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| Barloworld Logistics |
| Handover document |
| Ilse van Zyl |
| March 2017 |

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# Introduction

The purpose of this document is to provide documented handover notes for the work perfomed by Ilse van Zyl from January 2016 – March 2017. It excludes information on the Zambia Sugar project, as this was handed over in December 2015.

Role fulfilled on the project was that of a business analyst, with responsibilities centred around:

* compilation of future state process flows based on workshops held early 2016
* compilation of integrations specifications (called FDS-TRS documents) for integrations between BWL and SAP
* compilation of various BRS documents and the implementation of the feautures they describe
* testing

This document will proceed to describe the different daily tasks that need to be handed over, documents that the team needs to be aware of and lastly, outstanding work exist that Ilse was involved in at some level and last days notes.

# Routine tasks

This section describes the routine tasks that need to be handed over to another resource to ensure business continuity.

Tasks included are defined in below:

|  |  |  |
| --- | --- | --- |
| Task description | Frequency | Interested parties |
| 1. Run PO and STO extract. 2. Compare full set of results to SAP inbound extract to confirm if there are orders on inbound but not processed to MMS. 3. Clear orders that are stuck by resetting them on the MMS inbound dashboard 4. Format the extract by including only POs in one tab and only STOs in another. For STOs only include a certain time range as required (only March for example). I recommend additional tabs be added for deleted/archived STOs and POs. 5. Email to interested parties | Daily | Suzette Jonker (SJ) (JonkeSJ3@telkom.co.za); Tlatsetso Ntseuoa <tntseuoa@bwlog.com>; Tshepiso Mokebe <TMokebe@bwlog.com>; Stuart Smithies <stuartsm@bwlog.com>; 'Garon Kenchenten (GC)' <GaronK@openserve.co.za>; Paul Bowers (paulb@bwlog.com) |
| Run CR orders extract and email to interested parties.This extract contains all the CR orders. | Daily | Suzette Jonker (SJ) (JonkeSJ3@telkom.co.za); Tlatsetso Ntseuoa <tntseuoa@bwlog.com>; Tshepiso Mokebe <TMokebe@bwlog.com>; Stuart Smithies <stuartsm@bwlog.com>; 'Garon Kenchenten (GC)' <GaronK@openserve.co.za>; Paul Bowers (paulb@bwlog.com) |
| Run SAP outbound failures extract and email to interested parties. This extract contains all the SAP outbound integration failures. | Daily | Suzette Jonker (SJ) (JonkeSJ3@telkom.co.za); Tlatsetso Ntseuoa <tntseuoa@bwlog.com>; Tshepiso Mokebe <TMokebe@bwlog.com>; Stuart Smithies <stuartsm@bwlog.com>; 'Garon Kenchenten (GC)' <GaronK@openserve.co.za>; Paul Bowers (paulb@bwlog.com) |
| 1. Run OWMS integration failures 2. Confirm which integrations don’t have a successful message linked to it 3. Filter on actual failed integrations | Weekly (should be daily) | christo.semmelink@bcx.co.za; 'Anton Ferreira' <antonf.anco@gmail.com>; Refilwe Mosiane <rmosiane@bwlog.com>; Stuart Smithies <stuartsm@bwlog.com>; Tlatsetso Ntseuoa <tntseuoa@bwlog.com>; Tshepiso Mokebe <TMokebe@bwlog.com>; Clinton Quan <cquan@bwlog.com> |
| 1. RTT integration failures 2. Confirm which integrations don’t have a successful message linked to it 3. Filter on actual failed integrations | Weekly (should be daily) | Stuart Smithies <stuartsm@bwlog.com>; Clinton Quan <cquan@bwlog.com>; Pieter.Lourens@rtt.co.za; Nkululeko Makhubu <NMakhubu@bwlog.com>; Mapula Rakgole <JRakgole@bwlog.com>; Tlatsetso Ntseuoa <tntseuoa@bwlog.com>; Tshepiso Mokebe <TMokebe@bwlog.com>; Quintin Haasbroek <Quintin.Haasbroek@rtt.co.za> |

Also see the folder below for extract examples:

[https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/07%20-%20Monitor%20and%20Control/Integrations%20monitoring%20extracts](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/07%20-%20Monitor%20and%20Control/Integrations%20monitoring%20extracts)

# documents

This section contains reference to all documents that I worked on:

## BRS’s:

|  |  |  |
| --- | --- | --- |
| Document | Status | Link |
| BRS customer returns | Partially implementation | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom\_Project%20Connect\_BWL\_Customer%20Returns%20BRS.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom_Project%20Connect_BWL_Customer%20Returns%20BRS.docx) |
| BRS Quarantine rules | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom\_Project%20Connect\_BWL\_Quarantine%20Rules%20BRS.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom_Project%20Connect_BWL_Quarantine%20Rules%20BRS.docx) |
| BRS order updating | Partially implementation | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom\_Project%20Connect\_MMS%20Order%20Updating.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom_Project%20Connect_MMS%20Order%20Updating.docx) |
| BRS Repair orders | Partially implementation | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom\_Project%20Connect\_MMS%20Repair%20orders%20BRS.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom_Project%20Connect_MMS%20Repair%20orders%20BRS.docx) |
| BRS MMS Statuses | Partially implementation | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom\_Project%20Connect\_MMS%20Statuses.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom_Project%20Connect_MMS%20Statuses.docx) |
| BRS Transport planning for go-live | Partially implementation | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom\_Project%20Connect\_MMS%20Transport%20Planning%20for%20go-live.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/MMS/Telkom_Project%20Connect_MMS%20Transport%20Planning%20for%20go-live.docx) |
| BRS RTT | Partially implementation | https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/RTT%20Integrations/Telkom\_Project%20Connect\_RTT%20Integrations.docx |

## FDS-TRS:

|  |  |  |
| --- | --- | --- |
| Document | Status | Link |
| Telkom BWL Systems Mapping | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/09%20-%20Anco%20Folder/Mapping%20Documents/Telkom%20BWL%20Systems%20Mapping.xlsx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/09%20-%20Anco%20Folder/Mapping%20Documents/Telkom%20BWL%20Systems%20Mapping.xlsx) |
| a.Telkom\_Project Connect\_BWL FDS-TRS\_Purchase Orders | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/a.Telkom\_Project%20Connect\_BWL%20FDS-TRS\_Purchase%20Orders.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/a.Telkom_Project%20Connect_BWL%20FDS-TRS_Purchase%20Orders.docx) |
| a.Telkom\_Project Connect\_BWL FDS-TRS\_Inventory Balance Recon | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/b.Telkom\_Project%20Connect\_FDS-TRS\_Inventory%20Balance%20Reconciliation.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/b.Telkom_Project%20Connect_FDS-TRS_Inventory%20Balance%20Reconciliation.docx) |
| c.Telkom\_Project Connect\_FDS-TRS\_Plant to plant | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/c.Telkom\_Project%20Connect\_FDS-TRS\_Plant%20to%20plant.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/c.Telkom_Project%20Connect_FDS-TRS_Plant%20to%20plant.docx) |
| d.Telkom\_Project Connect\_FDS-TRS\_Stock Adjustments | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/d.Telkom\_Project%20Connect\_FDS-TRS\_Stock%20Adjustments.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/d.Telkom_Project%20Connect_FDS-TRS_Stock%20Adjustments.docx) |
| e.Telkom\_Project Connect\_FDS-TRS\_End Customer request | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/e.Telkom\_Project%20Connect\_FDS-TRS\_End%20Customer%20request.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/e.Telkom_Project%20Connect_FDS-TRS_End%20Customer%20request.docx) |
| f.Telkom\_Project Connect\_FDS-TRS\_Scrap Management | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/f.Telkom\_Project%20Connect\_FDS-TRS\_Scrap%20Management.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/f.Telkom_Project%20Connect_FDS-TRS_Scrap%20Management.docx) |
| g.Telkom\_Project Connect\_FDS-TRS\_Repair orders | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/g.Telkom\_Project%20Connect\_FDS-TRS\_Repair%20orders.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/g.Telkom_Project%20Connect_FDS-TRS_Repair%20orders.docx) |
| h.Telkom\_Project Connect\_FDS-TRS\_Warranty orders | Incomplete implementation | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/h.Telkom\_Project%20Connect\_FDS-TRS\_Warranty%20orders.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/h.Telkom_Project%20Connect_FDS-TRS_Warranty%20orders.docx) |
| i.Telkom\_Project Connect\_FDS-TRS\_Customer Returns | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/i.Telkom\_Project%20Connect\_FDS-TRS\_Customer%20Returns.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/i.Telkom_Project%20Connect_FDS-TRS_Customer%20Returns.docx) |

## Process Flows

See folder:

https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-01%20Process%20Flows

## KDDs

|  |  |  |
| --- | --- | --- |
| Document | Status | Link |
| KDD\_Telkom\_Project Connect\_Release strategy and ATP for go-live | Partially implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-08%20KDDs/KDD\_Telkom\_Project%20Connect\_Release%20strategy%20and%20ATP%20for%20go-live.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-08%20KDDs/KDD_Telkom_Project%20Connect_Release%20strategy%20and%20ATP%20for%20go-live.docx) |
| KDD\_Telkom\_Project Connect\_RTT SLA defaulting | Fully implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-08%20KDDs/KDD\_Telkom\_Project%20Connect\_RTT%20SLA%20defaulting.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-08%20KDDs/KDD_Telkom_Project%20Connect_RTT%20SLA%20defaulting.docx) |

## Reporting

|  |  |  |
| --- | --- | --- |
| Document | Status | Link |
| Telkom\_Internal Reporting Operations\_BRS DRAFT | Partially implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Reporting%20BRSs/Telkom\_Internal%20Reporting%20Operations\_BRS%20DRAFT.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Reporting%20BRSs/Archives/Telkom_Internal%20Reporting%20Operations_BRS%20DRAFT.docx) |
| Telkom Operational Reporting Summary\_REV2 (tracks overall reporting tracking) | Partially implemented | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Summary/Telkom%20Operational%20Reporting%20Summary\_REV2.xlsx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Summary/Telkom%20Operational%20Reporting%20Summary_REV2.xlsx) |
| Telkom Qlikview Metrics Summary | Outstanding, this includes WERC metrics that Ian Miln requested to be included in end-state implementation. | [https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Summary/Telkom%20Qlikview%20Metrics%20Summary.xlsx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Summary/Telkom%20Qlikview%20Metrics%20Summary.xlsx) |

# Work still to be completed

I recommend the following post go-live work should still be completed where appropriate:

|  |  |  |
| --- | --- | --- |
| **Responsible Person** | **Responsibility Area** | **Description** |
| CI | ATP Checking | The ATP check currently provides total QTY available for that item, but may be a cumulation of many different pieces. A solution is required to only release cable if the full length in 1 piece is available. |
| CI | Cable optimisation | Build a cable allocation tool that optimises the allocation of cable orders for a specific day. |
| Anco | Master data | Review how the velocity value sent to OWMS is maintained to make it sustainable. This influences how stock is putaway in order to optimise the warehouse picking operations. OWMS may be the best place to maintain this. |
| IT team | Master data | Transport planning before picking is currently not possible because we don’t know how big or heave an item on an order is. Come up with a solution to manage this. Possibly us std packaging or add to item master data and use estimated figures to determine planning requirements. |
| BWL and Telkom IT team | STO Update | Consider updating the source on an STO for a TBI back to back order to indicate actual transport movement. |
| IT team | Order Updating | Include a Reason field in the order update screen; for instances where repair orders are updated. |
| IT team | MMS Rates | Rates bulk upload. |
| IT team | MMS Planning | Allow transport planning team to change an order (STOs and ROs) to be able to plan this using MMS. Possibly update the order to a BWL planning order. |
| IT team | MMS POD | Disable Endorsement on POD screen after RTT has sent POD integration |
| IT team | MMS POD | Manually POD RTT deliveries that was manually despatched and captured by RTT. RTT should not integrate these messages as they could contain bad data. |
| IT team | MMS reporting | Add redelivery time for RTT deliveries on 7.3 End-customer STOs Order Life Cycle |
| IT team | MMS reporting | Add picking time for orders on 7.3 End-customer STOs Order Life Cycle |
| IT team | MMS reporting | Review scrap sales reason codes: add scrap sales reason codes: remove "only F-cat", because this is for all UTRs |
| Anco/IT team | Planning process | Add proper load allocation to OWMS and to better enable transport planning process. You could just allocate a delivery to all the orders on that truck, but this requires some change management. |
| IT team | Manual Order Create | Warranty orders process, implement the warranty order type in MMS to work similarly to the RO process: on despatch - move stock from NRC --> REFUB, warranty , on receipt - move stock REFUB --> NDC |
| IT team | MMS reporting | Michael requested a manual/sop for each report. |
| IT team | MMS reporting | Add post go-live reports and Qlikview measures (add measure for order release ATP QTY to delivered) |
| Anco/IT team | Order Updating | Implement order updating for CRs and other orders in MMS. See relevant BRS. |
| IT team | Scrap | Simplify scrap inbound and outbound reason codes |
| IT team | Item master | UOM Conversion in MMS |
| IT team | Manual Order Create | Review all validations on manual order screen |
| IT team | Process sequence | Process sequence validations (only GRV once transport completed for example). |
| IT team | STOs to holding areas call-offs | STOs to holding areas need to create separate call-off orders per deliveries from OWMS. This functionality was never built. |
| IT team | Add BOL reference/LPN/OWMS delivery number field in planning | Add the Delivery number or trip number to MMS add order screen in MMS planning to enable planners to know which orders were on which truck. |
| IT team | Fix collections | Implement customer collections correctly, so allow STOs to be updated to collections. |
| IT team | MMS reporting | Courier costs with project details (include LPN) reporting |
| IT team | MMS reporting | Planned transport costs with project details (include LPN) reporting |
| IT team | Delivery without ref | Add delivery without ref to MMS, should not create an inbound order in WMS to return cable drums, please speak to Khalik. This may require a completely different solution such as managing cable drums as unintegrated stock, or integrated stock. But understand the full requirement first. |
| BCX | GRV reversal | GRV reversal: link OWMS reversal to adjustment reason code. Review this requirement first. |
| IT team | contact details table | Contact details linked to requisitioner salary ref number lookup for STOc |
| IT team | RTT Address translation table | Add tables to translate address info (city, suburb, postal code combinations) for RTT, at the moment this is updated in the DB. |
| IT team | RTT Integrations | Only integrate orders that are handed over to RTT (exclude collections, and anything else that we are not aware of). This is currently not very clean, because of customer collections that are despatched as CD orders as well as certain STOs using layisha transport. These all integrated to RTT at the moment. |
| BCX | GRV 2 step process | GRV process needs to be 2 step (with a firm commitment )with governance for stock take on responsibility and invoice payment governance. |
| IT team | Validation on item edit screen | We should only be able to update dims on item master because the rest is integrated, this screen needs to be validated. |
| IT team | Problem Orders | Change Telkom planning route mapping in MMS to allocate a route for IFTs also as per planning route mapping, not planning route master. Review all order types and optimise. |
| IT team | Master data | Start up all master data integrations |
| BCX | OWMS | Cancel back-orders in OWMS automatically |
| IT team | Statuses | Build in OWMS state changes, for STO updating etc. Also see BRS |
| CI | Reporting | Willie asked for a CO2 Emmissions report. |

# Last Tasks

This section describes tasks performed in the last week that the team needs to be aware of:

UTR transaction: test with Telkom: this testing will only commence after financial year-end. Please see BRS Repair orders for the functionality that needs to be tested.

Reporting status update: please see the reporting status document below:

[https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Summary/Telkom%20Operational%20Reporting%20Summary\_REV2.xlsx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/09%20-%20Anco%20Folder/Reporting%20-%20All%20systems/Summary/Telkom%20Operational%20Reporting%20Summary_REV2.xlsx)

Try get RTT integrations to a manageable level:

Status on outbound integrations:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Error description | Count  13-03-2017 | Count  24-03-2017 | Responsible person | Comment |
| Error Consignment Number () failed. Result Code R011 Description : Duplicate parcel barcode | 1525 | 973 | Support BA | This is a process problem and needs to be managed with training. Don’t despathc multiple orders on the same LPN for RTT orders. |
| Error Consignment Number () failed. Result Code R109 Description : Instruction already exists | 271 | 248 | Pieter | We don’t know why this happens, also not sure why it decreased. |
| Error Consignment Number () failed. Result Code R900 Description : Parameter length exceeds maximum allowed length | 8 | 5 | NA | We cannot currenly do anything about this, OWMS cannot validate this. |
| Object reference related error | 100 | 5 | Pieter | This implies a required value is outstanding. Pieter to confirm validations on RTT mappings. |
| Message failed. Amount of Parcels are not specified | 11 | 1 | BWL Dev | Need to validate the CR UI to not allow no value in this field. |
| Message failed. LPN needs to be available | 1930 | 1168 | BWL IT Team | This will become better once we implement changes to add the dlivery number if LPN not available |
| Message failed. Requistion cannot be blank | 71 | 67 | Clinton | Need to do a full DB clean-up to add this information. |
| Item has no weight | 171 | 167 | Clinton | Quarantine should prevent this. |
| Error on address details provided | 1116 | 206 | Clinton | Need to implement a address translation table, but for the interim update DB with RTT required address. Refilwe to inform us whenever she adds new addresses. |
| TOTAL | 5203 | 2840 |  |  |

Inbound integrations:

* POD testing in ORT with endorsement reason codes will be done 29 March. Outcome pending.
* Delivery number integration for poles: this is a integration rule that needs to look at the despathc message coming from OWMS, if it contains an no LPN it needs to add the delivery number in the parcel barcode field. Otherwise do nothing.
* Contact details (salary ref) is ready to be deployed to PROD.

303 305 testing and close off: this testing was completed, please see (i) test scenarios and (ii) FDS TRS for details:

(i)

[https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/04%20-%20Execute/E-01%20Testing/E-01-02%20Integrations/303%20305%20Testing%2003-2017.xlsx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/04%20-%20Execute/E-01%20Testing/E-01-02%20Integrations/Archives/303%20305%20Testing%2003-2017.xlsx)

(ii)

[https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom\_Initial%20Systems%20Migration\_May%202015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/c.Telkom\_Project%20Connect\_FDS-TRS\_Plant%20to%20plant.docx](https://ourworldafrica.bwlog.com/teams/IT/SolutionDelivery/Contract%20Centre/Telkom/Telkom%20Initial%20Systems%20MigrationMay2015/03%20-%20Plan/P-01%20Requirements/P-01-02%20BRS/SAP%20BWL%20Integrations%20FDS-TRSs/c.Telkom_Project%20Connect_FDS-TRS_Plant%20to%20plant.docx)

# Useful SQL Queries

## PO & STO Extract

use [BWL.TMS.Gen]

go

select 'All Orders' Status,oh.OrderNum, oh.OriginalOrderNum, oh.IsBulk, oh.TrackingNum, oh.InstructionTypeId, oh.TransactionTypeId, oh.ClientTransactionTypeId,

oh.SourceNum, oh.SourceName, oh.DestinationNum, oh.DestinationName, oh.CreateDT, oh.PlannedDespatchDT, oh.PlannedDeliveryDT,

od.LineNum, od.TrackingLineNum, od.ItemId, od.ItemDescription, floor(od.OrderQuantity) as OrderQuantity, od.IsArchived, od.Status, oh.InstructionTypeId

from ord\_OrderHeader oh with (nolock)

join ord\_OrderDetail od with (nolock) on oh.OrderHeaderId = od.OrderHeaderId

and oh.CreateDT >= '2017-01-23'

where oh.accountid = 21

union

select 'Quarantine Order' Status,oh.OrderNum, oh.OriginalOrderNum, oh.IsBulk, oh.TrackingNum, oh.InstructionTypeId, oh.TransactionTypeId, oh.ClientTransactionTypeId,

oh.SourceNum, oh.SourceName, oh.DestinationNum, oh.DestinationName, oh.CreateDT, oh.PlannedDespatchDT, oh.PlannedDeliveryDT,

od.LineNum, od.TrackingLineNum, od.ItemId, od.ItemDescription, floor(od.OrderQuantity) as OrderQuantity, IsArchived, od.Status, oh.InstructionTypeId

from qrt\_QuarantineHeader oh with (nolock)

join qrt\_QuarantineDetail od with (nolock) on oh.QuarantineHeaderId = od.QuarantineHeaderId

and oh.CreateDT >= '2017-01-23' and oh.InstructionTypeId <> 'Delete'

where oh.accountid = 21

union

select 'Deleted Orders' Status,oh.OrderNum, oh.OriginalOrderNum, oh.IsBulk, oh.TrackingNum, oh.InstructionTypeId, oh.TransactionTypeId, oh.ClientTransactionTypeId,

oh.SourceNum, oh.SourceName, oh.DestinationNum, oh.DestinationName, oh.CreateDT, oh.PlannedDespatchDT, oh.PlannedDeliveryDT,

od.LineNum, od.TrackingLineNum, od.ItemId, od.ItemDescription, floor(od.OrderQuantity) as OrderQuantity, od.IsArchived, od.Status, oh.InstructionTypeId

from ord\_OrderHeader oh with (nolock)

join ord\_OrderDetail od with (nolock) on oh.OrderHeaderId = od.OrderHeaderId

and oh.CreateDT >= '2017-01-23' and oh.InstructionTypeId = 'Delete'

where oh.accountid = 21

union

select 'Archived Orders' Status,oh.OrderNum, oh.OriginalOrderNum, oh.IsBulk, oh.TrackingNum, oh.InstructionTypeId, oh.TransactionTypeId, oh.ClientTransactionTypeId,

oh.SourceNum, oh.SourceName, oh.DestinationNum, oh.DestinationName, oh.CreateDT, oh.PlannedDespatchDT, oh.PlannedDeliveryDT,

od.LineNum, od.TrackingLineNum, od.ItemId, od.ItemDescription, floor(od.OrderQuantity) as OrderQuantity, od.IsArchived, od.Status, oh.InstructionTypeId

from ord\_OrderHeader oh with (nolock)

join ord\_OrderDetail od with (nolock) on oh.OrderHeaderId = od.OrderHeaderId

and oh.CreateDT >= '2017-01-23' and od.Isarchived = 1

where oh.accountid = 21

## CR Orders Extract

use [BWL.TMS.Gen]

go

select 'All Orders' Status,oh.OrderNum, oh.OriginalOrderNum, oh.IsBulk, oh.TrackingNum, oh.InstructionTypeId, oh.TransactionTypeId, oh.ClientTransactionTypeId,

oh.SourceNum, oh.SourceName, oh.DestinationNum, oh.DestinationName, oh.CreateDT, oh.PlannedDespatchDT, oh.PlannedDeliveryDT,

od.LineNum, od.TrackingLineNum, od.ItemId, od.ItemDescription, od.OrderQuantity, od.IsArchived, od.Status, oh.InstructionTypeId,

oh.CostElement as 'Cost Centre', oh.CostIndicator as 'Network Number', oh.NetworkActivityNumber as 'Network Activity Number', oh.InvoiceValue as 'Valuation Amount', oh.Reference6 as 'SWO'

from ord\_OrderHeader oh with (nolock)

join ord\_OrderDetail od with (nolock) on oh.OrderHeaderId = od.OrderHeaderId

and oh.CreateDT >= '2017-01-23'

where oh.accountid = 21 and oh.TransactionTypeId = 'CR'

## Inbound from SAP

use [bwl.ibis.interface]

go

WITH XMLNAMESPACES (DEFAULT 'BWL.iBIS.Contracts.Shipment.Shipment.xsd')

SELECT Reference,

Message, CreateDT

FROM [dbo].int\_Inbound with (nolock)

where InboundConfigurationId = 36

and createDT > '2017-01-23'

--and Reference = '220491791'

## SAP outbound failures

use [bwl.ibis.interface]

go

WITH XMLNAMESPACES (DEFAULT 'BWL.iBIS.Contracts.Shipment.Shipment.xsd')

SELECT Reference,

InternalXmlMessage.value('(/Shipment//Header/ReferenceNumbers/OriginalOrderNumber/node())[1]', 'nvarchar(max)') OriginalOrderNumber,

InternalXmlMessage.value('(/Shipment//Header/OrderTypes/ClientOrderType/node())[1]', 'nvarchar(max)') OrderType,

InternalXmlMessage.value('(/Shipment//Header/ShipFrom/Number/node())[1]', 'nvarchar(max)') Source,

InternalXmlMessage.value('(/Shipment//Header/ShipTo/Number/node())[1]', 'nvarchar(max)') Destination,

Message, CreateDT

FROM [dbo].int\_outbound with (nolock)

where OutboundConfigurationId in (21, 26, 27, 28)

and createDT > '2017-01-23' and Message <> 'Successful'

## OWMS integrations

use [bwl.ibis.interface]

go

WITH XMLNAMESPACES (DEFAULT 'BWL.iBIS.Contracts.Shipment.Shipment.xsd')

SELECT Reference,

InternalXmlMessage.value('(/Shipment//Header/ReferenceNumbers/OriginalOrderNumber/node())[1]', 'nvarchar(max)') OriginalOrderNumber,

InternalXmlMessage.value('(/Shipment//Header/OrderTypes/ClientOrderType/node())[1]', 'nvarchar(max)') OrderType,

InternalXmlMessage.value('(/Shipment//Header/ShipFrom/Number/node())[1]', 'nvarchar(max)') Source,

InternalXmlMessage.value('(/Shipment//Header/ShipTo/Number/node())[1]', 'nvarchar(max)') Destination,

Message, CreateDT

FROM [dbo].int\_outbound with (nolock)

where OutboundConfigurationId in (23, 24)

and createDT > '2017-01-23'

## RTT integrations

use [bwl.ibis.interface]

go

WITH XMLNAMESPACES (DEFAULT 'BWL.iBIS.Contracts.Shipment.Shipment.xsd')

SELECT Reference,

InternalXmlMessage.value('(/Shipment//Header/ReferenceNumbers/DeliveryNoteNumber/node())[1]', 'nvarchar(max)') OriginalOrderNumber,

InternalXmlMessage.value('(/Shipment//Header/OrderTypes/ClientOrderType/node())[1]', 'nvarchar(max)') ClientOrderType,

InternalXmlMessage.value('(/Shipment//Header/ShipFrom/Number/node())[1]', 'nvarchar(max)') Source,

InternalXmlMessage.value('(/Shipment//Header/ShipTo/Number/node())[1]', 'nvarchar(max)') Destination,

InternalXmlMessage.value('(/Shipment//Lines/Line/TrackingLineNumber/node())[1]', 'nvarchar(max)') LPN,

Message, CreateDT

FROM [dbo].int\_outbound with (nolock)

where OutboundConfigurationId = 29

and createDT > '2017-01-23'

--and Reference = '22049