

OBS Logistics Ltd

Release Notes

CALIDUS TMS

15th June 2020 - 1.0 Reference: P037

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1 SUMMARY INTRODUCTION

1.1 INTRODUCTION

The main aim of this document is to provide *CALIDUS* TMS users with the level of detail required to accurately test all software included in the patch. The document also contains set-up and configuration details to enable the user to configure the system correctly for the new functionality to work.

1.1.1 GLOSSARY OF TERMS

Term	Meaning
C-TMS	Transport Management System
C-WMS	Warehouse Management System
CR	Change Request
C-WCS	Warehouse Control System
C-ePOD	Electronic Proof of Delivery
C-MCS	Mobile Control System
C-TTM	Track and Trace Management
EDI	Electronic Data Interchange
TID	Testing Issue Development, or Log



1.2 TESTING PROCESS

1.2.1 TIDs AND RESOLUTION

If there are any areas of the functionality that are not acceptable or do not meet the requirement specified in the Change Request then these should be expressed by raising a TID.

1.2.2 FINAL 'END TO END' TESTING

Prior to release to a production database, a full 'End to End' test is required on the test system by all sites using the database. Once this is signed off, a release date can be arranged.

1.2.3 AUTHORISATION

Authorisation from nominated release personnel only will be required when requesting a release to a production environment



2 CHANGE REQUESTS

2.1 Customer Ref: PO44010941382

OBS Log Number: 369552

Summary of Call Allow Pallet Opening

The seal number is displayed with the consignment number and the air waybill number in the Shipment

Pallets screen.

Detail of FixThe seal number will be removed for a pallet that is opened.

The seal number itself will be deleted when it contains no pallets or loose items.

Set-up and Configuration No set-up/configuration required

2.2 Customer Ref: Email / SMS Delivery

OBS Log Number: 370562

Summary of Call Email / SMS Delivery

SMS and emails will be sent to the recipients of the orders based on the formats of the SMS_EMAIL

messages for the appropriate medium of SMS or EMAIL.

The data will be converted for the new PO_REF, DEL_DATE_AM and DEL_DAY_AM formats.

PO_REF will be obtained from a reference of that type for the order.

AM will be translated as AM for the morning or PM for the afternoon for the arrival time of the trip stop at

the location.

Orders that are on the trip when the status is updated will be assessed for the single message event by

rip.

Detail of FixAny orders that are assigned to a trip at the required status will be assessed individually for the single

message by order and trip.

Added collection orders can trigger a message event for an EN-ROUTE trip but delivery orders cannot.

System parameter SEND_SMS_EMAIL when Y only triggers message events at ACCEPTED trip status.

When set to a specific trip status, the message event will be triggered at that trip status instead.

System parameter TRM_SEND_PRE_DELIVERY_MSG when Y will trigger message events at

TÉNDERED and EN-ROUTE trip status.

These message events must be formatted at the appropriate trip status to be sent.

Set-up and Configuration No set-up/configuration required

2.3 Customer Ref: Driver Documentation

OBS Log Number: 370563

Summary of Call Driver Documentation

Detail of FixNew Driver Documents for Loading and Delivery

Set-up and Configuration No set-up/configuration required

2.4 Customer Ref: WREQ0035756

OBS Log Number: 366572

Summary of Call GSN:Change to data sent out

Detail of Fix

Changes to the Microlise flow to send Child locations and sub haulier type and receive signatures from

Microlise at order level

Set-up and Configuration

New Parameters				
Parameter Name	Config Level	Setting Value	Result	
MIC_SEND_CHILDREN	COST_CENTRE	Υ	Are children locations sent to Microlise?	
MIC_SEND_SUB_TYPE	COST_CENTRE	Υ	Is haulier sub type VAN sent to Microlise?	

2.5 Customer Ref: New Field

OBS Log Number: 369101



Summary of Call HAM-MCS-Cage Confirmation Scans

The Location Maintenance screen will display a new field for MCS called Pallet Building Process with

values Continuous or Single to select.

Detail of FixThese values are stored in new decode MCS_PALLET_BUILD_PROCESS.

Continuous will be the default value.

Set-up and Configuration No set-up/configuration required

2.6 Customer Ref: WREQ0038434

OBS Log Number: 369921

Summary of Call Modification to MLS interface

Detail of FixChanges to the MLS interface for direct shipments and additional warehouses

Set-up and Configuration No set-up/configuration required



2.7 Customer Ref: Trip Sheet

OBS Log Number: 370252

Summary of Call DUN Trip Sheet - Font size

Detail of Fix Increase font size and align fields in new recyclable uplift section.

Set-up and Configuration No set-up/configuration required

2.8 Customer Ref: WREQ0039173

Detail of Fix

Detail of Fix

OBS Log Number: 370545

Summary of Call GSN:Remove the iForce code (368669)

The system parameter ZET_INC_SSCC_PREFIX will only apply to the 05050210 items and not the 202

items.

The 00 prefix will be added to the 0505210 items for files from C-TMS to ZETES and removed for the files

from ZETES to C-TMS when the length of the order item is 18 digits.

Set-up and Configuration No set-up/configuration required

2.9 Customer Ref: WREQ0039012

OBS Log Number: 370827

Summary of Call GSN:Populate Carrier field in CTMS

Detail of FixChanges to allow Carrier field to be viewed in the order well

Set-up and Configuration No set-up/configuration required

2.10 Customer Ref: WREQ0040219

OBS Log Number: 371513

Summary of Call GSN:Update to FCA POD file

The 'CLICK_OUTBOUND' report will assess the different types of despatch units for the order items to

determine if any contents of those order items will be included in the report.

If any of the 'CRT', 'PLT' or 'UKN' items include contents, the contents will not be included in the extract -

this is consistent with the 'LSE' items.

Contents will only be shown for items which are NOT 'CRT', 'PLT', 'UKN' or LSE. If the

SUPPRESS_ASSETS parameter is Y, the item contents will be included for the other DU types.

If the SUPPRESS_ASSETS parameter is N, only the items will be included.

Set-up and Configuration No set-up/configuration required

2.11 Customer Ref: WREQ0041335

OBS Log Number: 372123

Summary of Call Allow invoices to be resent

A new function called FN_RE_SEND_INVOICE is available to authorise for a user to enable invoices to

be re-sent in an export file.

Detail of Fix

A new button called Release will be displayed in the Invoice Summary screen to enable the user to

remove the invoice from the export file.

A new button called Re-Send will be displayed in the Invoice Exports screen to enable the user to re-send

a processed export file.

Set-up and Configuration No set-up/configuration required

2.12 Customer Ref: WREQ0042286

OBS Log Number: 372581

Summary of Call Gradual restart of operations

Detail of FixNew parameter added to use the slot data when exporting to Paragon (DUN format only).

Set-up and Configuration No set-up/configuration required

2.13 Customer Ref: Chargeable MNX

OBS Log Number: 370371 Summary of Call CTMS data

Detail of Fix Changes to MIS, tables added



No set-up/configuration required



3 SUPPORT INCIDENTS

3.1 Customer Ref: Resource Screen

OBS Log Number: 364730

Summary of Call Trip Resource screen

The allocation of resources to trips will display a long error message when the trailer is being validated. **Detail of Fix**

The crew and diary versions also have been changed.

Set-up and Configuration No set-up/configuration required

3.2 Customer Ref: Trunk Trip

OBS Log Number: 369482

Summary of Call Different trunk trip comment for INV_TRA

Amended comment for the item reason to include the text 'different trunk trip' for an unload scan as well

as a load scan using RDT.

This format will enable Inventory Transactions to be identified for trunk trips.

Detail of Fix

Inventory Transactions will include items on the scanned trunk trip or the planned trunk trip as long as the

item has not been scanned on a different trunk trip.

Orders which originate in an RDC will be assessed for a trunk trip.

Set-up and Configuration No set-up/configuration required

3.3 Customer Ref: TMS characts to epod

OBS Log Number: 370023

Summary of Call Limit charaters from TMS to EPOD to 40

The EPL_DESCRIPTION and EPL_CONTAINER_PACKAGE_DESC items will only contain a maximum

of 40 characters.

Detail of Fix

Any text that is longer than 40 characters in length in C-TMS will be truncated for display in EPOD.

These changes apply to the main version of the outbound EPOD files.

Set-up and Configuration No set-up/configuration required

3.4 Customer Ref: N/A

OBS Log Number: 370926

Summary of Call System speed and performance

Detail of Fix Improve speed of the domestic scheduling loops by using a date range to select orders.

Set-up and Configuration

Registry/Rules Settings				
Path & Name Setting Value		Result		
TRM_DOM_ADV_DAYS	Number	How far into the future to select orders for scheduling		
TRM_DOM_PRE_DAYS Number		How far in the past to select orders for scheduling		

3.5 Customer Ref: INC32503211

OBS Log Number: 371795

Summary of Call Unable to export data

Detail of FixAmendment to parcel carriers data select to improve performance.

Set-up and Configuration No set-up/configuration required

3.6 Customer Ref: MCS

OBS Log Number: 371819

Summary of Call MCS - Performance

Detail of FixThe scanning of pallets into a trans-ship depot will display the resources of the radial delivery trip to

redirect the pallet for loading.

This data should be displayed promptly on screen.



A new reason code NONR will be available for Freight Not Received to retain the order on the deivery trip

and its tracking references as order items.

No set-up/configuration required **Set-up and Configuration**

3.7 Customer Ref: MCS

OBS Log Number: 371993 **Summary of Call** MCS Speed

Detail of Fix Fix to speed up MCS trans ship process. **Set-up and Configuration** No set-up/configuration required



3.8 Customer Ref: INC33347016

OBS Log Number: 373102

Summary of Call CTMS Revenue Issue

Detail of Fix

Amendment to standard invoice generation process to correctly populate the period from/to dates ahead

of invoice validation.

Set-up and Configuration No set-up/configuration required

3.9 Customer Ref: ORS Report

OBS Log Number: 372062

Summary of Call SCHED_ORDS ORS report - start / stop

The ORS master data has been changed for the 'MORT' database to include a DATETIME format for the

SCHED_ORDS report for the Start Time and End Time for the trips.

The ORS master data has been changed for the 'MORT' database to include a range of values for the

SCHED_ORDS and TRIPS reports for the Schedule for the trips.

The text 'SYSSCHED' has been introduced for the fields for the schedules for selection.

Detail of Fix

This text can include a number of offset days, for example, 'SYSSCHED-1' or 'SYSSCHED+1'.

If the report includes a range of schedules, the specified schedules will be assessed to ensure that they

are sequential for the report to select any data.

For example, 'SYSSCHED-1' must be earlier than 'SYSSCHED' or 'SYSSCHED+1' or a specified

schedule such as '200421' where 'SYSSCHED-1' translates as '200420'.

Set-up and Configuration No set-up/configuration required

3.10 Customer Ref: Direct email

OBS Log Number: 37237

Summary of Call INVOICING Issue >20 SLB (following lines)

Detail of Fix Changes to file format to accomdate >20 SLBs

Set-up and Configuration No set-up/configuration required

3.11 Customer Ref: DU Type

OBS Log Number: 372455

Summary of Call DU Type for mandated carriers

The schceduling engine will assess the orders with a mandated carrier with reference to the type of carrier

and its DU types.

A carrier type of PARCEL requires its orders to be assigned to PCL trips to derive the carrier service level

from the carrier route, then the label can be printed for the carrier.

Detail of FixThe ordered DUs must be listed for the carrier shipment information for the order to be assigned to a trip

for the carrier.

The order will not be assigned to another type of trip for the mandated carrier.

A carrier type not of PARCEL can assign its orders to other types of trips when it contains DUs that are

not of the PARCEL category.

Set-up and Configuration No set-up/configuration required

3.12 Customer Ref: No Ref

OBS Log Number: 372610 Summary of Call TMP files

Detail of Fix The POD_INFO files will be generated when an order on a delivery trip for a customer with system

parameter OMS_CREATE_POD set to Y is debriefed with some stock being delivered.

If the order has been debriefed but its delivery trip stop has not yet been debriefed and the EDI parameter

CHECK_STOP_TIMES is set to Y, the order will not be included in a file at that time.

An empty TMP file will not be generated on the server.

If the order has been debriefed but its delivery trip stop has been debriefed, the order will be included in a

file.

The file will be archived and transferred as required.



A TMP file will not remain on the server.

Set-up and Configuration No set-up/configuration required

3.13 Customer Ref: No Ref

OBS Log Number: 372612

Summary of Call C-TMS ORS tables

Detail of Fix Actual distance added to ORS, populated from microlise

Set-up and Configuration No set-up/configuration required

3.14 Customer Ref: INC32181522

OBS Log Number: 370887

Summary of Call CTMS won't give user an option to retain

Detail of FixChanges to the order screen to prompt the user to save packing details before unscheduling an order

Set-up and Configuration No set-up/configuration required

3.15 Customer Ref: INC32202627

OBS Log Number: 370965

Summary of Call Has auto scheduled MSD/H61 orders

Detail of Fix Amendment to Scheduling engine to prevent orders being scheduled onto Van fleet trunk trips

Set-up and Configuration No set-up/configuration required



4 TID CHANGES

4.1 OBS Log Number: 371105

Customer Ref: CTMS Phase 3 Test **Summary of Call** Microlise Message Error

The trip processing will validate the trailer type for compatibility with the trip stops. Any subsequent error **Detail of Fix**

messages will be restricted to 500 characters to display in the trip planning screens and fixed route

execution for any new trips.

Set-up and Configuration No set-up/configuration required

4.2 OBS Log Number: 371378

Customer Ref: Summary of Call Failed Update

The current EDI files for Microlise, Smartphone and EPOD are triggered based on changes to the ordered

quantity and the to deliver quantity of the order lines and items.

Repacking an order to generate new tracking references as order items will now retrigger EDI files for

these external systems because the overall quantities will not be changed.

Set-up and Configuration No set-up/configuration required

4.3 OBS Log Number: 372745

Detail of Fix

Customer Ref:

Summary of Call Trip Planning Screen Error

The available columns in the configurable layouts for the order well in the Trip Planning, Trip Manipulation

and Planning screens will include the mandated carrier of the order for selection.

Any existing configured layouts for users will be adjusted to account for this new column.

The mandated carrier will be available in different positions in the order well for each screen: **Detail of Fix**

Trip Planning: second to last column as Carrier ID before the Length column.

Trip Manipulation: last column as Carrier ID after the EQ column.

Planning: second column as Carr ID after the Van Fleet column.

Set-up and Configuration No set-up/configuration required

4.4 OBS Log Number: 372770

Customer Ref: No Ref

Summary of Call TID: Importing Orders

Changes to import to error on missing location name and fix to be able to view the results and failures **Detail of Fix**

files

Set-up and Configuration No set-up/configuration required

4.5 OBS Log Number: 372966

Customer Ref: Issue 2

Summary of Call Application Hang

The schedule date of the trip can be changed with and without orders.

The schedule for the trip and orders will be changed along with all supporting data for them. Detail of Fix

This is standard functionality and this change is to enable the schedule date to be changed for a trip

without orders.

Set-up and Configuration No set-up/configuration required

4.6 OBS Log Number: 373178

Customer Ref:

Summary of Call 4987 - Manual replace

Detail of Fix Changes to the Shipments for Find and Replace, amendment to the decodes in the order interface

Set-up and Configuration No set-up/configuration required



4.7 OBS Log Number: 373784

Customer Ref: No Ref

Summary of Call LOTS message missing details

Detail of Fix

Ensure flags are reset & have default value - this ensure the detail sections of XML files will generate

where appropriate.

Set-up and Configuration No set-up/configuration required



5 OBSL PRODUCT DEVELOPMENT

5.1 OBS Log Number: 370019

Summary of Call DU type not updating in order item tab

A new EDI parameter called STORE_ITEM_DU_TYPE can be setup for the inbound XML order

processes to store the DU type for the stock item.

Detail of Fix

When the EDI parameter is Y and a DU type has been provided in the file, the provided DU type will be

stored for the new order item.

If this EDI parameter is set to Y, the provided DU type must exist for an order line if a order detail lines

has been provided.

Set-up and Configuration

New Parameters				
Parameter Name	Config Level	Setting Value	Result	
STORE_ITEM_DU_TYPE	EDI		Stores the DU type for the item in the XML order file when a DU type has not otherwise been derived.	
STORE_ITEM_DU_TYPE	EDI		Does not store the DU type for the item in the XML order file when a DU type has not otherwise been derived.	



6 MODULES DELIVERED

Module Name	Version No	Description	Log Number
AT ACC INV EXPORT INV 370371.sql	1.1	AT Script	370371
AT_ACC_INV_EXPORT_INV_370371.sql	1.1	AT Script	370371
AT_ACC_SERVICES_370371.sql	1.1	AT Script	370371
AT_GEO_LOCATION_369101.sql	1.1	AT Script	369101
AT_INT_XML_ORD_HEADER_366572.sql	1.1	AT Script	366572
AT_SCH_ORD_ITEMS_370563.sql	1.1	AT Script	370563
AT_SCH_ORD_ITEMS_CONTENT_370563.sql	1.1	AT Script	370563
AT_SCH_ORD_SERVICES_370371.sql	1.1	AT Script	370371
CSV.sql	5.120	CSV extract package	372581
DATA_ADM_FUNCTION_372123.sql	1.1	Data Script	372123
DATA ADM MSEL FORM PARAM 372745.sql	1.1	Data Script	372745
DATA_ADM_SYSTEM_PARAM_366572.sql	1.1	Data Script	366572
DATA_ADM_SYSTEM_PARAM_370563.sql	1.1	Data Script	370563
DATA_ADM_SYSTEM_PARAM_370827.sql	1.1	Data Script	370827
DATA_ADM_SYSTEM_PARAM_372581.sql	1.2	Data Script	372581
DATA_ADM_SYSTEM_PARAM_CONFIG_370563.sql	1.1	Data Script	370563
DATA_ADM_SYSTEM_PARAM_CONFIG_366572.sql	1.1	Data Script	366572
DATA_ADM_SYSTEM_PARAM_CONFIG_370926.sql	1.1	Data Script	370926
DATA_IMP_DECODE_369101.sql	1.1	Data Script	369101
DATA_IMP_DECODE_ENTRY_369101.sql	1.1	Data Script	369101
DATA_MSG_SMS_VALUES_370562.sql	1.1	Data Script	370562
DATA_ORS_MASTER_DATA_372062.sql	1.2	Data Script	372062
DATA_REP_REPORT_370563.sql	1.1	Data Script	370563
DATA REP REPORT PARAM 370563.sql	1.1	Data Script	370563
DELIVERY_DOCS.rep	1.1	Report	370563
DP_BNL_EDI_IN.sql	1.11	Inbound EDI Package	369921
DP_CSV_DUN.sql	5.55	Client specific CSV extracts	369482
DP_CSV_POD.sql	1.7	POD CSV Database Package	372610
DP_EPOD_WEB_SERVICE.sql	1.126	EPOD Web Service	370023
DP INT XML CARPOD.sql	5.7	Inbound EDI Carrier POD Interface	366572
DP_INT_XML_MIC2.sql	1.33	CTMS to MIC Interface	372612
DP_MCS_SCANNING.sql	5.64	MCS Scanning Package	369552
DP_MCS_SCANNING.sql	5.65	MCS Scanning Package	371819
DP_MCS_SCANNING.sql	5.66	MCS Scanning Package	371993
DP_MIS.sql	5.5	MIS Interface Package	370371
DP_RDT_FAST_UNLOAD.sql	5.46	RF Unload Package	369482
DP REPORTS.sql	5.61	Reports package	371513
DP_REPORTS.sql	5.62	Reports package	372062
DP_SCHEDULING_ENGINE.sql	5.160	Scheduling Package	370926
DP_SCHEDULING_ENGINE.sql	5.161	Scheduling Package	370965
DP_SCHEDULING_ENGINE.sql	5.162	Scheduling Package	371795
DP_SCHEDULING_ENGINE.sql	5.163	Scheduling Package	372455
DP SHIPMENT.sgl	5.30	Shipment Code package	373178
IMP.sql	5.199	CSV Imports Package	372770
IMPORTS EXEC.fmx	10.21	Import executions	372770
INT_XML_IN.sql	5.199	Order Import Package	370019
INT_XML_IN.sql	5.200	Order Import Package	373178
INT_XML_MIC.sql	5.148	MIC interface	366572
INT_XML_OUT2.sql	5.302	Outbound XML Package	366572
INT_XML_OUT2.sql	5.303	Outbound XML Package	370545
INT_XML_OUT2.sql	5.304	Outbound XML Package	373784
INV.sql	5.50	Invoice Package	372123
INV.sql	5.51	Invoice Package	373102
INVOICES.fmx	2.63	Invoices Screen	372123
LOADING_LIST.rep	1.1	Report	370563
LOCATION.fmx	2.193	Location Maintenance	369101
MSG_PROCESSING.sql	5.71	Message Processing package	370562
OF_INT.sql	5.62	Oracle Financials interface	372371
ORDERS.fmx	2.430	Order Screen	370887
ORDERS_WIDE.fmx	1.29	Orders Screen	370887
ORS.fmx	1.30	Oracle Reporting suite	372062
PAR_INT.fmx	10.41	PAR Interface form	372770
PLANNING.fmx	1.112	Planning Screen	370827
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Module Name	Version No	Description	Log Number
PLANNING.fmx	1.113	Planning Screen	370563
RTE.sql	5.25	Route Package	371105
SCH.sql	5.9	Scheduling package	372062
SHIPMENT_PALLETS.fmx	5.9	Shipment Pallets Form	369552
TIU_TRIP_STATUS.sql	5.55	Trigger on SCH_TRIP for status change	370562
FRG_ACC_INV_EXPORT_INV_BIU.sql	5.3	Trigger	370371
RG_ACC_SERVICE_RATES_BIU.sql	5.3	Trigger	370371
FRG_ACC_SERVICES_BIU.sql	5.3	Trigger	370371
FRG_SCH_ORD_SERVICES_BIU.sql	5.3	Trigger	370371
RG_SHA_LOAD_TRIPS.sql	1.10	Trigger	370562
FRG_SOI_XML.sql	5.20	Trigger	371378
TRIP_PLAN.fmx	1.274	Trip Planning Screen	370827
TRIP_PLAN.fmx	1.275	Trip Planning Screen	372966
TRIP_RES.fmx	1.25	Resource Allocation	364730
TRIP_RES_CRW.fmx	1.5	Trip Resource Crew screen	364730
RIP_RES_DIARY.fmx	1.33	Resource Allocation	364730
TRIP_SHEET_DUNELM_DETAIL.rep	5.27	Driver Trip Sheet	370252
TRIPSUM.fmx	2.439	Trip Manipulation screen	370827
RIPSUM.fmx	2.440	Trip Manipulation screen	372966
FRM.sql	5.198	Trip manipulation package	371105
JNSCHED_ORDERS.rep	1.5	Unscheduled Order Report	370827
/ MCS SITE.sql	1.5	View	369101



7 ADDITIONAL CHANGES

7.1 WCS

There are no WCS changes required.

7.2 EPOD/T2A

There are no ePOD/T2A changes required.

7.3 MCS

A MCS change is required for the following logs:

- Log 369101 (MCS v0.13)Log 369552 (MCS v0.14)Log 371819 (MCS v0.14)

7.4 PORTAL/TTM

There are no Portal changes required.

7.5 EDI

There are no EDI changes required.

