



EMS - about version 9.3.0

This document describes all the news in the actual release.

The paragraph numbers below corresponds to the CRQ number used by GEL.

Some notes in this document was valid also for the previous EMS version.

3493 QDW automatic sending

New version of this feature. Unfortunately the previous EMS version had some problems that could not be handled by the receiver of the data. This release contains an updated method.

Please redo the initial sending of 700 days of data.

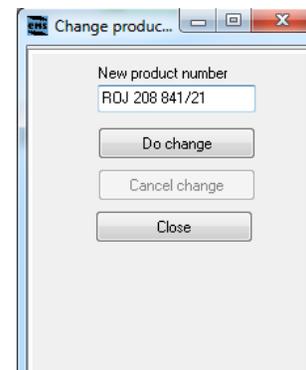
For full instructions on how to start a new sending see the separate instructions for QDW Auto: <http://gel.se/qdw-auto/> , or contact GEL.

3483 Change ProdNo out (ALT+P)

New functionality to change the outgoing Product Number after a A130 upgrade.

The functionality is described in a separate document named **EMS-changing ProdNo outgoing (A130)** available from GEL or from the website at address: .

<http://gel.se/a130-changing-outgoing-prodno/>

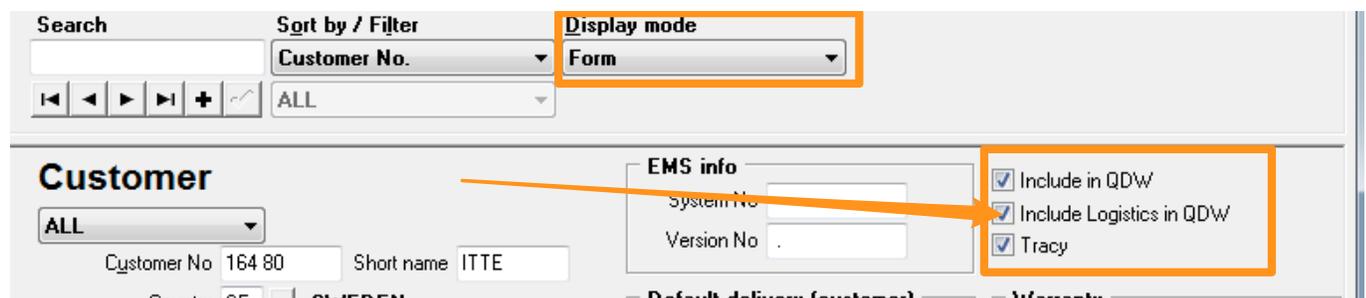


3501 Add logistic choice

Due to request from Nils B we have changed the behaviour of reporting QDW logistics.

From this version, ONLY customers who are **explicit** marked as Logistic will be added to the logistic feed of the normal QDW.

This change affects only sites that have *customers that are delivering directly* and not via the LC. If you have such customers please make sure these customers are marked as the pic below shows:



Please note that you must be in the display mode **Form** to change this setting .

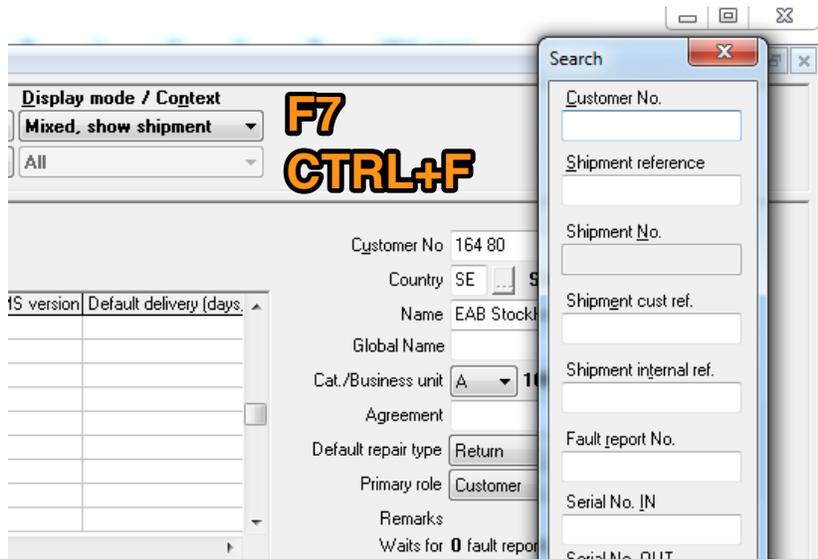
Please check with Nils B if you need to use this feature.



3499 CTRL+F = F7

You can now use CTRL+F to search for units in EMS.

The behaviour is exactly the same as the previous key F7 that still exists.



3316 xls*

Some problems have been reported to read Excel files. Routine have been changed and now EMS will show "*.xls*" when trying to open a Excel file.

3489 Warranty on swap

When a swap is made for units that are out of warranty, the warranty status previously changed also for incoming item. That is now corrected and only the outgoing unit will be marked as warranty.

3490 Target date to TAT Excel report

Target date has been added to the TAT Excel report.

You don't need to make any changes to the template. The report looks like this:

Product No	Fault rep No	Serial No IN	Date IN	Date GOODS	Date START	Date END	Date OUT Today-I	Today-G	Fr C: G-I	Rep: E-S	Target date
ROJ 207 141/1	0904	TF13061265	2013-10-14 10:06	2013-10-14 10:06	2013-10-24 15:24	2013-10-25 10:23	52 10:26	52 10:26	0 00:00	0 18:5	2013-11-28
	0908	TM15218079	2013-10-14 10:06	2013-10-14 10:06	2013-10-18 13:48	2013-10-18 14:13	52 10:26	52 10:26	0 00:00	0 00:2	2013-11-28
	0910	TM15218076	2013-10-14 10:06	2013-10-14 10:06	2013-10-24 12:34	2013-10-24 12:53	52 10:26	52 10:26	0 00:00	0 00:1	2013-11-28
ROJ 207 142/1	0903	X926180777	2013-10-14 10:06	2013-10-14 10:06	2013-11-01 09:13	2013-11-01 09:50	52 10:26	52 10:26	0 00:00	0 00:36	2013-11-28
	0906	X926170413	2013-10-14 10:06	2013-10-14 10:06	2013-10-14 10:21	2013-10-14 10:21	52 10:26	52 10:26	0 00:00	0 00:00	2013-11-28

3498 Testdata reinstalled

In a previous version we, by mistake, removed the Testdata functionality. It has now been reinstalled and the functionality enhanced. Test mode is perfect for training purposes etc.

Please note:

Test database must be located in the same folder as the production database.

The name of the test database must be **EMSwTest.GDB**. All users can go into Test mode.

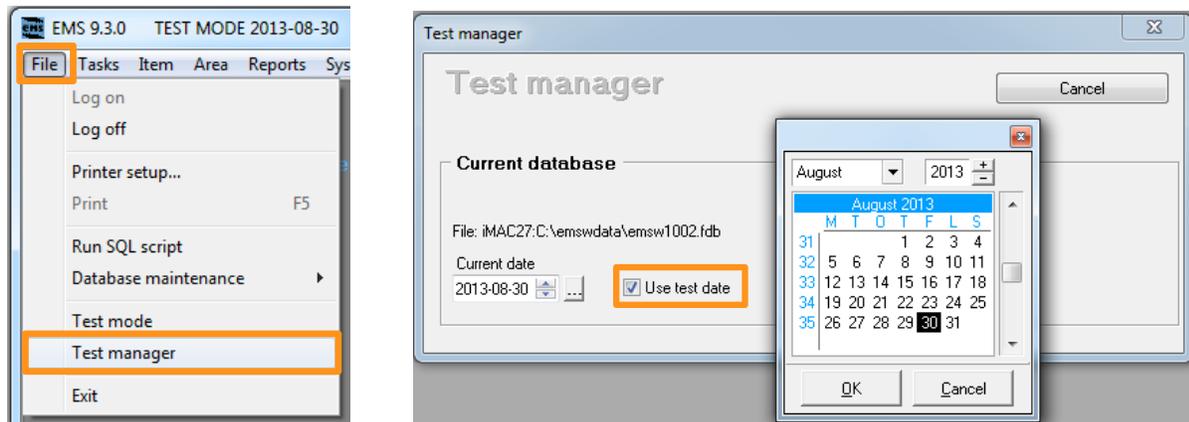
(To create a Test database just copy the production database and give it the name EMSwTest.GDB.)

Test manager

When running test it is nice to be able to change the date used by EMS. That is now possible to do.

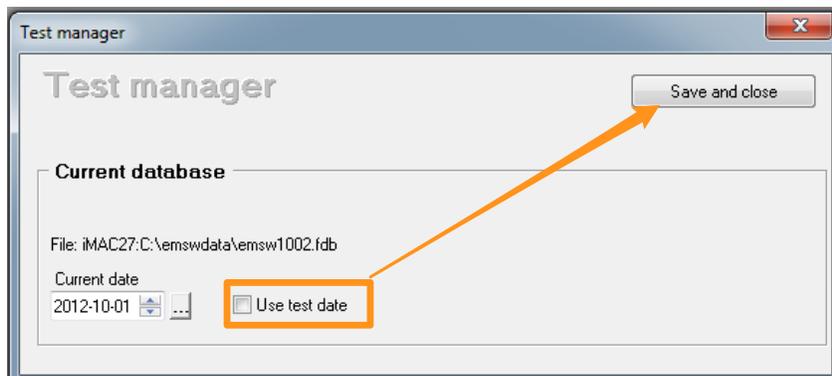
Operate it using File / Test manager. Set the date with the keyboard or the date picker.

Put a marker in the box **Use test date**. The date will be used until this box is unticked.



The date can be changed while EMS is running, however Task window (Goods handling/Repair) must be closed.

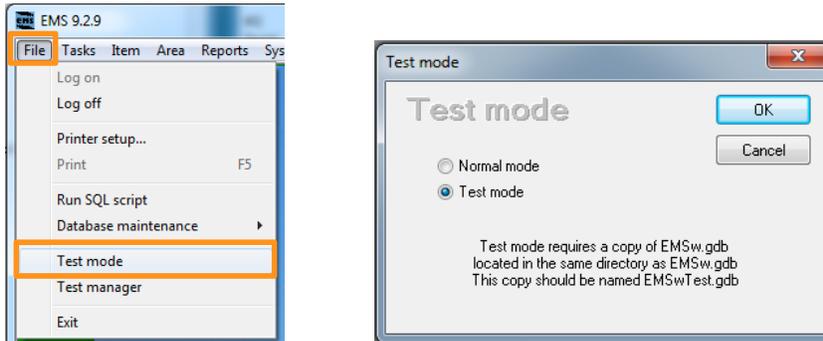
To unset the test date:



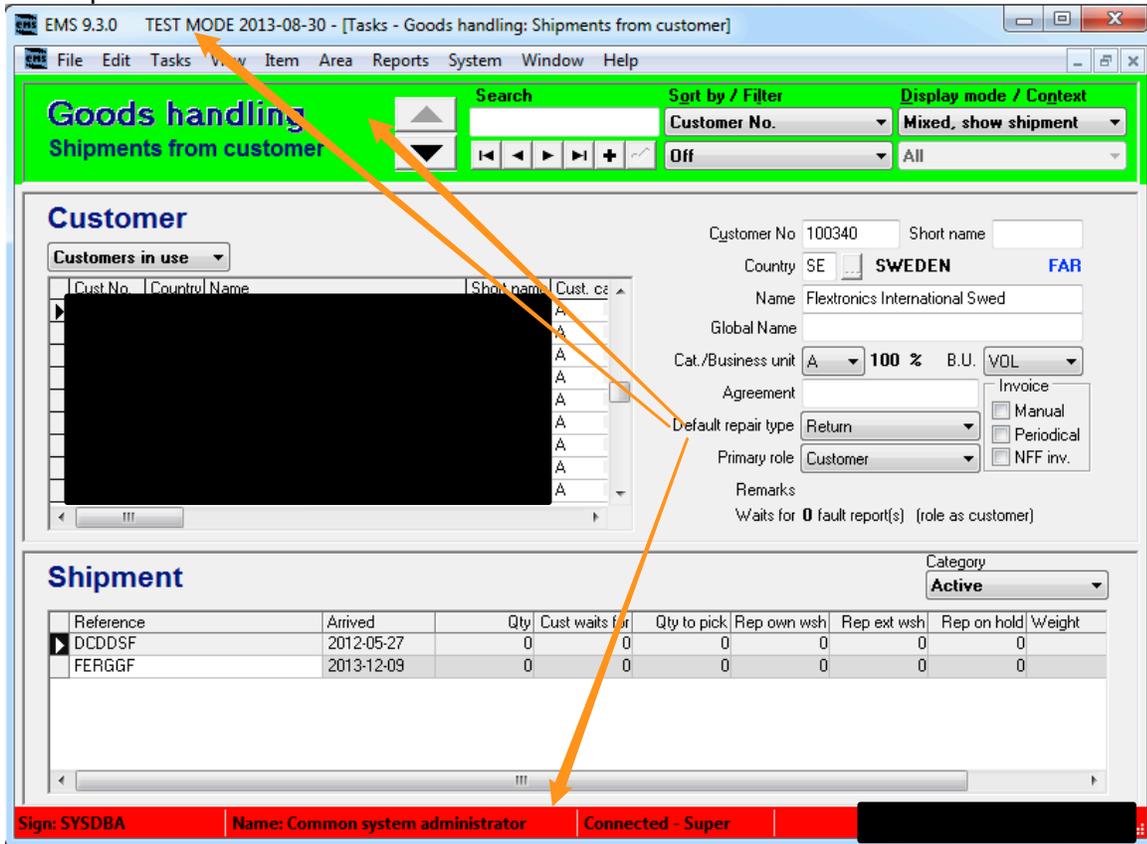


Test mode

The test mode is only valid until you close EMS. Next time you start EMS you need to set Test mode again. To operate please use File/Test mode. Then click Test mode and OK.



Please note the lime "test" color at the top and the red at the bottom (bottom color is always red). The top of the windows also shows the words Test mode.



If you want to have a certain color for the test mode you need to add a new section in EMSwPriv.INI with the name TESTDATA:

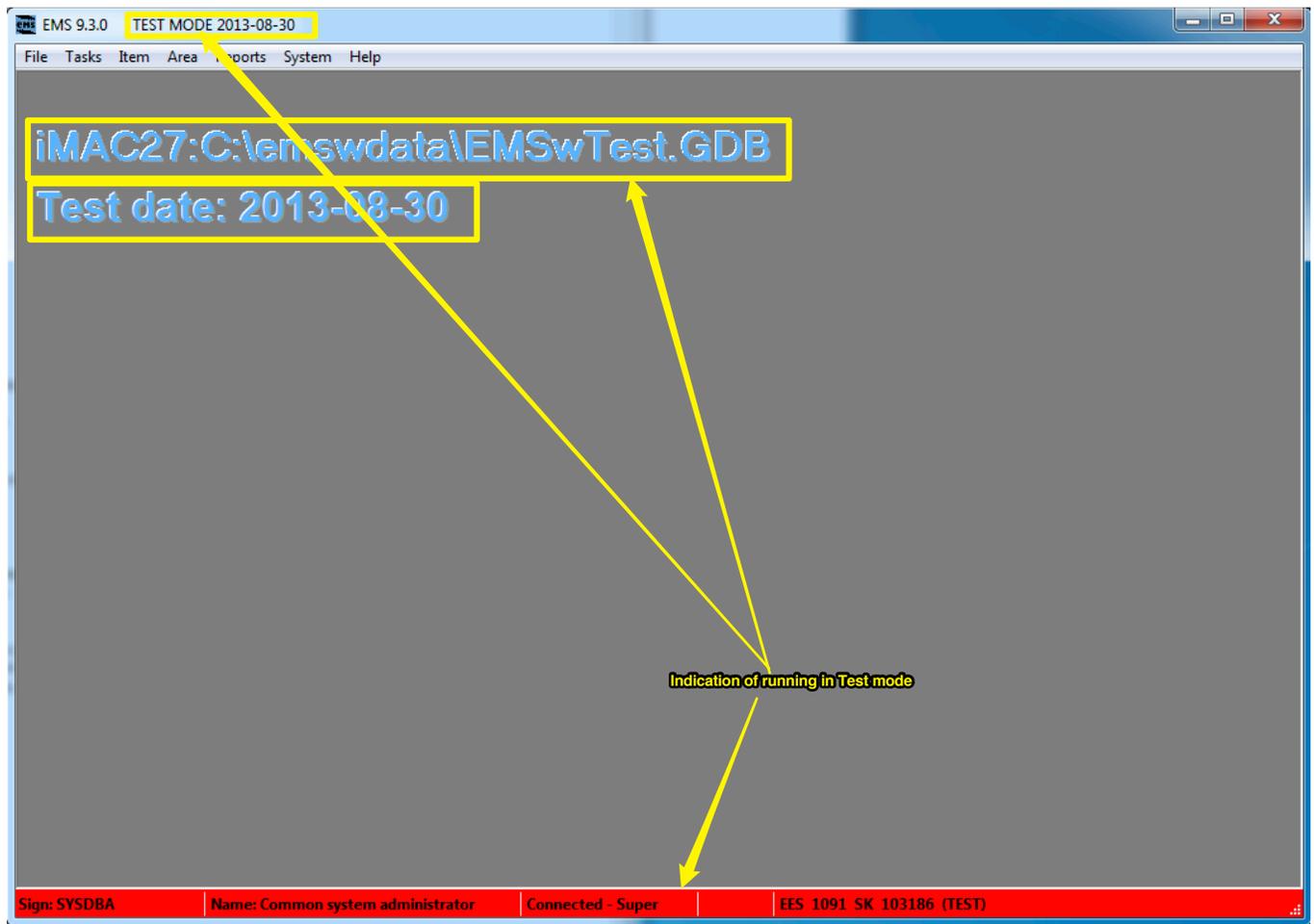
```
[TESTDATA]
TESTCOLOR=YELLOW
```

Possible colors are (Lime is used for test mode if no color is chosen.):

```
TESTCOLOR=YELLOW
TESTCOLOR=AQUA
TESTCOLOR=LIME
TESTCOLOR=RED
TESTCOLOR=NONE
```

Screen display

When you use Test mode or Test date it is shown on the start screen:



Please remember:

The Test mode is only valid until you close EMS. Next start you need to set it again.

Test manager is available also in production mode! So if you have done some tests using Test dates please remember to switch it off before starting production work.



3461 On-hold color

When a unit is on-hold it will now have a yellow color in the grid.

A: Units on hold (yellow)

B: Unit is off hold - ready to be repaired (blue)

C: Unit that is repaired, ready to return to customer (white)

Fault report | 1 Incoming | 2 Extended | 3 Form | 4 Event | 5 Repair

Incoming FROM customer

Fault report No.	Incoming serial No.	Rev.state	Product No.	Cust. ref.	Symptom code	ECO_REF
1091293113	BH51151462	R3C	BML 231 202/1	2	A5	
1091293114	TL93740088 A	R3C	BML 231 202/1	3	A5	
1091293115	BH53600292 B	R3L	BML 231 202/1	4	A5	
1091293117	TL93294705	R3C C	BML 231 202/1	1	A5	
1091293118	BH51927256 A	R3A	BML 231 202/1	5	A5	

3459 Place

New function added to EMS.

You can now stamp the unit with the actual place where it is located. Use ALT+Z to invoke the place for the unit you are standing on.

Full documentation is available at <http://gel.se/ems-place/>

Fault report | 1 Incoming | 2 Extended | 3 Form | 4 Event | 5 Repair | ALL

Incoming FROM customer

Fault report No.	Incoming serial No.	Rev.state	Product No.	Cust. ref.	Unit place	Prev place unit	Symptom code
1002012424	884	R1	RQJ 208 1301/1		ONE SPECIAL	GOODS ARRIVAL	\$101
1002012425	885	R1	RQJ 208 1301/1		GOODS ARRIVAL		\$101
1002012426	886	R1	RQJ 208 1301/1		GOODS ARRIVAL		\$101

3434 Units done but no Z

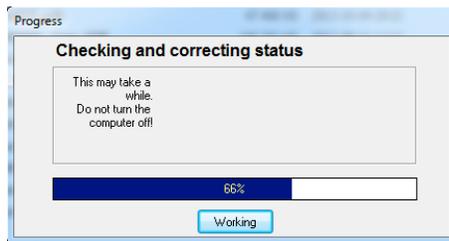
Sometimes a unit will remain active in EMS even though it has been retruned to customer (meaning no Z is set in the status).

That problem is now handled by a routine that checks and corrects such statuses. The handling is performed at closing time for the EMS clients where you add the following line to the MISC section:

```
[ MISC ]
CheckConcludedReportsNoZ=true
```

Put this line on one or several workstation as appropriate.

The first time this check is done it may be working for some minutes. Please let it run until it is finished.





3455 Remarks

The field Remarks can now be added to template _ConfShip.xls and remarks from the FR will show in Excel. Please note that you need to add the field manually in the template, located in the Master directory on the server.

AWB	Shipment	REF	Prod	Rev	Ser_out	Ser_in	Date	Site code	REMARKS
FREIGHT	REFERENCE	CUST_	PROD_NO_	OLR_ST_	SER_NO_OUT	SER_NO_IN	DATE_	(SITE_CO	

The result looks like this:

AWB	Shipment	REF	Prod	Rev	Ser_out	Ser_in	Date	Site code	REMARKS
DHL 4276538	231 IN		BML 231 202/1	R3C	BH51216401	BH51216401	2007-06-08		
DHL 4276538	231 IN		BML 231 201/1	R11A	CB63009438	CB63009438	2007-06-08		
DHL 4276538	231 IN		BML 231 201/1	R11A	A081586693	A081586693	2007-06-08		
DHL 4276538	231 IN		BML 231 201/1	R12A	TL93498693	TL93498693	2007-06-08		
DHL 4276538	231 IN		BML 231 201/1	R12A	TL91506531	TL91506531	2007-06-08		
									test 2013-11-22 14:33 / SYSDBA
DHL 4276538	231 IN		BML 231 202/1	R3C	TL93348787	TL93348787	2007-06-08		
DHL 4276538	231 IN		BML 231 202/1	R3C	BH51215017	BH51215017	2007-06-08		
DHL 4276538	231 IN		BML 231 202/1	R3C	BH51215017	BH51215017	2007-06-08		

3497 Serial missing in RAW

The problem was caused by some error leading to that units have been deleted.

A function is now created that looks for missing units and recreates them from the table del_unit or from data available from other tables. In the latter case times rep will be recounted using the recount function.

The function can be found under

File | Database maintenance | Checks and corrections | Restore deleted units