	0	
16	DN : 01-2014	1040564	CASING 7"; 29ppf, L80; VAM TOP, Range 3; special drift 6.125"	Casing	Meter	DIABA1	Perenco	A	10000.00	769	0	0	
17	Grn : 04-2014	1040562	CASING 13 3/8 68 N80 Dino VAM R3	Casing	Meter	PT CT	Customs Warehouse	A	3000.00	230			

3.4. Security Menu

3. 4. A. Users

"Users" menu is generally accessible by the Administrator only or by users mandated by the Administrator, the list on the left of the screen shows all user's created and the right screen allows new user's creation.

The screenshot shows the 'Users' section of the SKOLMS 4.0 application. On the left, there is a sidebar with icons for System, Inventory, and Security. The main area has tabs for Desktop, Item's Home, Current Inventory, Stock Adjustment, and Users. The 'Users' tab is selected. The left pane displays a grid of user information with columns for User Id, User Name, and Designation. The right pane contains a form for adding a new user, with fields for User Name, Password, Designation, Role (Male/Female), and a checkbox for 'Do not allow this user to login'. Buttons for Save, New, and Close are at the bottom.

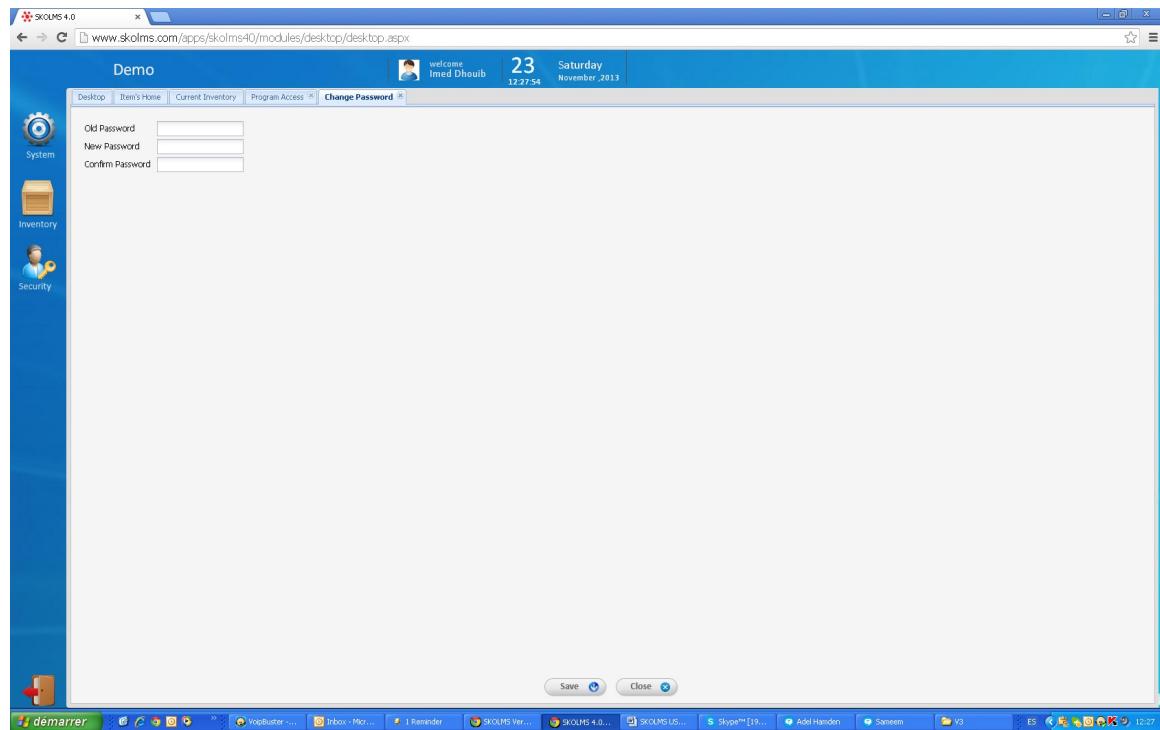
3. 4. B. Programs Access

"Programs Access" is the screen used by Administrator to define different access to each user in the system. The user name is selected on the Drop down list on the top of the screen and accesses to each module is selected through Check boxes. There are four (04) different accesses in each module (View, Insert, Modify and remove)

The screenshot shows the 'Program Access' section of the SKOLMS 4.0 application. The sidebar includes icons for System, Inventory, and Security. The main interface has tabs for Desktop, Item's Home, Current Inventory, and Program Access. The 'Program Access' tab is active. A dropdown menu shows 'Imed Dhouib' as the selected user. The left side lists groups like 'System' and 'Inventory' with their respective features. The right side is a grid where checkboxes indicate access levels (View, Insert, Modify, Remove) for each feature. Buttons for Save, Close, and a red arrow icon are at the bottom.

3. 4. C. Change Password

This screen is accessible by all users in order to change them passwords when needed.



3. 4. D. Restore Password

"Users" menu is generally accessible by the Administrator, or by users mandated by the Administrator, in order to override any user password with a new one when the old one is forgotten.

