



Supplier Manual

WebEDI – PipeChain

2017 Rev.1

Dynapac Compaction Equipment AB



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1 GENERAL INFORMATION

Welcome to Dynapac WEB-EDI Portal - PIPECHAIN!

In PIPECHAIN you will handle all transactions for Purchase Orders and Delivery Schedules for Dynapac Compaction Equipment AB.

- * Monitor and collect Delivery Schedules and Purchase Orders
- * Create and send Purchase Order Confirmation.
- * Create and send Dispatch Advices.
- * Create and send Invoices.

This document is aimed to be used by the suppliers to Dynapac. It should be used to understand the whole daily working process and the way that you work with PipeChain web portal to confirm, ship and invoice your purchase orders. Functionalities for searching and printing are also described.

The document could also be used to get a quick overview of the menus and where you can find the information you are looking for.

1.1 Support

If you are in need of support in the WEB-EDI system, then contact

PIPECHAIN Support email: support@pipechain.com

phone: +46 31 727 8610

If you have questions regarding the Purchase Orders or the Delivery Schedules, please contact the Call-Off team at Dynapac.

1.2 Login

- 1. Login at: http://hosting.pipechain.com/dynapac/login
- 2. Type login information.
- 3. Click the Login button.



User Id					
superuser					
Password					
•••••					
Login					

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Version: 2017 R2, SP 1.0.5.

2 INFORMATION ABOUT MENUS

In this section the general menues and functions are described. More information about each heading are found in separate chapters.

2.1 Menu headings



In the main menu you will see the following headings: click on the drop menu to get fully access to all screens.

Forecast

Here you will find your delivery schedules from Dynapac. Please see more detailed information in chapter 4.

- Forecast Here you can see forecasts sorted by dates and product id.
- Forecast Delivery Period Here you see the forecast sorted by customer product ids.
- Forecast History Here you can find historical forecast.
 - Item Forecast History can be viewed from all forecast screens by clicking on the customer/supplier product id (blue link)

Order

Here you can see all information about orders from Dynapac. Please see more detailed information in chapter x.

- Orders to Confirm Orders that you can confirm.
- Orders to Reconfirm Orders that you can reconfirm after first confirmation.
- All Orders Here you can find all orders independent order status.
- All Order Lines Here you can find all order lines independent order status.
- Finished Order Here you can see all orders that are fully "Invoiced" but only with receipt time that is passed todays date.
- Finished Order Line Here you can see all orders lines that are fully "Invoiced" but only with receipt time that is past todays date.

Shipment

Here you can see all confirmed orders that are ready to be shipped and all despatches. Please see more detailed information in chapter x.

- Order Lines to Ship Here you can find all confirmed order lines that are ready to be shipped. It is shipment of individual order lines. See more information in chapter 5.
- Order to Ship- Here you can find all confirmed orders that are ready to be shipped. It is shipment of complete orders.
- All Shipped Orders Display all orders that are shipped.
- All Dispatches Display all shipments (dispatch advices sent to Dynapac)

Invoice

This is where you will create and send an invoice to Dynapac. And display all invoices that been invoiced. Please see more detailed information in chapter x.

- Dispatches to Invoices Here you can see all dispatches to be invoiced. See more information in chapter 6.
- All Invoices here you can see all dispatches that are invoiced and/or Paid

Monitor

In the Monitor screen, you have full control of your supply situation. Please see more detailed information in chapter x.

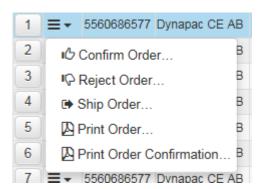
- Monitor Supplier Overview Here you can monitor your supply chain aggregated on supplier number, or site level. So if your company have different supplier number at Dynapac you can switch between them without logging out and using different username and password.
- Deviation Here you can the detail information about your delivery situation.

2.1.1 Icons

- f you press this icon it takes you back to your start page.
- Click here to open the KPI's Follow up screens.
- Here you can see and change the settings on user and supplier.
- Here you can find information and visit PipeChain website, contact PipeChain support, download the User Manual for WebEDI process or other logistic documents.
- Click here to Logout the web portal.

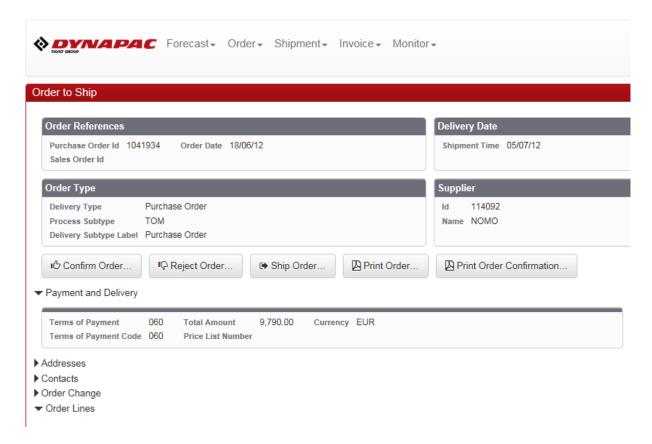
2.1.2 Action button

In all screens you can use the action button for confirmation, ship and invoice for open an dialog where you can handle the order instead of open the detail screen and do the same action. In this action button you can print an order and reject order, if you have the right access.



2.1.3 Expendables

In most screen you will find expendables that you can unhide to view more information about your order. Click on the Text and a view will be open. Click on the text again to hide it. The system will remember your last settings.



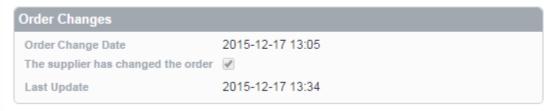
2.1.4 Order changes

If you as a supplier or customer has changed the order it is possible to see it with a Supplier Change or Customer Change flag depending on who's did the last changes.



In the detail screen you will found the Order Changes as an expandable view.

Order Change



2.1.5 Column sortable

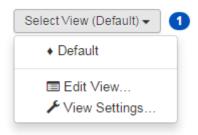
In all screen it is possible to sort the columns just by click on the column and it appear a small arrow abow the headline so you easily can see what you sorted last time.

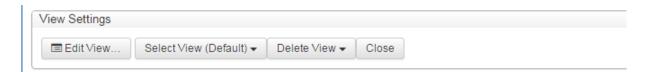


2.1.6 Edit View

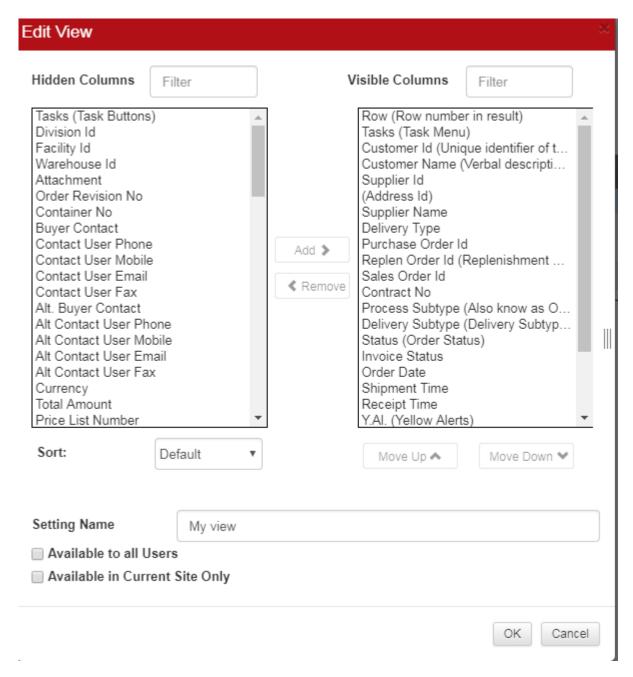
By using the **Edit View** button, you can choose which columns you want to appear on the screen.

Click on the **Edit View** button in the Select View menu or View Settings to handle your view settings. The View Settings you will found in all screens and be found to the right of the screen or above the Row No.





- Edit View will display all hidden columns and visible columns. Select the columns you want to be visible or hidden by click on the columns, it is also possible to multi select more columns. After this move the column(s) to the other field. After you done add a name for this view in the Setting Name. click Ok to save and close.
- **Select View** will show all views that you can choose.
- **Delete View** give you right to delete a view.
- Close –If you change your mind, click on the Close button.



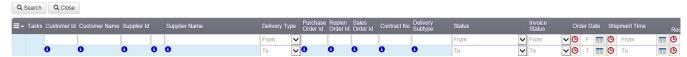
2.1.7 Search

I almost all screens you have possible to use the "speed search" or / and the Advanced search.



In this above open field you can put your Purchase Order Id and Sales Order Id and click Enter or press the magnifying glass. You will find this search functionality in all screens and it will display in the field what you are able to search.

Click on the Advanced button. The different fields for searching will appear.

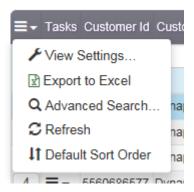




- Type your search criteria. Please note that if you wish to search for orders with the same first numbers you can type the number and %. For example, if you type 362536% you will see all the orders with the order number beginning on 362536(3625360001, 3625360002).
- When you are ready, click on the **Search** button.
- The order/s you choose will appear.
- If you want to make a new search, click the **Search** button again.
- If you want to erase the search criteria, click the **Close** button.

2.1.8 Excel Friendly

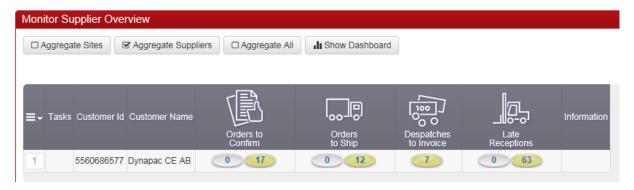
To transfer the data from the screen to Microsoft Excel, press the Action button and choose **Export to Excel**. If you have problems with date format in your excel you can be needed to change the date format in the user settings screen. See chapter Change password and other user changes.



3 MONITOR YOUR SUPPLY CHAIN

3.1 Monitor Supplier Overview

First time you log in you will see the Monitor Supplier screen. This is your start page. It is possible to change your start page, see chapter Change password and other user changes.



This screen will give you fully control of your delivery situation.

Red marks means a broken promise and you need to take care of it right away.

Yellow mark means that there are deliveries that you need to take care of today but it is not too late.

You can click on the bubble to get directly to the specific screen.

3.2 Color indication for deliveries (Order Lines)

In the Web Interface. It is a difference between confirming with a deviation and to break what has already been promised.

Fields representing Dates, Quantities, Prices and Discounts are color marked as follows:

RED (indicates a "broken promise").

- Shipping Date/Time is red if shipment time is passed and status is only "confirmed" and active shipment is part of the process. Tolerance is optional.
- Shipment Date/Time is red if receipt time is passed without the delivery has been received.

YELLOW (indicated a change request or confirmation with deviation) used in order flow.

- Yellow fields prefixed by "Demand..." or "Dmd..." indicates that the customer has made a change. Tolerance is optional.
- Other yellow field indicates that the supplier has made a change. Tolerance is optional.
- Shipped or Received Quantity that is yellow indicates that an incorrect quantity has been shipped, or received.

Example: Despatch Date/Time is red if Shipment time is passed.

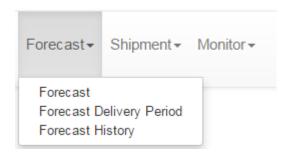
4 DELIVERY FORECAST

Dynapac will send delivery schedule on a weekly basis (normally). A new delivery schedule replaces the previous delivery schedule.

Forecasts can have three different status; *Firm*, the line is converted to a Purchase Order line. *Commitment for manufacturing*, commitment of the Quantity within the period to be purchased by Dynapac. *Planning/Forecast*, forecast period. The length of these periods varies so please contact your purchaser if you have questions about this.

4.1 View delivery schedules

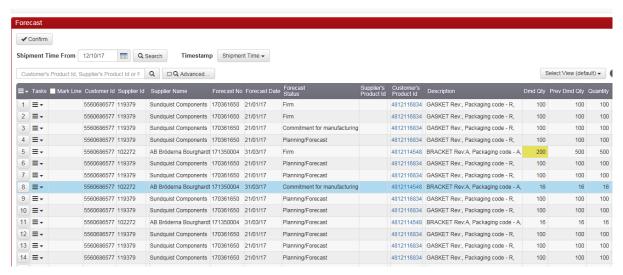
In the main menu, choose **Forecast**. You can either choose to view your delivery schedules in a list or view them by shipping period. Choose either **Forecast** or **Forecast Delivery Period**.



4.1.1 Forecast

In Forecast Overview you find all the delivery schedule lines in a list sorted by shipment time. If you wish to change sort order, please click the column header you wish to sort by. You can search for a specified product id by using the Search function.

Dmd Qty (Demanded quantity) can be marked with two different colors. If it's marked with blue, the demand has increased since previous demand. If it's marked with yellow, the demand has decreased. It is also possible to confirm the order here by clicking "mark line".



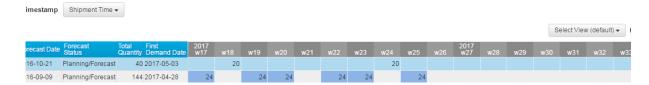
4.1.2 Forecast Delivery Period

In Forecast Delivery Period Overview you can choose to view the delivery schedule in a specified period.

- Fill in the shipment time period you wish to view.
- Choose the level of detail. You can choose either day, week or month.
- Click on the **OK** button.

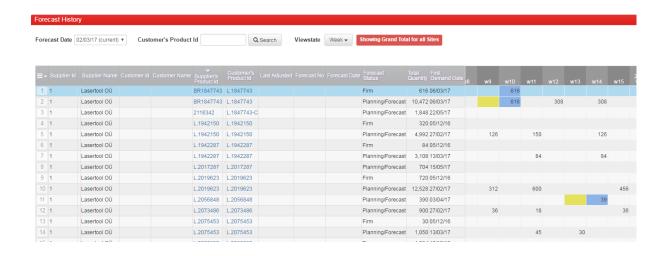


All the delivery schedule lines matching your criteria will be displayed.



4.2 Forecast History Detail

In the Forecast Overview screen you can click on the customer product id to come to see the forecast history of that specific product. Increased demand is marked with blue background. Decreased demand is marked with yellow background. Besides the day level the quantities can be shown on week and month level as well.



In the second tab the current forecast number is shown and below the cumulated quantities for some sites are shown (what sites depends on what input PipeChain gets).

5 ORDER CONFIRMATION

You as a supplier will always get a notification every time you receive a new order or changed order from Dynapac in the web portal.

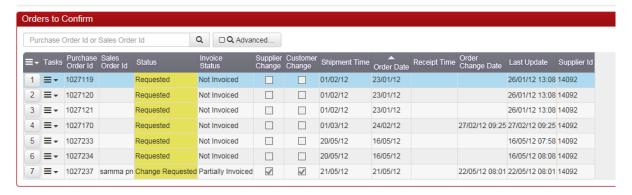
To display the order in the web portal click on the blue link in the mail.

All the orders with status Requested or Change Requested are displayed in the Orders to Confirm screen. Requested = new purchase order from Dynapac, Change Requested = already existing purchase order that are changed by Dynapac.

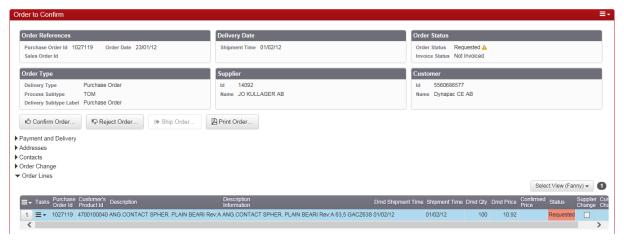
5.1 View the order or confirm the order directly from the Orders to Confirm screen

In the main menu, choose Order and Orders to Confirm.

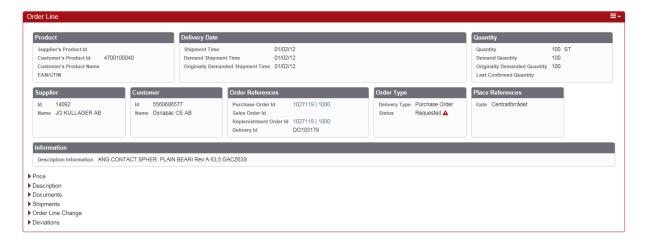
In the list you will find all orders that need an Order Confirmation.



Open an order by clicking on the row number to the left.



If you want to see additional information for an order line, you have to click on the row number on the order line.



To get back to the order detail screen you must click the "back" button menu.

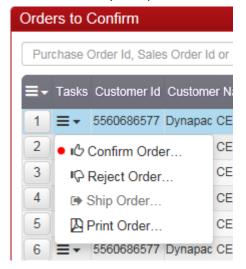
Before the order is confirmed in PipeChain you should handle the order according to your internal routines (for example, register the sales order in your own order handling systems and check the stock status).

5.1.1 Initiate the confirmation of the order

When you are ready to confirm the order click on the order into edit mode.

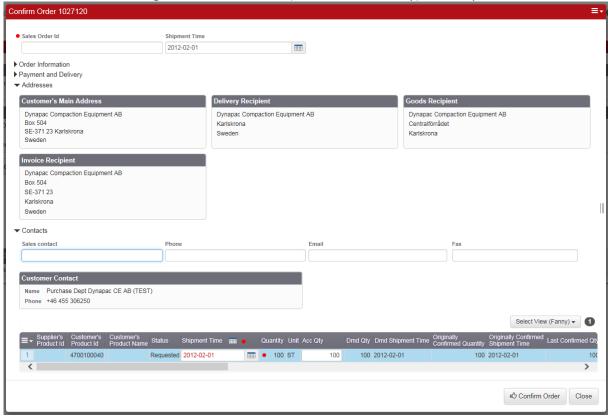


An alternative way is to press the "Confirm" button in the action list in the task column.



5.2 Edit the order head before confirmation

Fields that can be changed is Sales Order Id (and it's mandatory) and Shipment time.



- Sales Order Id Your internal order number from your order system
- Shipment time –The date you will ship from your supplier site.

5.2.1 Edit order lines

When the information on the order header is complete, the information on order line needs to be checked. Changes can be made in the following fields:

- **Reception / Shipment Time** The date when the order line will be shipped from supplier site. Could be different dates for different order lines.
- Acc Qty The Accepted Quantity is the quantity that you confirm for delivery.
 Change the Dynapac demand quantity if needed. Reject If the you have to reject (no delivery at all) an order line, you have to confirm Accepted quantity = zero (0).
 Please contact your call-off contact at Dynapac if you reject an order.
- Deviation Code Deviation Code should be added if you confirm another date or quantity according to Dynapac demand. Choose deviation code from the drop-down list
- **Text information** This field is used for the supplier to give some information back to Dynapac at confirmation of an order line. This only optional information.

5.2.2 Confirm the order

When you are ready, you can press:



- **Confirm Order** To Confirm the order, click on the Confirm Order button. When this is done, the order confirmation message will be send to Dynapac.
- Save Save what has been registered by clicking on the Save button. The order has not been final confirmed and confirmation will not be sent to Dynapac until you press the Confirm Order button. You can open the order again to complete your confirmation. If you save and close without confirm the order the order will still have status Requested.
- Close If you change your mind and want to erase what has been entered (before Save or Confirm Order), click on the Close button in the registration box.

NOTE!

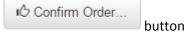
If Dynapac change an order, they can change "Shipment Time", "Reception Time" "Quantity" The result will be seen in the "Dmd" (Demanded) fields.

NOTE! It is important that you state the correct price since the price cannot be changed at a later time.

5.3 Initiate the confirmation of an order with status Change Requested

The changed order lines in an order with status "Change Requested" needs to be confirmed again. Not changed order lines will keep previous statuses. The new demanded values are shown in the (Dmd) columns. As a supplier you can decide if you want to copy the customer changes into the editable (Acc) columns or if you want to keep the previous confirmed values in the editable (Acc)

columns and do a manual change if needed. When you click on the you will get following popup.



Your customer want to change this order

Order lines have been updated with new demand and you can choose to copy this directly into the accepted columns.

You can still edit the order details after this choice before you reconfirm the order.

Copy new demand Keep previously confirmed values Cancel

After you have decided if you want to copy the new values or keep previous confirmed values you should continue with next step.

5.4 Reconfirm an order

If the ability to deliver what previously has been confirmed is changed it's important to reconfirm the order before dispatch is performed and this is done under "order" and "orders to reconfirm". It's very important that the date you deliver match the latest confirmation in order to keep a good delivery performance but also to maintain updated dates in Movex.

6 SHIPMENT

When an order is confirmed and ready to be shipped it should be dispatched in PipeChain. The information will be transferred to Dynapac and the call-off department will know that the order have been shipped.

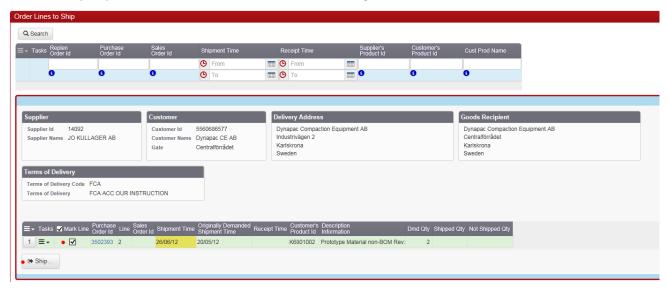
6.1 Order Lines to Ship

In the main menu, choose Shipment and Order Lines to Ship.

In this screen you can select order lines related to different orders, if you would like to ship order lines from different orders with the same Delivery Note identity. Select the order lines you want to ship as joint shipment by ticking the Mark Line boxes on the lines and then click the button "Ship".

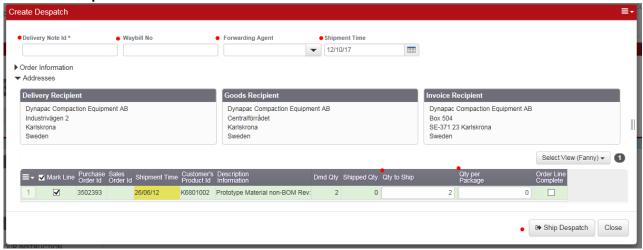
One shipment = one invoice.

You can only ship orders in the same box (same address) together.



After click the "Ship" button you will end up in the Create Dispatch screen.

The **Create Dispatch** screen:



- **Delivery Note Id** The delivery note number has to be unique for every shipment, and should normally be the same number as on the delivery note.
- Waybill No Enter the Way bill No here, it could be a tracking number or a shipment number.
- **Forwarding Agent** The freight forwarder for this shipment. Use the dropdown list or enter a text directly in the field.
- Shipment Time This is the real date when you physical ship the goods
- Qty to Ship Quantity to ship (deliver).
- **Qty per package** Enter the number items in each package. This field is mandatory and do not fill in with 0.
- Order line complete If you want to close the order on a lower qty, click the box "order line complete". If you want to dispatch the remaining qty at a later time please leave the box unchecked.

When you are ready, press the Ship Dispatch button. A Dispatch Advice transaction will also be send to Dynapac.

6.2 Delivery note and Odette Label

When you press the "Ship Dispatch" button two new windows will open with the shipping documents. Please print these and apply to the goods according to instructions found in the "Supplier Manual".

Delivery note:

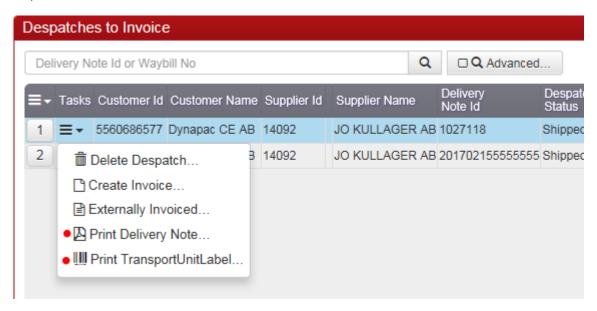
ÖSTF	RAS STÂI	LPRODUKTER AB	Delivery Note			
			Delivery Note Id 12377 Delivery Date 2017-04-18			
Box 504	Recipient Compaction Equ 3 Karlskrona	Ipment AB	Forwarding Agent DHL Waybill No Delivery Terms FCA			
Gate Centraiför	тådet	Total No of Packages 1				
Line No	Order No	Buyer Part No Buyer Part Description	Qty	Qty Deviation	No of Packages	
1	1210117	4700391296 BRACKET Rev:, Packaging code - R, Package Type: Smallbox	40	0,00	1	

Odette Label:



6.2.1 Reprint the shipping documents

To reprint the shipping documents go to "Invoice" and "Dispatches to Invoice". Look for the right order/dispatch, click on the small arrow to the lest under "Tasks" and click on "Print Delivery Note" and/or "Print Odette Label".



6.3 Delete a Despatch

If you want to delete or redo a despatch you have to contact Dynapac!

The order/orders will be back to "Shipment" and "Orders/order lines to ship" and you are able to redo the shipment.

6.4 Partially Delivery

In PipeChain you can't split an order when you do the confirmation. Partially delivery can be done in two ways:

- Confirm a part of the order For example if the order is on 10 pcs but you can only ship 5 pcs the current shipment day you can confirm only 5 by changing the qty in the confirmation or reconfirmation stage. The remaining 5 will vanish.
- Partially deliver in the dispatch stage If you have confirmed 10 pcs but the day of shipment you can only deliver 5. You can change the delivered qty when doing the shipment, the remaining qty will be left to ship another time. If you don't want to ship the remaining qty please check the box "Order Line Complete".

Please note you must contact the call-off department if you want to partially deliver an order since this information don't go automatically to our system Movex.

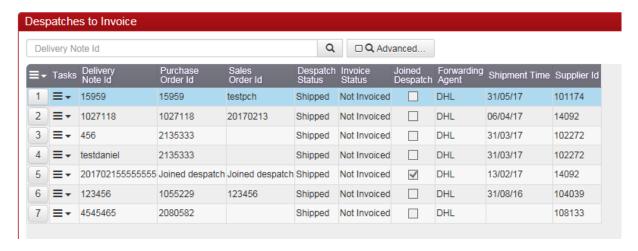
7 INVOICING

All orders in PipeChain should also be invoiced there. Please do not send the invoice outside of PipeChain if not instructed to do so, with two exceptions, if you invoice packaging on a separate invoice or if the order hasn't by some reason been sent through PipeChain these invoices should be sent in an email to your purchasing contact.

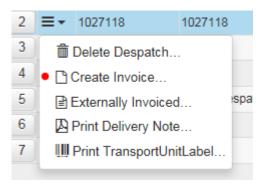
Remember, one dispatch – one invoice!

7.1 Invoice

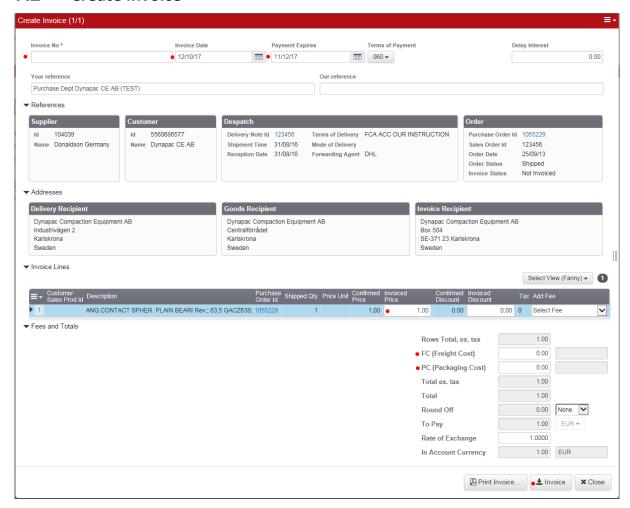
Go to **Invoice and Dispatches to Invoice** in the main menu. A list of all shipments that are not yet invoiced will show in the screen.



Select Create Invoice in the action button menu.



7.2 Create Invoice



In the Create Invoice dialog:

- **Invoice No** Invoice number. Same number as created in you invoice system. This is compulsory.
- Invoice Date The date when you create the invoice.
- Payment Expires The due date for the payment of the invoice. Is not changeable!
- Terms of Payment Cannot be changed, Agreed with Dynapac
- Delay Interest Fill in, if you use this.

In the Invoice Rows:

- **Price** Price confirmed for the order line will show. Is not changeable!
- Confirmed Discount Discount confirmed for the order line will show. Possible to change.
- Tax Choose the tax fee that you would like to use. (See how to add new tax rate under chapter "Taxes")
- Add Fee N/A for individual invoice line.

In the Fees And Totals:

- **FC, Freight Cost** Normally our supplier ship on our freight contract, in that case do not add freight cost. If you have agreed with Dynapac to ship on your freight contracts please add the freight cost here.
- **PC, Packaging Cost** Add the packaging cost here, the total sum. If you buy packaging from our packaging pool please make sure you follow our price list.

• Rate of Exchange – When a Swedish supplier is using another currency then SEK, then the exchange rate must be entered in the invoice menu.

If something is changed in the invoice will be calculate automatically when you leave an open field.

Press the Print Invoice button if you want to see the result of the invoice before you click on the Invoice button for sending the invoice message to Dynapac.

Then press "Invoice" button to send the invoice from PipeChain portal to Dynapac. An invoice transaction will be transmitted to Dynapac.

NOTE!

You do **NOT** need to print the invoice and send it to Dynapac as a copy. If you have any questions about paper invoices please contact Dynapac financial department.

8 BUSINESS RULES

8.1 Notifications

The following notification and reminders will be sent to supplier. If and to whom these emails is send is changed directly in PipeChain. Please see chapter 9 for settings.

• Order Confirmation Notification

When an order is created in PipeChain will be sent an up notification mail out to a new order's confirmation.

The mail is always sent immediately after the order is created. An email per order sent to the appropriate supplier. You as a supplier can decide if you want the notification.

• Order Confirmation Reminder

Reminder emails are generated by a night job and sent out after midnight. An email containing all the reminders is sent out to the supplier.

3 days after the order is created by Dynapac a reminder email is sent out if the order has not been confirmed. This reminder email is sent daily until the order is confirmed.

• Forecast Notifications

The forecast/delivery schedules is normally updated every Saturday.

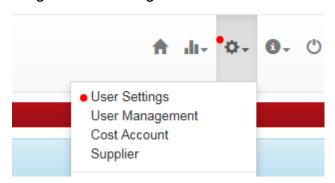
• Deviation Notification

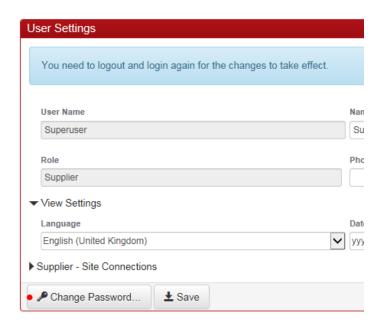
If an order is confirmed with quantity and/or date to differ from requested values a deviation mail will be sent to the buyer contact at Dynapac.

9 SETTINGS

9.1 Change password

Go to Settings and User Settings.





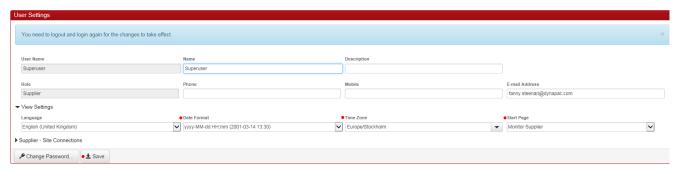
Press **Change Password** and type the old and the new password in the window that will appear. Press **OK** to confirm the new password.

Please note that your password must be at least 4 characters long, but no longer than 11 characters. Try to make a mix of capitals, small letters and figures. Minimum 8 characters with Capital letter and figures. PipeChain new pwd policy.

Language – Choose between Swedish or English for printing the order pdf file.

9.2 Change date format, time zone and start page

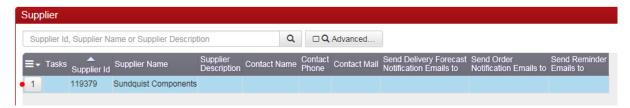
Go to Settings and User Settings.



9.3 Notifications from PipeChain

Go to **Settings – Supplier.**

Click on the number to the left.



Here you can change or add Email Addresses for Receiving notifications. It is important that you add addresses if you want notifications.



Click Save when ready!



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