Schematisch overzicht WEIGHT-CALCULATION

Db-server: Oracleprod (172.30.0.34)

Db-INTERSPEC (IS61)

SPECIFICATION\_HEADER

REFRESH\_MV\_BOM\_ITEM\_HEADER

BOM\_HEADER

BOM\_ITEM

**MV\_BOM\_ITEM\_COMP\_HEADER**

MLOG$\_SPECIFICATION\_HEADER

MLOG$\_BOM\_HEADER

MLOG$\_BOM\_ITEM

AAPIWEIGHT\_CALC.DBA\_VERWERK\_GEWICHT\_MUTATIES  
(dagelijkse job obv new revision issued-date)

LOOP NEW part-no,revision,issued\_date

DBA\_WEIGHT\_COMPONENT\_PART

PRC\_CHECK\_PART\_CHANGED\_WEIGHT

**DBA\_WEIGHT\_PART\_NEW\_REV\_LOG  
incl.: - weight\_changed\_ind  
 - sap\_part\_tyre\_ind**

**OLD Weight old-revision**

FNC\_BEPAAL\_MV\_HEADER\_GEWICHT

**Alle part-no-revisions met nieuwe issued-date  
incl. indicator of gewicht gewijzigd is**

Check sh.part-no.frame\_id = SAP-TYRE

AV\_BHR\_BOM\_TYRE\_PART\_NO

**Alle part-no/revisions behorende bij alle FRAME\_ID die in scope zitten om uiteindelijk   
naar SAP geinterfaced moeten worden.**

**NEW Weight new-revision**

LOOP NEW part-no incl. Weight-Diff

DBA\_WEIGHT\_RELATED\_TYRE\_LOG  
incl.: - frame\_id

**Alle TYRES/FINISHED-GOODS gerelateerd aan part-no-revisions met nieuwe issued-date met gewicht-wijziging incl. SAP-FRAME-ID !**

SELECT\_MV\_PART\_RELATED\_TYRE

**All related tyres obv part-no**

LOOP SAP-FRAME-IDs

MV\_BOM\_ITEM\_COMP\_HEADER

AV\_BHR\_BOM\_TYRE\_PART\_NO

**DBA\_SYNC\_BESTURING\_WEIGHT\_SAP**

LOOP RELATED-TYRES per SAP-FRAME

BEPAAL\_MV\_COMP\_PART\_GEWICHT

FNC\_BEPAAL\_MV\_HEADER\_GEWICHT

LOOP RELATED-TYRE-component-parts

**DBA\_WEIGHT\_COMPONENT\_PART**

**Insert initial-record for FRAME-ID**

DBA\_SYNC\_BESTURING\_WEIGHT\_SAP

**Update record for FRAME-ID with #-tyres  
(every 10#rows commit to follow status !!)**

MV\_BOM\_ITEM\_COMP\_HEADER

**DBA\_VW\_CRRNT\_SAP\_WEIGHT**

LIMS\_CLIENT

UPDWEIGHTS.exe

**AV\_SPECIFICATION\_WEIGHT**

DBA\_SYNC\_BESTURING\_WEIGHT\_SAP

SAP

**CREATE MATERIALIZED VIEW LOG op tabellen SPECIFICATION\_HEADER, BOM\_HEADER en BOM\_ITEM**

**dbms\_mview.refresh('MV\_BOM\_ITEM\_COMP\_HEADER')**

**AV\_SPECIFICATION\_WEIGHT\_MUTLOG**

**Dbtrigger: AVSPEC\_WEIGHT\_BRIU**

UPDAT\_HU.exe

**MV\_BOM\_ITEM\_COMP\_HEADER**

Bevat alle header-item combinaties voor alle max-revisions met status=current/historic en alle alternatives

PART\_NO VARCHAR2(18 CHAR) Yes 1

REVISION NUMBER(4,0) Yes 2

PLANT VARCHAR2(8 CHAR) Yes 3

ALTERNATIVE NUMBER(2,0) Yes 4

PREFERRED NUMBER(1,0) Yes 5

BASE\_QUANTITY NUMBER(17,7) Yes 6

STATUS NUMBER(4,0) Yes 7

ISSUED\_DATE DATE Yes 8

FRAME\_ID VARCHAR2(18 CHAR) Yes 9

ITEM\_NUMBER NUMBER(4,0) Yes 10

COMPONENT\_PART VARCHAR2(18 CHAR) Yes 11

COMP\_REVISION NUMBER Yes 12

COMP\_PLANT VARCHAR2(32 BYTE) Yes 13

COMP\_ALTERNATIVE NUMBER Yes 14

COMP\_PREFERRED NUMBER Yes 15

COMP\_BASE\_QUANTITY NUMBER Yes 16

COMP\_STATUS NUMBER Yes 17

COMP\_ISSUED\_DATE DATE Yes 18

COMP\_FRAME\_ID VARCHAR2(72 BYTE) Yes 19

QUANTITY NUMBER(17,7) Yes 20

UOM VARCHAR2(40 CHAR) Yes 21

CHARACTERISTIC NUMBER(8,0) Yes 22

**Raw-material:**

XEM\_B17-1030XN4\_01 1 ENS 1 1 1.132919 125 06-01-2017 13:29:34 Trial E\_XNP 50 GR\_4321 -1 -1 -1 -1 -1 -1 01-01-1900 00:00:00 -1 0.0119 kg

**components**

EG\_AT186514ARC-G 7 ENS 1 1 1 5 27-11-2017 10:52:16 E\_PCR\_GT\_A 80 ER\_DE04-00-0012 15 ENS 1 1 1 128 26-05-2022 00:00:04 E\_Capply 24.63 m 903372

**tyre**

XEF\_CA17\_VWM373C5 1 ENS 1 1 1 5 19-09-2017 15:12:10 Trial E\_PCT 10 ES\_L139Z 3 ENS 1 1 1 5 10-11-2016 11:43:52 E\_Sidewall 1.212 m

XEF\_E17B048A 1 ENS 1 1 1 5 10-10-2017 16:35:30 Trial E\_PCT 10 ES\_L111Z 12 ENS 1 1 1 5 28-09-2018 13:17:07 E\_Sidewall 1.391 m

EF\_V205/45R17WXSX 9 ENS 1 1 1 5 A\_PCR 10 EV\_BV205/45R17WXSX 4 ENS 1 1 1 5 03-11-2017 09:37:26 E\_PCR\_VULC 1 pcs

XEM\_B17-2221 1 ENS 2 0 204.49 125 27-09-2017 15:52:44 Trial E\_ FM 10 EM\_507 1 ENS 1 1 1.211381 5 12-09-2015 10:04:48 E\_XNP 200.003871 kg

XEM\_B16-2368\_15 1 ENS 1 1 1.212585 125 15-11-2017 14:53:08 Trial E\_ FM 10 XEM\_B16-2368XN4\_15 1 ENS 1 1 1.210707 125 15-11-2017 14:53:01 Trial E\_XNP 1.192082 kg

1)component-part-attributes bij raw-materials zijn niet bekend, krijgen in dat geval de waarde “-1”.

2)

DBA\_SYNC\_BESTURING\_WEIGHT\_SAP

Stuurtabel voor dagelijkse verwerking mutaties, aangestuurd per frame-id

ID NUMBER No 1

SBW\_MUT\_VERWERKING\_AAN VARCHAR2(1 BYTE) No 2

SBW\_SYNC\_PERIODE\_DAGEN NUMBER(2,0) No 3

SBW\_DATUM\_VERWERKT\_VANAF DATE Yes 4

SBW\_DATUM\_VERWERKT\_TM DATE Yes 5

SBW\_AANTAL\_TYRES NUMBER Yes 6

SBW\_DATUM\_ONTLADEN\_SAP\_TM DATE Yes 7

SBW\_TECH\_DAT\_LAATSTE\_WIJZ DATE Yes 8

SBW\_TECH\_USER\_LAATSTE\_WIJZ VARCHAR2(100 CHAR) Yes 9

SBW\_SYNC\_TYPE VARCHAR2(10 CHAR) Yes 10

SBW\_SELECTED\_FRAME\_ID VARCHAR2(4000 CHAR) Yes 11

3755 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 0 07-04-2023 01:08:41 INTERSPC MUTATIE E\_SM

3754 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 0 07-04-2023 01:08:41 INTERSPC MUTATIE E\_SF\_Wheelset

3753 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 0 07-04-2023 01:08:41 INTERSPC MUTATIE E\_SF\_BoxedWheels

3752 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 0 07-04-2023 01:08:41 INTERSPC MUTATIE E\_PCR\_VULC

3751 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 0 07-04-2023 01:08:41 INTERSPC MUTATIE E\_BBQ

3750 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 1 07-04-2023 01:08:36 INTERSPC MUTATIE E\_AT

3749 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 0 07-04-2023 01:08:36 INTERSPC MUTATIE A\_TBR

3748 J 1 06-04-2023 01:06:26 07-04-2023 01:06:22 11 07-04-2023 01:06:30 INTERSPC MUTATIE A\_PCR

1)basis Sync-type per frame-id = ‘INITIAL’, en dagelijkse mutatieverwerking krijgt Sync-type=’MUTATIE’.

2)Datum\_verwerkt\_vanaf is gelijk aan de datum\_verwerkt\_tm van de vorige run

3)Datum\_verwerkt\_vanaf is de KEY waarmee de LOG-regels en NIEUWE gewichten worden weggeschreven en aan specifieke verwerkingsdatum zijn terug te relateren.

4)Proces/Job kan meerdere dagen achterlopen, het proces verwerkt alsnog met terugwerkende kracht de mutaties vanaf de laatste datum\_verwerkt\_tm

DBA\_WEIGHT\_PART\_NEW\_REV\_LOG

Tabel bevat alle (bij DATUM\_VERWERKT\_VANAF) nieuwe REVISIONS (with new issued-date) en de aanduiding of gewicht van deze tyre/component gewijzigd is. De rows met WEIGHT\_CHANGED\_IND=J zijn input voor overige stappen weight-calculation.

ID NUMBER No 1

TECH\_CALCULATION\_DATE DATE Yes 2

DATUM\_VERWERKT\_VANAF DATE Yes 3

PART\_NO VARCHAR2(18 CHAR) Yes 4

REVISION NUMBER Yes 5

PLANT VARCHAR2(100 CHAR) Yes 6

ALTERNATIVE NUMBER(2,0) Yes 7

FRAME\_ID VARCHAR2(100 CHAR) Yes 8

ISSUED\_DATE DATE Yes 9

STATUS VARCHAR2(30 CHAR) Yes 10

NEW\_PART\_IND VARCHAR2(1 CHAR) Yes 11

NEW\_COMP\_PART\_EENHEID\_KG NUMBER Yes 12

OLD\_COMP\_PART\_EENHEID\_KG NUMBER Yes 13

WEIGHT\_CHANGED\_IND VARCHAR2(1 CHAR) Yes 14

TECH\_DAT\_LAATSTE\_WIJZ DATE Yes 15

TECH\_USER\_LAATSTE\_WIJZ VARCHAR2(100 CHAR) Yes 16

NEW\_HEADER\_BASE\_QUANTITY NUMBER Yes 17

OLD\_HEADER\_BASE\_QUANTITY NUMBER Yes 18

SAP\_PART\_TYRE\_IND VARCHAR2(1 BYTE) Yes 19

17365 08-04-2023 01:06:21 07-04-2023 01:06:23 XEK\_S23-29L 1 ENS 1 Trial E\_AT\_CARCASS 07-04-2023 15:20:19 125 J J 08-04-2023 01:06:21 INTERSPC 1 N

17359 08-04-2023 01:06:21 07-04-2023 01:06:23 XEF\_S23-29L 1 ENS 1 Trial E\_AT 07-04-2023 15:20:19 125 J J 08-04-2023 01:06:21 INTERSPC 1 N

17356 08-04-2023 01:06:21 07-04-2023 01:06:23 EG\_BS138014CLS-G 4 ENS 1 E\_PCR\_GT\_B 07-04-2023 14:01:58 126 N 6.0660198252 6.0660198252 N 08-04-2023 01:06:21 INTERSPC 1 1 N

17355 08-04-2023 01:06:21 07-04-2023 01:06:23 EF\_H215/65R16A4W 21 ENS 1 A\_PCR 07-04-2023 11:06:52 125 N 10.0245283821 10.025950541 **J** 08-04-2023 01:06:21 INTERSPC 1 1 J

17366 08-04-2023 01:06:21 07-04-2023 01:06:23 XEM\_B22-1294XN4\_01 2 ENS 1 Trial E\_XNP 07-04-2023 10:50:29 154 N 1.0000004258 **J** 08-04-2023 01:06:21 INTERSPC 1.1742351 1.1742351 N

17372 08-04-2023 01:06:21 07-04-2023 01:06:23 XEM\_B23-1357XN5\_01 2 ENS 1 Trial E\_XNP 07-04-2023 08:59:18 154 N 0.9999992633 **J** 08-04-2023 01:06:21 INTERSPC 1.1808258 1.1808258 N

17371 08-04-2023 01:06:21 07-04-2023 01:06:23 XEM\_B23-1356XN5\_01 2 ENS 1 Trial E\_XNP 07-04-2023 08:58:51 154 N 0.9999990021 **J** 08-04-2023 01:06:21 INTERSPC 1.1799435 1.1799435 N

1)Attribute WEIGHT\_CHANGED\_IND = J when weight of tyre/component has changed in new revision, or if component is new (with no previous revision, revision is mostly=1) and NEW\_PART\_IND=J.

2)Attribute SAP\_PART\_TYRE\_IND = J when frame-id is a tyre-frame-id which has to be synced to SAP.

3)DATUM\_VERWERKT\_VANAF = DBA\_SYNC\_BESTURING\_WEIGHT\_SAP.DATUM\_VERWERKT\_VANAF.

DBA\_WEIGHT\_RELATED\_TYRE\_LOG

Tabel waarin per verwerking wordt bijgehouden van welke TYRES (incl. alle gerelateerde componenten) opnieuw de gewichten opnieuw berekend moeten worden. Dit zijn banden met min. 1x component/part-no met nieuwe issued-date en waarbij WEIGHT\_CHANGED\_IND = J

ID NUMBER No 1

TECH\_CALCULATION\_DATE DATE Yes 2

DATUM\_VERWERKT\_VANAF DATE Yes 3

PART\_NO VARCHAR2(18 CHAR) Yes 4

REVISION NUMBER Yes 5

PLANT VARCHAR2(100 CHAR) Yes 6

ALTERNATIVE NUMBER(2,0) Yes 7

FRAME\_ID VARCHAR2(100 CHAR) Yes 8

ISSUED\_DATE DATE Yes 9

MAINPART VARCHAR2(18 CHAR) Yes 10

MAINREVISION NUMBER Yes 11

MAINPLANT VARCHAR2(100 CHAR) Yes 12

MAINALTERNATIVE NUMBER(2,0) Yes 13

TECH\_DAT\_LAATSTE\_WIJZ DATE Yes 14

TECH\_USER\_LAATSTE\_WIJZ VARCHAR2(100 CHAR) Yes 15

MAINFRAMEID VARCHAR2(100 BYTE) Yes 16

14579 07-04-2023 01:06:22 06-04-2023 01:06:26 XGV\_AU336W18G1 1 GYO 1 A\_PCR\_VULC v1 06-04-2023 16:27:38 07-04-2023 01:06:26 INTERSPC

14570 07-04-2023 01:06:22 06-04-2023 01:06:26 XGG\_AU336W18G4 1 GYO 1 A\_PCR\_GT v1 06-04-2023 16:27:38 XGF\_AU336W18G4 1 GYO 1 07-04-2023 01:06:26 INTERSPC A\_PCR

14571 07-04-2023 01:06:22 06-04-2023 01:06:26 XGG\_AU336W18G5 1 GYO 1 A\_PCR\_GT v1 06-04-2023 16:27:38 07-04-2023 01:06:26 INTERSPC

14572 07-04-2023 01:06:22 06-04-2023 01:06:26 XGG\_AU336W18G5 1 GYO 1 A\_PCR\_GT v1 06-04-2023 16:27:38 XGF\_AU336W18G5 1 GYO 1 07-04-2023 01:06:26 INTERSPC A\_PCR

1)Er komen 2x record-types in deze tabel voor (met/zonder MAINFRAMEID)

2)Row met MAINPART-attributes=null, en zonder MAINFRAMEID. Dit is log-record wat tijdens proces per part-no wordt geinsert. Dit om te kunnen zien dat hij wel in proces is meegenomen.

3) Row met MAINPART-attributes gevuld incl MAINFRAMEID (=SAP-frame-id). Deze records zijn input voor het gewichtsberekening-proces hierna. Per part-no kunnen meerdere records voorkomen (met verschillende MAINFRAMEID)

4)DATUM\_VERWERKT\_VANAF is gelijk aan DBA\_SYNC\_BESTURING\_WEIGHT\_SAP.DATUM\_VERWERKT\_VANAF

DBA\_WEIGHT\_COMPONENT\_PART

Van iedere Tyre, waarbij min. 1x component een new-revision heeft gekregen met een gewichtswijziging, wordt het actuele gewicht berekend, incl. alle aan deze band gerelateerde componenten !!

Part-no komen soms met een REVISION in deze tabel voor, die niet overeenkomt met CURRENT-revision in INTERSPEC. Dan komt voor in situaties waarbij een nieuwe revision is ontstaan zonder dat gewicht gewijzigd is.

ID NUMBER No 1

TECH\_CALCULATION\_DATE DATE Yes 2

DATUM\_VERWERKING DATE Yes 3

MAINPART VARCHAR2(18 CHAR) Yes 4

MAINREVISION NUMBER Yes 5

MAINPLANT VARCHAR2(100 CHAR) Yes 6

MAINALTERNATIVE NUMBER(2,0) Yes 7

MAINFRAMEID VARCHAR2(100 CHAR) Yes 8

PART\_NO VARCHAR2(18 CHAR) Yes 9

REVISION NUMBER Yes 10

PLANT VARCHAR2(100 CHAR) Yes 11

ALTERNATIVE NUMBER(2,0) Yes 12

HEADER\_ISSUEDDATE DATE Yes 13

HEADER\_STATUS VARCHAR2(30 BYTE) Yes 14

COMPONENT\_PART\_NO VARCHAR2(18 CHAR) Yes 15

COMPONENT\_DESCRIPTION VARCHAR2(1000 CHAR) Yes 16

COMPONENT\_REVISION NUMBER Yes 17

COMPONENT\_ALTERNATIVE NUMBER(2,0) Yes 18

COMPONENT\_ISSUEDDATE DATE Yes 19

COMPONENT\_STATUS VARCHAR2(30 BYTE) Yes 20

CHARACTERISTIC\_ID NUMBER Yes 21

FUNCTIECODE VARCHAR2(1000 CHAR) Yes 22

PATH VARCHAR2(4000 BYTE) Yes 23

QUANTITY\_PATH VARCHAR2(4000 BYTE) Yes 24

BOM\_QUANTITY\_KG NUMBER Yes 25

COMP\_PART\_EENHEID\_KG NUMBER Yes 26

REMARK VARCHAR2(4000 BYTE) Yes 27

LVL VARCHAR2(100 BYTE) Yes 28

LVL\_TREE VARCHAR2(1000 BYTE) Yes 29

ITEM\_NUMBER NUMBER(4,0) Yes 30

SAP\_ARTICLE\_CODE VARCHAR2(40 BYTE) Yes 31

SAP\_DA\_ARTICLE\_CODE VARCHAR2(40 BYTE) Yes 32

6336397 21-02-2023 01:02:18 20-02-2023 01:00:08 GF\_2355517QPPXY 2 GYO 1 A\_PCR GF\_2355517QPPXY 2 GYO 1 20-02-2023 16:34:16 CRRNT QR2 GF\_2355517QPPXY \*(1/1) 1 11.2166039736 MAINPART-HEADER-TYRE: DBA\_FNC\_BEPAAL\_HEADER\_GEWICHT 1 1

6336398 21-02-2023 01:02:18 20-02-2023 01:00:08 GF\_2355517QPPXY 2 GYO 1 A\_PCR GF\_2355517QPPXY 2 GYO 1 20-02-2023 16:34:16 CRRNT QR2 GV\_2355517QPPXY 235/55R17 103Y XL Quatrac PRO Plus 1 1  
20-02-2023 10:29:14 CRRNT QR2 903334 Vulcanized tyre |GF\_2355517QPPXY-903334,GV\_2355517QPPXY \*(1/1) 1 11.2166039736 COMP-PART-GEWICHT: DBA\_FNC\_BEPAAL\_HEADER\_GEWICHT 1 1 10

6337228 22-02-2023 01:01:51 21-02-2023 01:00:07 GF\_2454517ULAXY 18 GYO 1 A\_PCR GG\_244517ULAXY 21 GYO 1 20-02-2023 16:05:21 CRRNT QR5 GR\_NSA0127200 SA01-27-200-No Gum 5 1 30-06-2021 10:45:09 CRRNT QR5 903317 Belt 2 |GF\_2454517ULAXY-903334,GV\_2454517ULAXY|GV\_2454517ULAXY-903332,GG\_244517ULAXY|GG\_244517ULAXY-903317,GR\_NSA0127200 \*(1/1)\*(1/1)\*(1.941/1) 1.941 0.4459998519 COMP-PART-GEWICHT: DBA\_FNC\_BEPAAL\_HEADER\_GEWICHT 3 ....3 110

6337233 22-02-2023 01:01:51 21-02-2023 01:00:07 GF\_2454517ULAXY 18 GYO 1 A\_PCR GG\_244517ULAXY 21 GYO 1 20-02-2023 16:05:21 CRRNT QR5 GR\_PK01M900560 PK01-90-560 6 1 06-07-2021 16:22:59 CRRNT QR5 903320 Ply 1 |GF\_2454517ULAXY-903334,GV\_2454517ULAXY|GV\_2454517ULAXY-903332,GG\_244517ULAXY|GG\_244517ULAXY-903320,GR\_PK01M900560 \*(1/1)\*(1/1)\*(1.323/1) 1.323 0.8808799468 COMP-PART-GEWICHT: DBA\_FNC\_BEPAAL\_HEADER\_GEWICHT 3 ....3 70

6337223 22-02-2023 01:01:51 21-02-2023 01:00:07 GF\_2454517ULAXY 18 GYO 1 A\_PCR GG\_244517ULAXY 21 GYO 1 20-02-2023 16:05:21 CRRNT QR5 GR\_NB01000012 NB01 Capstrip 12 mm 7 1 29-06-2021 09:53:08 CRRNT QR5 903372 Capstrip |GF\_2454517ULAXY-903334,GV\_2454517ULAXY|GV\_2454517ULAXY-903332,GG\_244517ULAXY|GG\_244517ULAXY-903372,GR\_NB01000012 \*(1/1)\*(1/1)\*(42.81/1) 42.81 0.0094800014 COMP-PART-GEWICHT: DBA\_FNC\_BEPAAL\_HEADER\_GEWICHT 3 ....3 120

1)Mainpart is TYRE-aanduiding voor de TYRE zelf, en alle aan de tyre gerelateerde components.

2)Indien component bij meerder tyres voorkomt, komt deze ook meerdere keren in deze tabel voor (bij andere mainpart). Het gewicht van deze component zelf is bij alle mainparts gelijk.

3)Tyre heeft row waarbij component\_part\_no = null

4)DATUM\_VERWERKING = DBA\_SYNC\_BESTURING\_WEIGHT\_SAP.DATUM\_VERWERKT\_VANAF

AV\_BHR\_BOM\_TYRE\_PART\_NO

View met alle CURRENT-finished-products met een FRAME-ID waarvoor we de (gewijzigde) gewichten naar SAP gaan synchroniseren.

PART\_NO VARCHAR2(18 CHAR) No 1 YES YES YES

REVISION NUMBER(4) No 2 YES YES YES

PLANT VARCHAR2(8 CHAR) No 3 YES YES YES

ALTERNATIVE NUMBER(2) No 4 YES YES YES

BASE\_QUANTITY NUMBER(17,7) No 5 YES YES YES

FRAME\_ID VARCHAR2(18 CHAR) No 6 NO NO NO

SORT\_DESC VARCHAR2(20 CHAR) Yes 7 NO NO NO

SAP\_CODE VARCHAR2(40 CHAR) Yes 8 NO NO NO

SAP\_DA\_ARTICLE\_CODE VARCHAR2(40 CHAR) Yes 9 NO NO NO

XGF\_G21C170A 1 GYO 1 1 A\_PCR CRRNT QR2 XGFG21C170A XGFG21C170ADA

XGF\_G21C170B 1 GYO 1 1 A\_PCR CRRNT QR2 XGFG21C170B XGFG21C170BDA

XGF\_G21C170C 1 GYO 1 1 A\_PCR CRRNT QR2 XGFG21C170C XGFG21C170CDA

XGF\_G21C170D 3 GYO 1 1 A\_PCR CRRNT QR2 XGFG21C170D XGFG21C170DDA

XGF\_G21C170E 2 GYO 1 1 A\_PCR CRRNT QR2 XGFG21C170E XGFG21C170EDA

XGF\_G21C171A 2 GYO 1 1 A\_PCR CRRNT QR2 XGFG21C171A XGFG21C171ADA

Selectie-criteria:

where ( ( sh.frame\_id LIKE ('A\_PCR%') --vooralsnog zonder TRIAL/XE-banden Enschede, wel XG-hongarije !!

and ( bh.part\_no LIKE ('EF%') OR bh.part\_no LIKE ('GF%') OR BH.PART\_NO LIKE ('XGF%') )

)

OR ( sh.frame\_id LIKE ('A\_TBR%') --Truck-banden alleen Hongarije

and ( bh.part\_no LIKE ('GF%') OR BH.PART\_NO LIKE ('XGF%') )

)

OR ( sh.frame\_id in ('E\_PCR\_VULC') --C-alternative VulcTyre

AND bh.part\_no like ('EV\_C%')

)

OR ( sh.frame\_id in ('E\_SM') --SpaceMaster Tyre

AND bh.part\_no like ('EF%')

)

OR ( sh.frame\_id in ('E\_SF\_Wheelset') --SpaceMaster Wheelset (LET OP: IS GEEN FINISHED-PRODUCT !!)

and ( bh.part\_no like ('EF%') or bh.part\_no like ('SW%') )

)

OR ( sh.frame\_id in ('E\_SF\_BoxedWheels') --SpaceMaster WheelsetBox (Bevat aantal Wheelsets)

and ( bh.part\_no like ('EF%') or bh.part\_no like ('SE%') )

)

OR ( sh.frame\_id in ('E\_BBQ') --Spoiler

and bh.part\_no like ('EQ%')

)

OR ( sh.frame\_id in ('E\_AT') --Produced Agriculture Tyre (no trial/XEF)

AND bh.part\_no like ('EF%')

)

)

DBA\_VW\_CRRNT\_SAP\_WEIGHT

INTERSPEC-view die vanuit de UPDWEIGHTS.exe vanaf de LIMS-CLIENT gebruikt wordt om de NIEUWE gewichten van finished-products/components te bepalen.

Deze view haalt current-weight uit de tabel DBA\_WEIGHT\_COMPONENT\_PART.

(LET OP: vanuit UpdWeights.ini op LIMS\_CLIENT ligt relatie naar de view DBA\_VW\_CRRNT\_SAP\_WEIGHT voor ophalen actuele gewichten uit INTERSPEC !!. LIMS\_CLIENT.UPDWEIGHTS-Proces draait dagelijks om 05:00 uur, en daarvoor moet dus INTERSPEC-job DBA\_VERWERK\_GEWICHT\_MUTATIES (draait om 01:00 uur) klaar zijn !!!)

COMP\_TYPE VARCHAR2(9 CHAR) Yes 1 NO NO NO

KMGKOD VARCHAR2(2 CHAR) Yes 2 NO NO NO

ARTKOD VARCHAR2(18 CHAR) Yes 3 NO NO NO

PART\_NO VARCHAR2(18 CHAR) Yes 4 NO NO NO

REVISION NUMBER Yes 5 NO NO NO

ALTERNATIVE NUMBER(2) Yes 6 NO NO NO

ARWGHT NUMBER Yes 7 NO NO NO

ISSUEDDATE VARCHAR2(19 CHAR) Yes 8 NO NO NO

STATUS\_DESC VARCHAR2(30) Yes 9 NO NO NO

COMPONENT E1 D535 EI\_D535 4 1 0.8830006498 29-09-0020 00:00:00 CRRNT QR5

COMPONENT E1 DE04-00-0012 ER\_DE04-00-0012 15 1 0.0099028741 26-05-2022 00:00:04 CRRNT QR5

COMPONENT E1 DE04-00-230 ER\_DE04-00-230 1 1 0.1904398871 24-06-2019 14:08:29 CRRNT QR5

COMPONENT E1 E540 EI\_E540 6 1 1.0570007778 20-05-0019 00:00:00 CRRNT QR5

COMPONENT E1 F350 EI\_F350 1 1 0.6639993597 03-03-0021 00:00:00 CRRNT QR3

TYRE E1 540/65R28TRO154 EF\_540/65R28TRO154 4 1 136.9042665839 20-03-0023 00:00:00 CRRNT QR4

TYRE E1 540/65R30TRO158 EF\_540/65R30TRO158 7 1 147.7701652936 02-03-2022 15:38:07 CRRNT QR4

TYRE E1 540/65R34TVZ145 EF\_540/65R34TVZ145 7 1 138.9933537142 15-06-2021 11:25:55 CRRNT QR4

TYRE E1 540/65R34TVZ152 EF\_540/65R34TVZ152 6 1 151.506013339 15-06-2021 11:25:55 CRRNT QR4

TYRE E1 540/65R38TVZ147 EF\_540/65R38TVZ147 7 1 150.8433171255 02-02-2023 07:27:48 CRRNT QR4

TYRE E1 540/75R28TRX154 EF\_540/75R28TRX154 19 1 158.0979785896 02-02-2023 11:58:25 CRRNT QR5

1)COMP\_TYPE geeft met waarde (COMPONENT/TYRE) aan of part-no wel/niet finished-product is.

AVSPECIFICATION\_WEIGHT

Tabel die vanuit UPDWEIGHTS.exe wordt gebruikt om te verifieren of gewicht van part-no gewijzigd is.

PLANT VARCHAR2(4 CHAR) Yes 1

PART\_NO VARCHAR2(18 CHAR) No 2

REVISION NUMBER(5,0) Yes 3

BASE\_UOM VARCHAR2(5 CHAR) Yes 4

STATUS\_TYPE VARCHAR2(20 CHAR) Yes 5

KMGKOD VARCHAR2(2 CHAR) Yes 6

ARTKOD VARCHAR2(15 CHAR) Yes 7

SAP\_ARTICLE VARCHAR2(18 CHAR) Yes 8

WEIGHT NUMBER(20,8) Yes 9

UOM VARCHAR2(5 CHAR) Yes 10

STATUS NUMBER(5,0) Yes 11

DA\_ARTICLE VARCHAR2(18 CHAR) Yes 12

5M01 EX\_Y64 5 m CURRENT E1 Y64 E1Y64 0.061 KG 0

5M01 EX\_Y798 5 m CURRENT E1 Y798 E1Y798 0.735 KG 0

5M01 EX\_Y815 3 m CURRENT E1 Y815 E1Y815 0.751 KG 0

5M01 EX\_Z760 5 m CURRENT E1 Z760 E1Z760 1.002 KG 0

5M01 EX\_Z90 3 m CURRENT E1 Z90 E1Z90 0.083166 KG 0

5500 GA\_120010BC 2 KG CURRENT GA 120010BC GA120010BC 1 KG 0

5500 GB\_685R39P 7 pcs CURRENT GB 685R39P GB685R39P 2.13800664 KG 0

5500 GB\_685R39W 6 pcs CURRENT GB 685R39W GB685R39W 0.915 KG 0

5500 GB\_686R17P 5 pcs CURRENT GB 686R17P GB686R17P 2.0224136 KG 0

AVSPECIFICATION\_WEIGHT\_MUTLOG

Tabel om alle INSERT/UPDATE mutaties vanuit UPDWEIGHTS.exe op tabel AVSPECIFICATION\_WEIGHT te loggen om daarmee inzicht te krijgen in de werking van updweights.exe.

PLANT VARCHAR2(4 CHAR) Yes 1

PART\_NO VARCHAR2(18 CHAR) No 2

REVISION NUMBER(5,0) Yes 3

BASE\_UOM VARCHAR2(5 CHAR) Yes 4

STATUS\_TYPE VARCHAR2(20 CHAR) Yes 5

KMGKOD VARCHAR2(2 CHAR) Yes 6

ARTKOD VARCHAR2(15 CHAR) Yes 7

SAP\_ARTICLE VARCHAR2(18 CHAR) Yes 8

WEIGHT NUMBER(20,8) Yes 9

UOM VARCHAR2(5 CHAR) Yes 10

STATUS NUMBER(5,0) Yes 11

DA\_ARTICLE VARCHAR2(18 CHAR) Yes 12

TECH\_INSERT\_DATUM DATE Yes 13

TECH\_UPDATE\_DATUM DATE Yes 14

USER\_LAATSTE\_WIJZ VARCHAR2(100 CHAR) Yes 15

TECH\_PROGRAM VARCHAR2(4000 BYTE) Yes 16

TECH\_UPDATE\_ATTR VARCHAR2(4000 BYTE) Yes 17

5M01 EG\_CW264520QT5X-G 9 pcs CURRENT E1 CW264520QT5X-G E1CW264520QT5X-G 14.84726456 KG 0 11-12-2022 05:30:13 INTERSPC

5M01 ET\_LV499 7 m CURRENT E1 LV499 E1LV499 1.82822 KG 0 11-12-2022 05:30:14 INTERSPC ENSCHEDE\LIMSCLIENT:UpdWeights.exe:UpdWeights.exe #11-12-2022 05:30:14

5M01 ER\_FE09-30-0690A 2 m CURRENT E1 FE09-30-0690A E1FE09-30-0690A 1.09724697 KG 0 12-12-2022 05:30:13 INTERSPC ENSCHEDE\LIMSCLIENT:UpdWeights.exe:UpdWeights.exe #12-12-2022 05:30:13

5500 GD\_MST17099ATM31 1 ZK HISTORIC GD MST17099ATM31 GDMST17099ATM31 13.863 KG 0 12-12-2022 10:30:04 INTERSPC

5500 GV\_2157016QT6NH 12 ST HISTORIC GV 2157016QT6NH GV2157016QT6NH 10.78094659 KG 0 12-12-2022 10:30:22 INTERSPC

5500 GD\_MST17099ATM33 1 ZK HISTORIC GD MST17099ATM33 GDMST17099ATM33 3.517 KG 0 12-12-2022 16:00:06 INTERSPC ENSCHEDE\LIMSCLIENT:Updat\_HU.exe:Updat\_HU.exe #12-12-2022 16:00:06(STATUS\_TYPECURRENT to HISTORIC);

5500 GM\_MST17099 2 KG HISTORIC GM MST17099 GMMST17099 1 KG 0 12-12-2022 16:00:06 INTERSPC ENSCHEDE\LIMSCLIENT:Updat\_HU.exe:Updat\_HU.exe #12-12-2022 16:00:06(STATUS\_TYPECURRENT to HISTORIC);

5500 GV\_1856015ULAXH 10 ST HISTORIC GV 1856015ULAXH GV1856015ULAXH 7.07776248 KG 0 12-12-2022 16:00:32 INTERSPC ENSCHEDE\LIMSCLIENT:Updat\_HU.exe:Updat\_HU.exe #12-12-2022 16:00:32(STATUS\_TYPECURRENT to HISTORIC);

5500 GV\_1856515ULANH 12 ST HISTORIC GV 1856515ULANH GV1856515ULANH 7.02195259 KG 0 12-12-2022 22:00:03 INTERSPC ENSCHEDE\LIMSCLIENT:Updat\_HU.exe:Updat\_HU.exe #12-12-2022 22:00:03(STATUS\_TYPECURRENT to HISTORIC);

5500 GG\_214516QT6XV 19 ST CURRENT GG 214516QT6XV GG214516QT6XV 8.42562674 KG 0 13-12-2022 05:30:02 INTERSPC ENSCHEDE\LIMSCLIENT:UpdWeights.exe:UpdWeights.exe #13-12-2022 05:30:02(WEIGHT8.46804674 to 8.42562674);#13-12-2022 05:30:02

5500 GG\_234519WPRXV 12 ST CURRENT GG 234519WPRXV GG234519WPRXV 11.10225032 KG 0 13-12-2022 05:30:02 INTERSPC ENSCHEDE\LIMSCLIENT:UpdWeights.exe:UpdWeights.exe #13-12-2022 05:30:02(WEIGHT11.15324532 to 11.10225032);#13-12-2022 05:30:02

5500 GG\_205017HYPXW 19 ST CURRENT GG 205017HYPXW GG205017HYPXW 9.73306774 KG 0 13-12-2022 05:30:02 INTERSPC ENSCHEDE\LIMSCLIENT:UpdWeights.exe:UpdWeights.exe #13-12-2022 05:30:02(WEIGHT9.77898774 to 9.73306774);#13-12-2022 05:30:02