



Microsoft Dynamics™ NAV

## Metaalsector

# Overview

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dVision Automatiseringsbureau  
Rivium Boulevard 22  
2909 LK Capelle aan den IJssel  
Netherlands

Tel: +31 (0)10 4587800  
Fax: +31 (0)10 4589182  
Email: [software@dvision.nl](mailto:software@dvision.nl)



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# 1. Overview

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## Introduction (Introductie)

Kenmerkend voor de metaalmodule in Dynamics NAV is de voorraadregistratie. Iedere lading wordt bemonsterd en geanalyseerd op samenstelling, waarna het materiaal gesneden, geperst of gemalen wordt op basis van de vorm waarin het materiaal bij ons binnenkomt. Deze gegevens worden in de module ingevoerd, waardoor op elk moment van de dag inzage verkregen kan worden in de voorraad, de analyse en de waarde ervan.

Wanneer materiaal nu van de ene mengberg naar de andere wordt verplaatst, kan het systeem dit feilloos volgen.

## Inventory (Voorraad)

### Items (artikelen)

- Toekennen materiaalgroep aan artikel
- Omschrijvingen in verschillende talen

• Figure 1

The screenshot shows the SAP Item Card for item 313. The 'MaterialGroup' field is highlighted with a red box and contains the value '3'. The card is divided into several tabs: General, Invoicing, Ordering, Manufacturing, Foreign Trade, Item Tracking, Commerce Portal, and Warehouse. The 'General' tab is active, showing various fields for item identification, descriptions in multiple languages, and inventory quantities. The 'MaterialGroup' field is a dropdown menu with '3' selected. The 'Inventory' field shows a quantity of 1,264,412. The 'Order Tracking Policy' is set to 'None'. The 'Last Date Modified' is 21-01-05. At the bottom, there are buttons for 'Item', 'Sales', 'Purchases', 'Functions', and 'Help'.

Field	Value
No.	313
Search Description	CLEAN, CRUCIBL...
Omschrijving	Clean, crucible, mixed 304/316 solids s...
Description Dutch	Zuivere, kroesklare, gemixte 304/316 ...
Description German	Saubere, chargierfähige, gemischte 30...
Description French	Zuivere, kroesklare, gemixte 304/316 ...
MaterialGroup	3
Inventory	1.264.412
Qty. on Purch. Order	0
Qty. on Prod. Order	0
Qty. on Component Lines	0
Qty. on Sales Order	0
Qty. on Service Order	0
Blocked	<input type="checkbox"/>
Service Item Group	
Last Date Modified	21-01-05

## Receptions (Ontvangsten)

### Suppliers (Leveranciers)

- Type aanduiding voor het aangeven van de verschillende leverancierssoorten.
- Trader (Handelaar)

• Figure 2

General Communication Invoicing Payments Foreign Trade Jewometaal

Type . . . . . Supplier

Trader . . . . . RC

Assistant . . . . . YVD

VIHB number . . . . .

Company number . . . . .

NonActive . . . . .

Supplier Purchases Help

### Conveyors (Transporteurs)

-Vastleggen transporteur gegevens

• Figure 3

VN0885 Gebr. - Conveyor Card

General Communication Invoicing Payments Foreign Trade Jewometaal

No. . . . . VN0885

Naam . . . . . Gebr.

Naam 2 . . . . . Transportbedrijf

Adres . . . . . Van

Post Code . . . . . 3088 HD

Plaats . . . . . Rotterdam

Country Code . . . . . NL

Building . . . . .

Area . . . . .

Search Name . . . . .

Balance (LCY) . . . . . 0,00

Purchaser Code . . . . .

Blocked . . . . .

Last Date Modified . . . . . 27-11-02

Conveyor Purchases Help

### Purchase contract (offer) (Inkoopcontract offerte)

- Offerte inkoopcontract per leverancier vastleggen
- Vervaldatum van offerte
- Materiaalgegevens
- Omzetten naar inkoopcontract

Figure 4

PC050581 - Purchase Contract Offer

General

Code: PC050581 | Date: 09-01-07  
 Supplier: VN1831 | Expiration Date: 31-12-07  
 Name: Kringloopbedrijf | Payment Term: [dropdown]  
 City: [empty] | Shipment Method: [dropdown]  
 Trader: BW | Direct Delivery: No  
 Assistant: BW | Destination: RDM  
 Status: Offer | Language: [dropdown]  
 Remarks: [empty]

Elements	Type	Item	Description	Material...	Currency	Weight	Received	Delivery...	Tr...
	Fixation	401	Clean, dry 316 turnings scrap...	4		25.000,00	0	31-12-07	Tru

Offer Help

### Purchase Contract (open) (Inkoopcontract Order)

- Inkoopcontracten per leverancier vastleggen
- Contract goedkeuren
- Orderbevestiging afdrucken

Figure 5

RN0501419 1 - ReceptionCard

Weighbridge | Advised Elements | Administration | Trading | Printed Receipts... Weighing | Sampling | Reception | Dump

Code: RN0501419 | 1 of 1 | Receptionist: BW  
 Supplier: VN1831 | Date / Time: 09-01-07 10:38:27  
 Name: Kringloopbedrijf | Cleared Weighbridge: No  
 City: [empty] | Advised Weight/Material: 25.000 / 18/8 AFVAL  
 Conveyor: VN1983  
 Name: [empty] | Weighing1: 53160 | 27780 | 25380 | 0  
 Transport Type: Truck | 80GRGB / AB543 | Weighing2: 31340 | 15740 | 15600 | 0  
 Transport Book: TB050837 | Total: 21.820 | 12040 | 9780 | 0  
 TransMaterial: 10000 | Note: [empty] | This Reception/Received: 21.820 | 21.820 | . . Advised: 0  
 Remarks: [empty]

DumpLocation	Material	MatDetail	MatDescription	ReceivedWeight	S...	C...	Analysis	PlannedBlendPile	WeightTBB	WeightB	PostingD...	PostingTI...
FINE504#35	401	07	316 draaisel max 14% Ni + Mo Draaisels	21.820	Y	No	NIRE5IL5NI	200709AB	21.820			

Split Reception | Sample | Print | Posting | Help

## Receptions (Ontvangsten)

- Ontvangen materialen vastleggen
- Aantallen
- Gewicht en gewichtberekening a.h.v weegbrug
- Transportgegevens
- Artikelen op voorraad boeken

Figure 6

**Reception Card Data:**

Code	Supplier	Date / Time	Receptionist	Weighting1	Weighting2	Total	This Reception/Received
RN0501419	VN1831	09-01-07 10:38:27	BW	53160	31340	21.820	21.820

DumpLocation	Material	MatDetail	MatDescription	ReceivedWeight	S.	C.	Analysis	PlannedBlendPile	WeightTBB	WeightB	PostingD...	PostingTi...
	FINE504#35	401 07	816 draaisel max 14 % Ni + Mo Draaisels	21.820	Y	No	NIRESILSNI	200709AB	21.820			

## Receptions (Ontvangsten)

- Vastleggen elementen

Figure 7

**Reception Card Data:**

Adv L/O	Adv M/L	Adv N/M	Adv Ni	Adv Cr	Adv Cu	Adv Mo	Adv Co	Adv W	Adv Sn	Adv P	Adv S	Adv Nb	Adv C	Adv Mn	Adv Si	Adv V	Adv Ti	Adv Al	Adv Pb	Adv Mg	Adv Zn	Adv B	Adv Bi	Adv As	Adv Fe
0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000

DumpLocation	Material	MatDetail	MatDescription	ReceivedWeight	S.	C.	Analysis	PlannedBlendPile	WeightTBB	WeightB	PostingD...	PostingTi...
	013	00	Ni cathodes 1"x1"	100.000	Y	Y	LMENI	DINBE9901		100.000	05-01-00	8:45:32



## Receptions (Ontvangsten)

- sample overzicht koppelen aan ontvangst

Figure 8

Printed Receipts . . . All . 1 Office .  Sampling .  YardAdmin

Code . . . . . SN000027 Closed . . .  Date . . . . . 03-01-00

SampleID . . . . . RN000001.1 Sampler . . . . . PD

Supplier . . . . . VN0328 Type . . . . . New

Name . . . . . Kind . . . . . Block

City . . . . . ContraExpertise . . . . . No

RecMaterial . . . . . RN000001 ContraExpertName . . . . .

SerialNo . . . . . 1 ContraExpertiseRemark . . . . .

Material . . . . . 101 Received . . . . . Yes

MatDetail . . . . . 00 Purchased . . . . . Yes

MatDescription . . . . . 18/10 draaisel gemengd CorrectionRemarks . . . . .

Remarks . . . . . Gemengde korte draaisels

Remarks Extra . . . . .

Info Yard Management . . #32944

Code	Method	Date	Analyst	L/O	M/L	N/M	Ni	Cr	Cu	Mo	C
AN000029	X-Ray	03-01-00	LN		3,610	3,840	0,000	9,410	15,020	0,590	C

Create Sample Reception Print Functions Help

## Blendpile List (Mengberg overzicht)

- Vastleggen en beheren mengberggegevens

- Toont overzicht aantallen, gewicht, materialen, voorraad e.d

Figure 9

Code	Name	PositionCode	Date	OpenWeight	LinkTBB	NoLinkTBB	ShiptBB
402JAC0501	316 slijpsels ex Jacob	402	01-02-05	0	130.840	0	
606ELG0501	FECR brok voor de boot Edjosa	606	10-02-05	0	0	0	
606ELG0502	FECR fijn voor de boot Edjosa	606	10-02-05	0	0	0	
802DIV0414	BP persbaar Fe 04#14 vanaf 01-11...	802PB	01-11-04	0	0	0	
802DIV0415	BP persbaar Fe 04#15 vanaf 01-12...	802PB	01-12-04	845.521	0	0	
802DIV0501	BP persbaar Fe 05#01 vanaf 01-01...	802PB	03-01-05	99.420	167.540	0	
802DIV0502	BP persbaar Fe 05#02 vanaf 01-02...	802PB	02-02-05	0	508.300	15.380	
_BAK-141	opslag bak voor 80/20 draad	OPSL	12-12-04	14.870	0	0	
_BAK-156	opslag bak voor 80/20 draad	OPSL	02-02-05	0	5.160	0	
_C040087-1	Correction 1: SH040087.1 / TC3045	001_C	10-01-05	19.400	0	0	
_C040175-1	Correction 1: SH040175.1 / OU3045	001_C	10-01-05	2.085	0	0	
_C040180-1	Correction 1: SH040180.2 / AC304T	101_C	04-01-05	11.546	0	0	
_C040193-1	Correction 1: SH040193.1 / SV3165		10-02-05	3.348	0	0	
_C040202-1	Correction 1: SH040202.1 / OU3045	001_C	26-01-05	1.423	0	0	
_C050004-1	Correction 1: SH050004.1 / OU3045	001_C	27-01-05	24.904	0	0	
_C050008-1	Correction 1: SH050008.1 / OU3165		03-02-05	162	0	0	
_EPPD04283	Externe bewerking bij Umocore (TEST)	EXBE	02-11-04	14.420	0	0	
_REPD05006	Retour ex Gerrits (Niet persbaar FE)	RET	02-02-05	0	0	0	
_REPD05010	Retour ex Vukuja (Stenen)	RET	07-02-05	0	0	0	
_REPD05014	Retour ex Joint Vent Risch van schi...	RET	11-02-05	0	0	0	
_REPD05015	Retour ex Ketting 316 tank met rub...	RET	16-02-05	0	0	0	
_REPD05018	Retour ex Donald Mc Arthy	RET	21-02-05	0	0	0	
_REPD05019	Retour ex Hercules metals (Aluminiu...	RET	21-02-05	1.180	0	0	
_VRGTRADER	In afwachting Vrijgave Trader	VRGTR	01-09-04	0	0	0	

Print Blendpiles Help

## Received Materials (Ontvangen materialen)

- Plannen en boeken van inkomende goederen.

Figure 10

C..	Date	Reception	SerialNo	Material	MatDetail	MatDescription	NettWeight	DumpLoc...	PlannedBlendPile	S..	C..
Y..	31-12-99	RN997825	1	001	00	18/8 afval-inkoop	11.860	PERS304	001PBAPR29	No	Y..
Y..	31-12-99	RN997825	1	001	01	18/8 afval-inkoop Zonder waarde	120	PERS304	001PBAPR29	No	Y..
Y..	31-12-99	RN997825	1	TAR	07	Tarra Houten kisten	660			No	Y..
Y..	31-12-99	RN997826	1	016	00	18/10 afval	10.240	NW18/1...	NW016-0002	Y..	Y..
Y..	31-12-99	RN997826	2	001	00	18/8 afval-inkoop	16.510	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997826	2	001	01	18/8 afval-inkoop Zonder waarde	50	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997826	2	001	02	18/8 afval-inkoop IJzer door/a...	30	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997826	2	001	03	18/8 afval-inkoop Chroomstaal...	50	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997827	1	001	00	18/8 afval-inkoop	23.140	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997827	1	001	01	18/8 afval-inkoop Zonder waarde	130	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997827	1	001	02	18/8 afval-inkoop IJzer do...	40	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997827	1	001	03	18/8 afval-inkoop Chroomstaal...	110	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997827	1	001	05	18/8 afval-inkoop Raffineer	70	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997827	1	001	06	18/8 afval-inkoop Verontreinig...	30	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997828	1	001	00	18/8 afval-inkoop	8.940	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997828	1	001	01	18/8 afval-inkoop Zonder waarde	50	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997828	1	001	02	18/8 afval-inkoop IJzer door/a...	800	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997828	1	001	03	18/8 afval-inkoop Chroomstaal...	170	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997828	1	001	04	18/8 afval-inkoop Te groot	1.100	NW001B...	NW001DEC31	No	Y..
Y..	31-12-99	RN997828	1	001	05	18/8 afval-inkoop Raffineer	40	NW001B...	NW001DEC31	No	Y..
Y..	28-09-99	RN997829	1	013	00	Ni cathodes 1"x1"	100.000		DINBE9901	Y..	Y..

## Received Materials (Ontvangen materialen)

- Ontvangen materialen toewijzen aan mengberg.

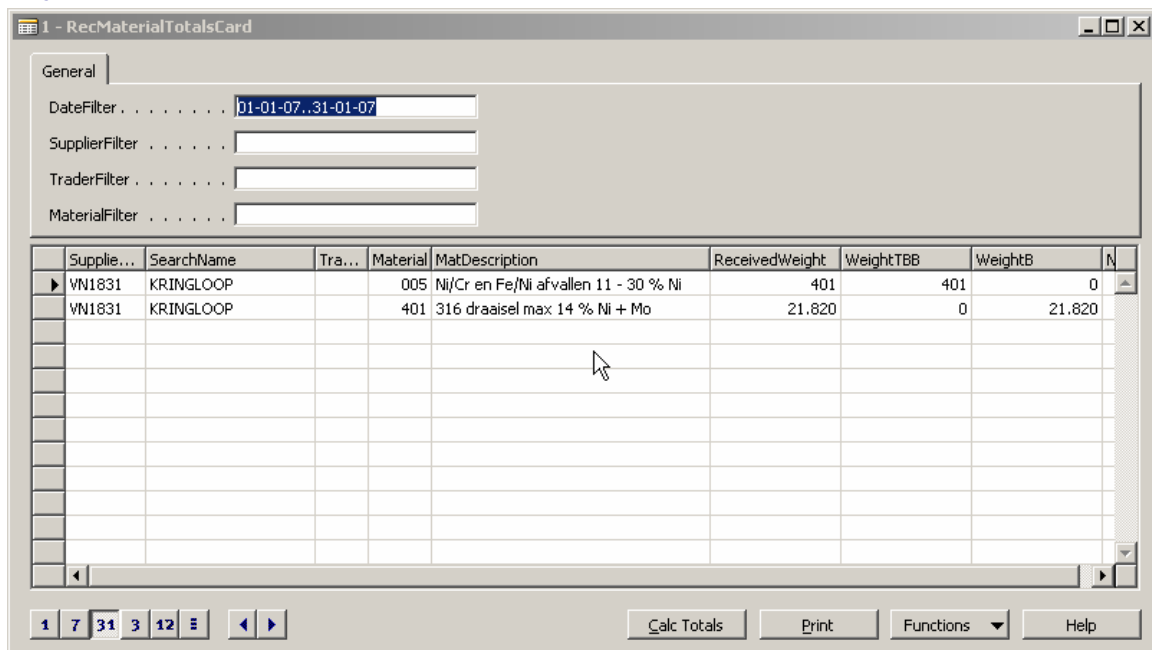
Figure 11

tDetail	MatDescription	NettWeight	DumpLoc...	PlannedBlendPile	S..	C..	Analysis	Remarks	Ble
03	Ni/Cr en Fe/Ni afvallen 11 - 30...	401	APARTSCH		Y..	Y..	CRST		
07	316 draaisel max 14 % Ni + M...	21.820	FINE504...	P304-05007	Y..	Y..	NIRESILSNI		P30

## Received Material Totals (Ontvangen materialen totaal)

- Overzicht/ statistiek van ontvangen materialen.

• Figure 12

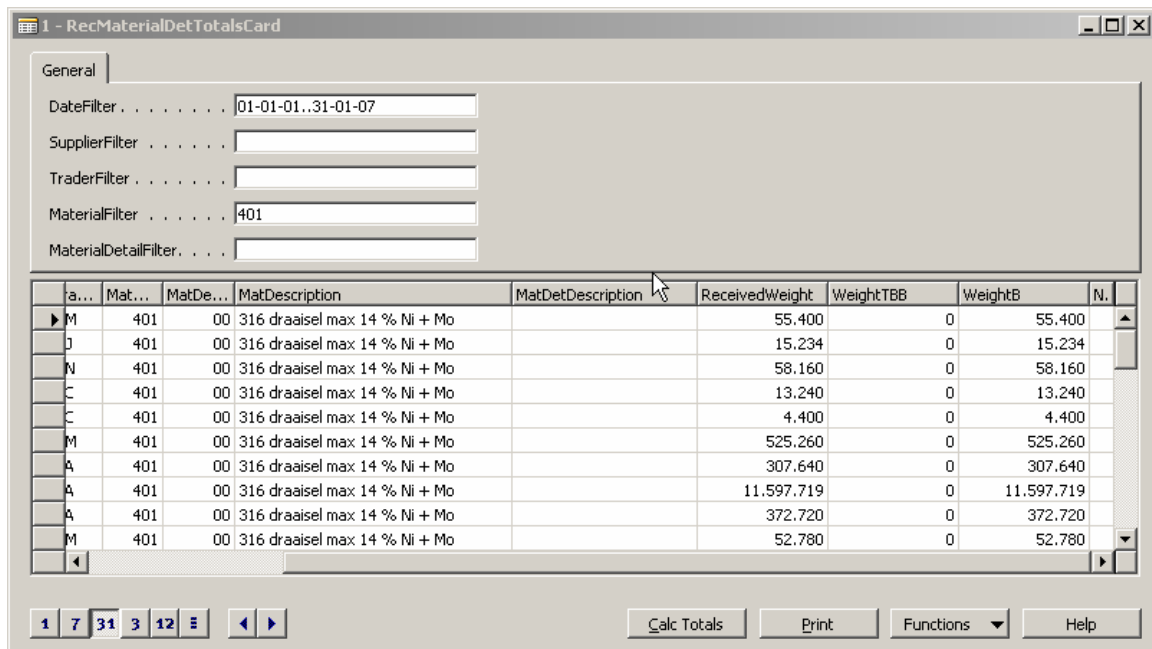


Supplie...	SearchName	Tra...	Material	MatDescription	ReceivedWeight	WeightTBB	WeightB	N
VN1831	KRINGLOOP		005	Ni/Cr en Fe/Ni afvallen 11 - 30 % Ni	401	401	0	
VN1831	KRINGLOOP		401	316 draaisel max 14 % Ni + Mo	21.820	0	21.820	

## Received Mat Detail Totals (Ontvangen materialen totaal detail)

- Detail overzicht/ statistiek van ontvangen materialen.

• Figure 13



a...	Mat...	MatDe...	MatDescription	MatDetDescription	ReceivedWeight	WeightTBB	WeightB	N
M	401	00	316 draaisel max 14 % Ni + Mo		55.400	0	55.400	
J	401	00	316 draaisel max 14 % Ni + Mo		15.234	0	15.234	
N	401	00	316 draaisel max 14 % Ni + Mo		58.160	0	58.160	
C	401	00	316 draaisel max 14 % Ni + Mo		13.240	0	13.240	
C	401	00	316 draaisel max 14 % Ni + Mo		4.400	0	4.400	
M	401	00	316 draaisel max 14 % Ni + Mo		525.260	0	525.260	
A	401	00	316 draaisel max 14 % Ni + Mo		307.640	0	307.640	
A	401	00	316 draaisel max 14 % Ni + Mo		11.597.719	0	11.597.719	
A	401	00	316 draaisel max 14 % Ni + Mo		372.720	0	372.720	
M	401	00	316 draaisel max 14 % Ni + Mo		52.780	0	52.780	

### Credit Notes (Creditnota's)

- Van ontvangsten een credit nota aanmaken incl. alle gekoppelde gegevens
- In boekhouding crediteren en retouren aanmaken

Figure 14

CRN0000077 - CreditNoteCard

General

Code . . . . . CRN0000077      ReceivedWeight . . . . . 100.000      BlendWeight . . . . . 100.000

Reception . . . . . RN997829      DeductionWeight . . . . . 0      DeductDescription . . . . .

SerialNo . . . . . 1      LOMLWeight . . . . . 0,00 -/-

Trader . . . . . NSP      Non Metallic . . . . . 0,00 -/-

Assistant . . . . . MWN

Supplier . . . . . VN0301      CreditedWeight . . . . . 100.000,00

PurCont / PurContLine . . . . . PC992222      10000      CreditedBasePrice . . . . . 7,050000 \*      NeededBasePrice . . . . . 0,000000

Provisional Note . . . . . Order       Credit Memo      BaseValue . . . . . 705.000,0003      DeductValueElement. [Ni]       DeductionCalculated.

Number / Line . . . . .      B/MCrValue . . . . . 0,0000

Final Note . . . . . Invoice       Credit Memo      B/MFeValue . . . . . 0,0000

Number / Line . . . . . PI9910939      140000      B/MMoValue . . . . . 0,0000      USD      DeductValue.      0,00

DeliveryDate . . . . . 28-09-99      B/MNiValue . . . . . 0,0000 +

MaterialItem . . . . . 013      TotalPrice . . . . . 705.000,00      USD

MaterialDescription . . . . . Electrolytic Nickelcathodes size 1"x1"      TotalPriceUSD . . . . . 0,00

Element	Contrac...	ActualA...	Net.Wei...	Credite...	PriceType	ScaleUp	ScaleDown	Kg Price	Tariff	BasePrice	B/MKg	B/MPrice
Cr	0,000	0,000	0,0000	<b>0,000</b>	<b>Content</b>	0,000	0,000	<b>0,0000</b>	<b>0,0000</b>	0,0000	0,00	0,00
Fe	0,000	0,000	0,0000	<b>0,000</b>	<b>Content</b>	0,000	0,000	<b>0,0000</b>	<b>0,0000</b>	0,0000	0,00	0,00
Mo	0,000	0,000	0,0000	<b>0,000</b>	<b>Content</b>	0,000	0,000	<b>0,0000</b>	<b>0,0000</b>	0,0000	0,00	0,00
Ni	99,900	99,500	*****	<b>99,500</b>	<b>Basis</b>	0,000	0,000	<b>*****</b>	<b>0,0000</b>	7,0500	0,00	0,00

Select Materials      Deduct      Credit Note      Help

## Export Packing Document

- Vastleggen gegevens export packing
- Aparte verdeling van de verschillende transportvormen (container-ship etc)

Figure 15

The screenshot shows the 'EPD05021 - ExportPackingDocumentCard' window. The 'General' tab is active. Fields include: Code (EPD05021), Export Customer (C01570), NIET GEBRUIKEN, PackingDate, SalCont / LineNo., Status (Open), CustomsDocumentNo (CED000003), Shipment / SerialNo., ShippingType (SALES), TransportID (MV), VZCode (OU30450503), 18/8 Solids, InvoiceNo., and a red warning: 'There are 2 PackingLines more than Planned!'. Summary statistics show: No. of Containers (2), Provisional EPD Weight, Avg. CED Weight (0), No. of Packing Lines (4), PackingWeightSum (0), No. of Transferred Lines, No. of Customs Lines (5), CustomsWeightSum (19.420), and No. of Transfer Lines. A table below lists packing lines with columns: ShipReceip..., PSerial..., VSerial..., CSerial..., Transport..., TransportID, ConveyorName, Chauffeu..., ContainerNo, and ShipID. The first four rows are highlighted in yellow.

ShipReceip...	PSerial...	VSerial...	CSerial...	Transport...	TransportID	ConveyorName	Chauffeu...	ContainerNo	ShipID
SHR05021.1	1	1	2	Ship	MV				
SHR05021.2	2	2	3	Ship	MV				
SHR05021.3	3	3	4	Ship	MV				
SHR05021.4	4	4	5	Ship	MV				

## Export Packing Document

### - Menggegevens

Figure 16

The screenshot shows the same 'EPD05021 - ExportPackingDocumentCard' window, but with the 'ExportTotals' tab active. It displays detailed weight and line counts. Fields include: Code (EPD05021), Export Customer (C01570), NIET GEBRUIKEN, PackingDate, SalCont / LineNo., Status (Open), CustomsDocumentNo (CED000003), Shipment / SerialNo., ShippingType (SALES), TransportID (MV), BlendVZCode (OU30450503), 18/8 Solids. Summary statistics show: Packing OpenWeight, ThisPackingWeightSum (0), No. of Packing Lines (> 0) (0), Average Packing Weight (0), ToLoadThisPackingWei... (0), To Load No. Packing (0), To Load Avg. Packing Weight (0), Contract OpenWeight, ContractWeightSum (294.522.273), Contract Packing Lines (> 0) (15493), Average Contract Weight (19.010), ToLoadContractWeight (0), To Load No. Contract (0), and To Load Avg. Contract Wei... (0). A table below lists packing lines with columns: ShipReceip..., Prin..., PrintedE..., PSerial..., VSerial..., CSerial..., Transport..., TransportID, ConveyorName, Chauffeu..., ContainerNo, and ShipID. The first four rows are visible.

ShipReceip...	Prin...	PrintedE...	PSerial...	VSerial...	CSerial...	Transport...	TransportID	ConveyorName	Chauffeu...	ContainerNo	ShipID
SHR05021.1			1	1	2	Ship	MV				
SHR05021.2			2	2	3	Ship	MV				
SHR05021.3	✓		3	3	4	Ship	MV				
SHR05021.4			4	4	5	Ship	MV				

## Export Packing Document - Exporttotalen

Figure 17

The screenshot shows the 'EPD05021 - ExportPackingDocumentCard' window with the following data:

Field	Value	Field	Value	Field	Value
Code	EPD05021	Export Customer	C01570	NIET GEBRUIKEN	
PackingDate		SalCont / LineNo.		Status	Open
CustomsDocumentNo	CED000003	Shipment / SerialNo			
ShippingType	SALES	TransportID	MV		
BlendVZCode	OU30450503	18/8 Solids			
Packing OpenWeight		Packing No. of Containers	2	Avg. EPD Weight	0
ThisPackingWeightSum	0	No. of Packing Lines <> 0	0	Average Packing Weight	0
ToLoadThisPackingWei...	0	To Load No. Packing	0	To Load Avg. Packing Weight	0
Provisional CED Weight		CED No. of Containers	0	Avg. CED Weight	0
CustomsWeightSum	19.420	Customs Packing Lines <> 0	1	Average Customs Weight	19.420
ToLoadCustomsWeight	0	To Load No. Customs	0	To Load Avg. Customs Wei...	0
Contract Weight		Contract Packing Lines <> 0	15493	Average Contract Weight	19.010
ContractWeightSum	294.522.273	To Load No. Contract	0	To Load Avg. Contract Wei...	0
ToLoadContractWeight	0				
VZCode Weight		VZCode Packing Lines <> 0	0	Average VZCode Weight	0
VZCodeWeightSum	0	To Load No. VZCode	0	To Load Avg. VZCode Weight	0
ToLoadVZCodeWeight	0				

## Export Packing Document

### - CED Card (Customs Document Card) koppelen aan Export Packing Documents

Figure 18

The screenshot shows the 'CED050005 - CustomsDocumentCard' window with the following data:

Field	Value	Field	Value
Code	CED050005	Status	Open
Company		EPD	
Address		Customer	C01170
Postalcode		Ded.	EX1
City	Botlek-RT	Article	1
Country	Nederland	OrigCountry	Nederland
DestCompany	ECT	OrigCountryCode	003
DestAddress	Maasvlakte	DestCountryCode	736
DestPostalCode		DestCountry	Taiwan
DestCity	Rotterdam	ProvisionalWeight	2.312.500
DestCountry	Balle: Flat deelzending	NoOfContainers	113
NatTransportID	MV	Exemption Art. 161	<input checked="" type="checkbox"/>
IntTransportID	MV	ProvisionalPrice	3.584.213
IntTransport	1	MatLocation44	8590
NatTransport	3	LocationMV	ECT
LoadLocation	36	LoadingStartDate	21-12-04
MatLocation	8590	LoadingStartTime	07.00
ContainerNo		LoadingEndDate	23-12-04
CollDescription1	In bulk gelegeerd staalschroot	LoadingEndTime	19.00
CollDescription2		DeliveryCode	CIF
CollDescription3		DestCity	Kaohsiung
MaterialCode	72042110 00 00	PriceMT	93
GrossWeight	2132240	CurrNo	400
CommCode	10 00	Amount	74
NettWeight	2132240	TransactionKind	1
DeclarationCode	ED 61	StatisticValueEUR	23
Rotterdam, Date	22-02-05		

## Export Packing Lines

- Per ontvangst /levering overzicht Export Packing Documents

• Figure 19

ShipReceip...	PSerial...	VSerial...	CSerial...	TransportT...	TransportID	ConveyorName	Chauffeu...	ContainerNo	ShipID	TruckID	Trd
SHR05017.26	26	251	101	Container	MV	SNEL	BAS	EMCU252598.9			
SHR05017.27	27	252	102	Container	MV	SNEL	KEES	TGHU283008.8			
SHR05017.28	28	253	103	Container	MV	SNEL	BAS	FSCU371323.6			
SHR05017.29	29	254	104	Container	MV	SNEL	KEES	EMCU253637.1			
SHR05017.30	30	255	105	Container	MV	SNEL	BAS	EMCU306654.4			
SHR05017.31	31	256	106	Container	MV	SNEL	KEES	LTIU255233.2			
SHR05017.32	32	257	107	Container	MV	SNEL	BAS	UGMU859809.6			
SHR05017.33	33	258	108	Container	MV	SNEL	KEES	FSCU731865.1			
SHR05017.34	34	259	109	Container	MV	SNEL	BAS	GESU272435.5			
SHR05017.35	35	260	110	Container	MV	SNEL	KEES	UGMU863269.4			
SHR05017.36	36	261	111	Container	MV	SNEL	BAS	FSCU731871.2			
SHR05017.37	37	262	112	Container	MV	SNEL	KEES	EMCU308045.5			
SHR05017.38	38	263	113	Container	MV	SNEL	BAS	EMCU302437.0			
SHR05018.1	1	1	407	Truck						BJ R5 19	
SHR05019.1	1	1	408	Truck						BL RZ 09	
SHR05021.1	1	1	2	Ship	MV						
SHR05021.2	2	2	3	Ship	MV						
SHR05021.3	3	3	4	Ship	MV						
SHR05021.4	4	4	5	Ship	MV						

## Samples

• Figure 20

General Printed Receipts . . . All . 1 Office .  Sampling .  YardAdmin

Code . . . . . SN000002 Closed . . .  Date . . . . . 30-12-99

SampleID . . . . . RN997817.1 Sampler . . . . . PL

Supplier . . . . . VN0246 Type . . . . . New

Name . . . . . Kind . . . . . Block

City . . . . . ContraExpertise . . . . . No

RecMaterial . . . . . RN997817 ContraExpertName . . .

SerialNo . . . . . 1 ContraExpertiseRemark .

Material . . . . . 301 Received . . . . . Yes

MatDetail . . . . . 00 Purchased . . . . . Yes

MatDescription . . . . . 316 afval-inkoop CorrectionRemarks . . .

Remarks . . . . . Raff is; 380 kg brons met 5% rvs aanvast. Foto's gemaakt. Cr staal is snijwerk afval.

Remarks Extra . . . . .

Info Yard Management . . #32941. #90167.

	Code	Method	Date	Analyst	L/O	M/L	N/M	Ni	Cr	Cu	Mo	
▶	AN000002	X-Ray	31-12-99	LN		0,000	0,590	0,000	10,010	16,240	0,290	1

Create Sample Reception Print Functions Help

## Delivery Forecast

- Totalen op basis van soort
- Totalen per week

Figure 21

Type	PositionCode	PosLink	Description	PreviousPeriod	PreviousWeek	RestPeriod	Total	Week00	Week01	W
Text	304 Solids	✓	304 Solids							
Receipts	304 Solids	✓	forecast receipts	3.715.823	390.962	7.174.200	31.072.307	238.215	3.530.854	
Reallocation	304 Solids	✓	re allocation too late							
Present	304 Solids	✓	present forecast	3.715.823	390.962	7.174.200	31.072.307	238.215	3.530.854	
Inventory	304 Solids	✓	inventory							
Subtotal	304 Solids	✓	total forecasted receipts + inventory	3.715.823	390.962	7.174.200	31.072.307	238.215	3.530.854	
Sales	304 Solids	✓	Sales							
ShortLong	304 Solids	✓	-short/long for 304 solids	3.715.823	390.962	7.174.200	31.072.307	238.215	3.530.854	
Cumulative	304 Solids	✓	cumulative -short/long for			31.072.307	31.072.307	4.345.000	7.875.854	
Empty										
Text	304 Turnings	✓	304 Turnings							
Receipts	304 Turnings	✓	forecasted receipts	84.740	44.380		1.520.110	205.400	313.680	
Reallocation	304 Turnings	✓	re allocation too late							
Present	304 Turnings	✓	present forecast	84.740	44.380		1.520.110	205.400	313.680	
Inventory	304 Turnings	✓	inventory							
Subtotal	304 Turnings	✓	total forecasted receipts + inventory	84.740	44.380		1.520.110	205.400	313.680	
Sales	304 Turnings	✓	Sales							

## Purchase Position

Figure 22

Weekno	ItemGroup	Type	ItemClass	ItemCode	ItemDescription	ContType	TotalWeight	TotalValue	AverageValue	NIPer
200411	304	1	1	001	Clean, crucible 18/8 stainless s...	Fixation	12.772.743	18.124.145,65	1.418,97	
200411	304	1	2	016	Clean, crucible 18/10 solids scrap	Fixation	5.592.538	8.867.360,00	1.585,57	
200411	304	1	3	017	18/10 Blocks scrap	Fixation	358.540	473.589,60	1.320,88	
200411	304	1	4	002	Clean, crucible Chromesteel so...	Fixation	1.286.720	358.487,24	278,61	
200411	304	1	4	003	Clean, crucible low alloyed soli...	Fixation	1.921.519	756.249,98	393,57	
200411	304	1	4	004	Clean, crucible Cr Ni solids scr...	Fixation	1.111.587	1.652.306,96	1.486,44	
200411	304	1	4	005	Clean, crucible Cr Ni solids scr...	Fixation	546.143	1.494.357,91	2.736,20	
200411	304	1	4	006	Clean, crucible Cr Ni solids scr...	Fixation	301.460	1.504.156,72	4.989,57	
200411	304	1	4	007	Clean, crucible Cr Ni solids scr...	Fixation	37.725	218.577,05	5.793,96	
200411	304	1	4	008	Clean, crucible Cr Ni solids scr...	Fixation	106.639	892.627,61	8.370,55	
200411	304	1	4	009	Clean, crucible Cr Ni solids scr...	Fixation	88.500	785.807,60	8.879,18	
200411	304	1	4	012	Clean, crucible Cr Ni solids scr...	Fixation	7.000	92.000,00	13.142,86	
200411	304	1	4	013	Clean, crucible Cr Ni solids scr...	Fixation	22.900	328.603,33	14.349,49	
200411	304	1	4	020	Clean, crucible 18/8 schredder...	Fixation	331.560	446.861,89	1.347,76	
200411	304	1	5	101	Clean, dry 18/8 turnings scrap	Fixation	281.080	329.880,43	1.173,62	
200411	304	1	5	103	Clean, dry Chromesteel turnin...	Fixation	225.000	60.190,60	267,51	
200411	304	1	5	104	Clean, dry low alloyed turning...	Fixation	10.000	5.902,08	590,21	
200411	304	1	5	108	Clean, dry Cr Ni turnings scrap...	Fixation	85.000	388.736,26	4.573,37	
200411	304	1	6	201	Clean, crucible 18/8 runnings s...	Fixation	352.640	550.578,80	1.561,31	
200411	304	1	6	202	Clean, crucible low alloyed run...	Fixation	260.000	277.736,80	1.068,22	
200411	304	1	6	203	Clean, crucible Cr Ni runnings ...	Fixation	3.380	12.090,52	3.577,08	
200411	304	1	7	606	Ferro chrome	Fixation	785.000	353.621,60	450,47	
200411	304	1	8	802	Fe solids scrap	Fixation	1.079.360	254.015,91	235,34	
200411	304	1	9	902	Ni Cu Jewo	Fixation	4.620	12.064,35	2.611,33	



## Element Day Prices

### - Automatisch aanmaken prijzen

- Figure 23

09-01-07 - Element Day-Price Form

General

DateFilter . . . . . 09-01-07

CurrencyFilter . . . . . USD

Element . . . . . Ni      Element . . . . . Cr      Mo      Fe

USD LME Price per KG . . . . . 0,00000      USD Scrap Price per KG . . . . . 0,00000      0,00000      0,00000

Scrap Price % . . . . . 85

Element	Currency	Date	PriceMT	PriceKG	LMERatio
▶ Cr	USD	09-01-07	000,00000	00000000	0,00
Fe	USD	09-01-07	000,00000	00000000	0,00
Mo	USD	09-01-07	000,00000	00000000	0,00
Ni	USD	09-01-07	500,00000	50000000	00

Create Rates      Cancel      Help

# Expedition (Expeditie)

## Container Book

Figure 24

CO992284 - ContBookCard

General

Code . . . . . CO992284 Date . . . . . 24-12-99 Linked to Reception . . . . .  RN997696.1 Covering letter . . . . .  Printed

Type . . . . . Reception Linked to Shipment . . . . .  EVOA Document . . . . .

Supplier . . . . . VN0558 Trader . . . . . MM DeclarationNo . . . . .

Customer . . . . .  BLStatus . . . . . Clean on Board

Name . . . . . Non Ferrous Metal Works BLType . . . . . Original Bill of Lading

ContainerNo . . . . . TOLU466646.6 ValidationCheck  BLDate . . . . .

TruckID . . . . .  ETATerminal . . . . .

ChassisType . . . . . 20 ft ETAForecast . . . . .

ShipName . . . . .  1stDemurrageDate . . . . .

Transit . . . . .  CountryOfOrigin . . . . . SA

Transit Document . . . . .

DeclarationDescription . . . . .

DeclarationRemarks . . . . .

Remarks . . . . .

AdvisedMaterial	PurContTerms	SalContTerms	AdvisedWeight	AdvisedMatDescription	WasteFlowNo	EurAlcode
			20.677	18,860kg 18/8 afvallen + 1,817kg 316 afvallen		

Print Create new line Copy Card Container Book Help

## Truck Book

Figure 25

TB000043 - TruckBookCard

General

Code . . . . . TB000043 Date . . . . . 05-01-00 Linked to Reception . . . . .  RN000067 1 Covering letter . . . . .  Printed

Type . . . . . Reception Linked to Shipment . . . . .  EVOA Document . . . . .

Supplier . . . . . VN0328 Trader . . . . . RC DeclarationNo . . . . .

Customer . . . . .  CountryOfOrigin . . . . . NL

Name . . . . .

TruckID . . . . . BG-XB-98

TrailerID . . . . .

Transit . . . . .

Transit Document . . . . .

DeclarationDescription . . . . .

DeclarationRemarks . . . . .

Remarks . . . . . 2 bakken

AdvisedMaterial	PurContTerms	SalContTerms	AdvisedWeight	AdvisedMatDescription	WasteFlowNo	EurAlcode
			27.860	18/8 afval		

Create Line Truck Book Help

## Trailer Book

Figure 26

TR000001 - TrailerBookCard

General

Code . . . . . TR000001 Date . . . . . 30-06-00 Linked to Reception . . . . .  RN005567.1 Covering letter . . . . .  Printed

Type . . . . . Reception Linked to Shipment . . . . .  EVOA Document . . . . .

Supplier . . . . . VN0033 Trader . . . . . OJ

Customer . . . . .

Name . . . . .

TruckID . . . . . SR03886 CountryOfOrigin . . . . . RUS

TrailerID . . . . .

Transit . . . . .

DeclarationNo . . . . .

Transit Document . . . . .

DeclarationDescription . . . . .

DeclarationRemarks . . . . .

Remarks . . . . .

AdvisedMaterial	PurContTerms	SalContTerms	AdvisedWeight	AdvisedMatDescription	WasteFlowNo	Euralcode
			18.130	9130 KG 18/10 AFVAL + 9000 KG 18/10 DRAAISELS (ZIE ADV.)		
			0			

Create Line Trailer Book Help

## Bulkship Book

Figure 27

S8000001 - ShipBookCard

General Transit

Code . . . . . S8000001 Date . . . . . 04-01-00 Linked to Reception . . . . .  Covering letter . . . . .  Printed

Type . . . . . Shipment Linked to Shipment . . . . .  SH000001.1 EVOA Document . . . . .

Supplier . . . . .  LoadingDate . . . . . 03-01-00

Customer . . . . . C00030 Trader . . . . . NSP SailDate . . . . . 04-01-00

Name . . . . .  ETA . . . . . 06-01-00

ShipID . . . . . WALSUM DraughtSurveyOrigin . . . . . 1.049.509,00

ShipBroker . . . . . VN0797 Destination . . . . . Goole

ShippingAgent . . . . . VN0797 ArrivalDate . . . . .

InsuranceNo . . . . .  UnloadingDate . . . . .

Origin . . . . . Rotterdam DraughtSurveyDest. . . . . 0,00

CountryOfOrigin . . . . . UK QuayDueStart . . . . .  QuayDueEnd . . . . .

Transit . . . . .

Remarks . . . . .

AdvisedMaterial	PurContTerms	SalContTerms	AdvisedWeight	AdvisedMatDescription	WasteFlowNo	Euralcode
			1.049.509	18/8 Solidscrap		
			0			

Create Line Ship Book Help

## Cost Book

Figure 28

TransportType	TransportID	DocType	Customer	CustomerName	Vendor	VendorName	OriginalDo
Truck	TB050379	Invoice			VN0794	Van	2005
Truck	TB050383	Invoice			VN0794	Van	2005
Truck	TB050384	Invoice			VN0794	Van	2005
Truck	TB050385	Invoice			VN0794	Van	2005
Truck	TB050386	Invoice			VN0794	Van	2005
Truck	TB050387	Invoice			VN0794	Van	2005
Truck	TB050391	Invoice			VN0794	Van	2005
Truck	TB050398	Invoice			VN0794	Van	2005
Truck	TB050400	Invoice			VN0794	Van	2005
Truck	TB050403	Invoice			VN0794	Van	2005
Truck	TB050404	Invoice			VN0794	Van	2005
Truck	TB050405	Invoice			VN0794	Van	2005
Truck	TB050406	Invoice			VN0794	Van	2005
Truck	TB050407	Invoice			VN0794	Van	2005
Truck	TB050414	Invoice			VN0794	Van	2005
Truck	TB050429	Invoice			VN0794	Van	2005
Truck	TB050432	Invoice			VN0794	Van	2005
Trailer	TR040322	Invoice			VN0794	Van	2004

## Export Book

Figure 29

General	Invoicing	Transport	Administration
Code . . . . . CED000104		Status . . . . . Open	EPD . . . . .
Company . . . . .		Customer . . . . . C01570	
Address . . . . .		Ded. . . . . EX 1	
Postalcode . . . . .		VatNo. . . . . NL003788830 B01	
City . . . . . Rotterdam		Article . . . . . 1	
Country . . . . . Nederland		OriCountry . . . . . Nederland	
		OriCountryCode . . . . . 003	
		DestCountryCode . . . . . 736	
		DestCountry . . . . . Taiwan	
DestCompany . . . . .		On CED? <input type="checkbox"/>	
DestAddress . . . . . Waalhaven pier		ProvisionalWeight . . . . . 0	
DestPostalCode . . . . .		NoOfContainers . . . . . 0	
DestCity . . . . . Rotterdam		Exemption Art. 161 <input type="checkbox"/>	
DestCountry . . . . .		ProvisionalPrice . . . . . 0	
		MatLocation44 . . . . . 0	
		LocationMW . . . . .	
		LoadingStartDate . . . . .	
		LoadingStartTime . . . . .	
		LoadingEndDate . . . . .	
		LoadingEndTime . . . . .	
NatTransportID . . . . . MV		Unit . . . . .	
IntTransportID . . . . . MV		DeliveryCode . . . . . CIF	
IntTransport <input type="checkbox"/> 1		DestCity . . . . . Kaohsiung	
NatTransport <input type="checkbox"/> 3		PriceMT . . . . . ,00	
LoadLocation . . . . . 36		CurrNo . . . . . 400	
MatLocation . . . . . 2520		USD	
		Amount . . . . . ,35	
		TransactionKind . . . . . 1	
ContainerNo . . . . . CAXU 284744-6		MaterialCode . . . . . 72042110 00 00	
CollDescription1 . . . . . In bulk gelegered staalschroot		GrossWeight . . . . . 19550	
CollDescription2 . . . . .		CommCode . . . . . 10 00	
CollDescription3 . . . . .		NettWeight . . . . . 19550	
Last Printed ShipRecei...		DeclarationCode . . . . . ED 61	
Last Printed TransportID.		StatisticValueEUR . . . . . ,64	
		Rotterdam, Date . . . . . 21-01-00	

## Reception Statistics - Per transportsoort

Figure 30

C0000002 - ReceptionStatistics

Containers Trucks Trailers Ships Totals

Incoming Containers - Number						Incoming Containers - Weight					
	2003	2004	2005	2006	2007		2003	2004	2005	2006	2007
January		329	319	0	1	January		6.468.200	6.419.000	0	401
February	267	379	208	0	0	February	5.667.000	7.541.380	4.160.440	0	0
March	275	341	0	0	0	March		7.543.300	0	0	0
April	255		0	0	0	April	5.218.120		0	0	0
May		332	0	0	0	May	5.178.940	6.739.840	0	0	0
June	349		0	0	0	June			0	0	0
July	349	453	0	0	0	July			0	0	0
August		471	0	0	0	August	5.283.720		0	0	0
September	327	346	0	0	0	September		7.155.900	0	0	0
October	325	316	0	0	0	October	6.793.793	6.070.380	0	0	0
November	297		0	0	0	November			0	0	0
December	333	361	0	0	0	December	6.982.420	7.590.440	0	0	0
Total				0	1	Total			10.579.440	0	401

Help

## Reception Statistics - Totalen per maand/ per jaar

Figure 31

C0000002 - ReceptionStatistics

Containers Trucks Trailers Ships Totals

Incoming Weight - Total					
	2003	2004	2005	2006	2007
January	23.967.595		23.673.599	0	22.221
February		25.006.161	18.578.542	0	0
March	22.209.151	30.942.704	0	0	0
April	20.555.977		0	0	0
May	20.265.194	24.947.165	0	0	0
June		32.366.454	0	0	0
July	24.512.100		0	0	0
August	15.899.005		0	0	0
September		23.182.737	0	0	0
October	34.439.442	25.527.127	0	0	0
November	22.859.648	23.505.671	0	0	0
December			0	0	0
Total			42.252.141	0	22.221

Help

## Shipments (Verzendingen)

### Customers

- Figure 32

C00010 Acerinox S.A. - Customer Card

General | Communication | Invoicing | Payments | Shipping | Foreign Trade | Commerce Portal | Jewometaal

Trader . . . . . NSP

Handling . . . . . 49,00

Customer Sales Help

### Sales Contracts (offer)

- Zelfde principe als inkoop

- Figure 33

SC030078 - Sales Contract Offer

General

Code . . . . . SC030078

Customer . . . . . C00050

Name . . . . .

City . . . . .

Trader . . . . . BW

Assistant . . . . . BW

Status . . . . . Offer

Remarks . . . . .

Date . . . . . 19-11-03

Expiration Date . . . . .

Payment Term . . . . . ONT60

Shipment Method . . . . . FOBR

Direct Delivery . . . . . No

Destination . . . . .

Language . . . . .

Elements	Type	Item	Description	Material...	Currency	BasePriceRemarks	Negotiated Rem...
▶	Fixation	401	Clean, dry 316 turnings scrap...		4 USD		

Offer Help

**Sales Contracts (orders)**  
 - Zelfde principe als inkoop

▪ Figure 34

The screenshot shows a software window titled 'SC040099 - Sales Contract'. It has a 'General' tab and contains the following fields:

- Code: SC040099
- Customer: C00040
- Name: (empty)
- City: (empty)
- Trader: DB
- Assistant: MVN
- YourRef: EK 104-102625
- Status: Order
- Remarks: (empty)
- Date: 29-10-04
- Expiration Date: 29-10-04
- Payment Term: ONT
- Shipment Method: DDPDUIS
- Direct Delivery: No
- Destination: DE
- Origin: RDM
- Language: DE
- Printed / Approved:

Below the fields is a table with the following data:

Elements	Type	Item	Description	Material...	Currency	BasePriceRemarks	Negotiated Rem...
▶	✓	Telquel	600 Diverse materialen-verkoop	6			
	✓	Telquel	600 Diverse materialen-verkoop	6			
	✓	Telquel	600 Diverse materialen-verkoop	6			

At the bottom right of the window are buttons for 'Order' and 'Help'.

## Target Blends -Totalen

Figure 35

TAR000018 1 - TargetCard

General Totals | Detail Totals | BlendPiles | Receptions | Manual

Code . . . . TAR000018      Shipment . . SH000017      1      Material . . . . 000      Calculated

Scenario . . . . 1      VZCode . . . .      MaterialDetail . . 00      Closed . . . .

Customer . . . .      TransportID . MS      TransportDate . 25-02-00

Adv. Weight . 1.064.211      Adv. Material 18/8 Solids

	Needed . . . . %	Total . . . .	% AsIs	% M...	Difference . .	% AsIs	Percentage . .	Yield. . . .
Weight . . . .	1.064.211	1.064.211		1.055.367	0			
Ni Weight . .	0 0,00	87.015	<b>8,18</b>	Ni . . <b>8,24</b>	-87.015	<b>-8,18</b>	NM . 0,00 %	100,00 %
Cr Weight . .	0 0,00	168.593	<b>15,84</b>	Cr . . <b>15,97</b>	-168.593	<b>-15,84</b>	LO . 0,01 %	99,99 %
Cu Weight . .	0 0,00	3.656	<b>0,34</b>	Cu . . <b>0,35</b>	-3.656	<b>-0,34</b>	ML . 0,82 %	99,18 %
Mo Weight . .	0 0,00	2.970	<b>0,28</b>	Mo . . <b>0,28</b>	-2.970	<b>-0,28</b>		
Co Weight . .	0 0,00	107	<b>0,01</b>	Co . . <b>0,01</b>	-107	<b>-0,01</b>	Total 0,83 %	99,17 %
W Weight . .	0 0,00	488	<b>0,05</b>	W . . <b>0,05</b>	-488	<b>-0,05</b>	FinalInvoiced . .	100,00 %
Sn Weight . .	0 0,00	2	<b>0,00</b>	Sn . . <b>0,00</b>	-2	<b>0,00</b>	<b>Usd Value in BlendPiles .</b>	
P Weight . .	0 0,00	0	<b>0,00</b>	P . . <b>0,00</b>	0	<b>0,00</b>	337,12	
S Weight . .	0 0,00	5	<b>0,00</b>	S . . <b>0,00</b>	-5	<b>0,00</b>	<b>Usd Value PMT. . . . .</b>	
Nb Weight . .	0 0,00	0	<b>0,00</b>	Nb . . <b>0,00</b>	0	<b>0,00</b>	,60	
C Weight . .	0 0,00	697	<b>0,07</b>	C . . <b>0,07</b>	-697	<b>-0,07</b>	<b>Eur Value in BlendPiles . .</b>	
Fe Weight . .	0 0,00	757.610	<b>71,19</b>	Fe . . <b>71,79</b>	-757.610	<b>-71,19</b>	,09	
Misc Weight .	0 0,00	0	<b>0,00</b>	Misc.. <b>0,00</b>	0	<b>0,00</b>	<b>Eur Value per PMT . . . .</b>	
							,41	

Remarks . . . .

Re-open Target    Calculate All    Print    Shipment



## Target Blends - Mengberg

Figure 36

TAR000001 1 - TargetCard

General Totals | Detail Totals | BlendPiles | Receptions | Manual

Code . . . . . TAR000001      Shipment . . . SH000001      1      Material . . . . . 000      Calculated

Scenario . . . . . 1      VZCode . . . . .      MaterialDetail . . . . . 00      Closed . . .

Customer . . . . .      ShipName . . . MS      BPWeight . . . . . 1.049.509

BlendPile	Weight	OpenWeight	LinkTBB	NoLinkTBB	ShipTBB	BPTotal	LO %	NM %	ML %	Ni %
BPAV0001	325.000	0	0	0	0	0	100,00	100,00	100,00	
BP001AV15	100.000	0	0	0	0	0	100,00	100,00	100,00	
BP001AV-17	50.000	0	0	0	0	0	100,00	100,00	100,00	
BP001EGY01	180.285	0	0	0	0	0	100,00	100,00	100,00	
BP001NOV16	25.074	0	0	0	0	0	100,00	100,00	100,00	
BP016-AV19	200.000	0	0	0	0	0	100,00	100,00	100,00	
FECRFJN04	4.800	0	0	0	0	0	100,00	100,00	100,00	
NIGRANUL02	4.000	0	0	0	0	0	100,00	100,00	100,00	
VZAV0001	160.350	0	0	0	0	0	100,00	100,00	100,00	

Calculate All      Help

## Target Blends - Receptions

Figure 37

TAR990203 1 - TargetCard

General Totals | Detail Totals | BlendPiles | Receptions | Manual

Code . . . . . TAR990203      Shipment . . .      0      Material . . . . .      Calculated

Scenario . . . . . 1      VZCode . . . . .      MaterialDetail . . . . .      Closed . . .

Customer . . . . .      ShipName . . .      RecWeight . . . . . 49.540

Reception	Sr.No.	Mat...	Weight	Select	Weight	WeightB	LO Weight	NM Weight	ML Weight	Ni Weight	Cr Weight	Cu W
RN000013	1	✓	23.260	✓	23.260	0	0	0	0	1.915	3.830	
RN000027	1	✓	14.640	✓	14.640	0	0	0	0	1.182	2.364	
RN000028	1	✓	11.640	✓	11.640	0	0	0	0	935	1.870	

Reception      Help

## Target Blends - Manuals

Figure 38

TAR990203 1 - TargetCard

General Totals | Detail Totals | BlendPiles | Receptions | Manual

Code . . . . . TAR990203      Shipment . . . . . 0      Material . . . . .      Calculated

Scenario . . . . . 1      VZCode . . . . .      MaterialDetail . . . . .      Closed . . . . .

Customer . . . . .      ShipName . . . . .      ManWeight . . . . . 6.624.802

Material	Detail	Description	Select	Weight	LO Weight	LO %	NM Weight	NM %	ML Weight	ML %	NI
001	00	18/8 afval-inkoop	✓	560	0	0,00	0	0,00	0	0,00	
102	00	Fines#15	✓	6.624.242	380.231	5,74	0	0,00	408.358	6,54	
102	20	18/8 slijpsel Overig	✓	0	0	0,00	0	0,00	0	0,00	

Calculate All      Help

## Shipments - Zelfde principe als inkoop

Figure 39

SH000001 1 - ShipmentCard

Weighbridge | Administration | Trading

Printed Receipts . . . . . Weighing       Sampling       Shipment

Code . . . . . SH000001      1 of 1      Receptionist . . . . . RH

Customer . . . . . C00030      Date / Time . . . . . 04-01-00      13:00:00      FinalWeight. Yes

Name . . . . .      ClearedWeighbridge . . . . . Yes      FinalAnal. Yes

City . . . . .      Advised Weight/Material . . . . . 1.049.509      18/8 Solidscrap

Conveyor . . . . .      Weighing1 . . . . . 1049509      1049509      0      0

Name . . . . .      Weighing2 . . . . . 0      0      0      0

TransportType . . . . . Ship      MS      Total . . . . . 1.049.509      1049509      0      0

TransportBook . . . . . SB000001      This Shipment/Shipped . . . . . 1.049.509      1.048.430      . . Advised 0

TransMaterial . . . . . 10000

VZCode . . . . .

Remarks . . . . . VZAV0001; Gecorrigeerd op BP001NOV16; Finaal gewicht (JN)

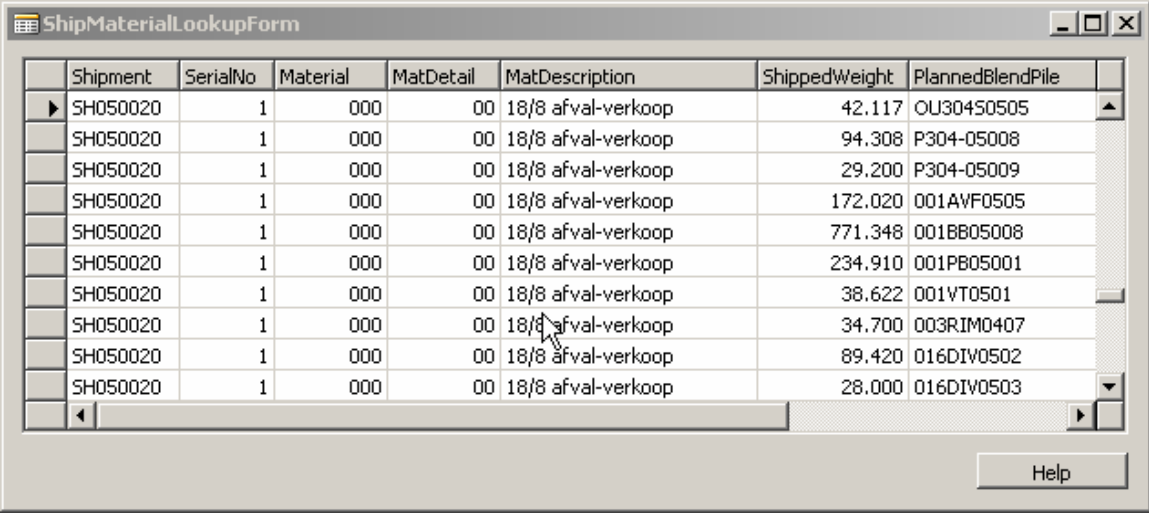
C..	Material	MatDetail	MatDescription	ShippedWeight	DumpLocation	PlannedBlendPile	CorrectionBlendPile	WeightTBB	Weight
	000	00	18/8 afval-verkoop	325.000		BPAV0001		325.0	
	000	00	18/8 afval-verkoop	100.000		BP001AV15		100.0	
	000	00	18/8 afval-verkoop	50.000		BP001AV-17		50.0	
	000	00	18/8 afval-verkoop	180.285		BP001EGY01		180.2	
	000	00	18/8 afval-verkoop	25.074		BP001NOV16		25.0	
✓	000	00	18/8 afval-verkoop	-1.079		BP001NOV16	_C000001/1	-1.0	
	000	00	18/8 afval-verkoop	200.000		BP016-AV19		200.0	
	000	00	18/8 afval-verkoop	4.800		FECRFIJN04		4.8	

TargetCard      Special      Split Shipment      Print      Posting      Help

## Shipped Material

- Zelfde principe als inkoop

- Figure 40



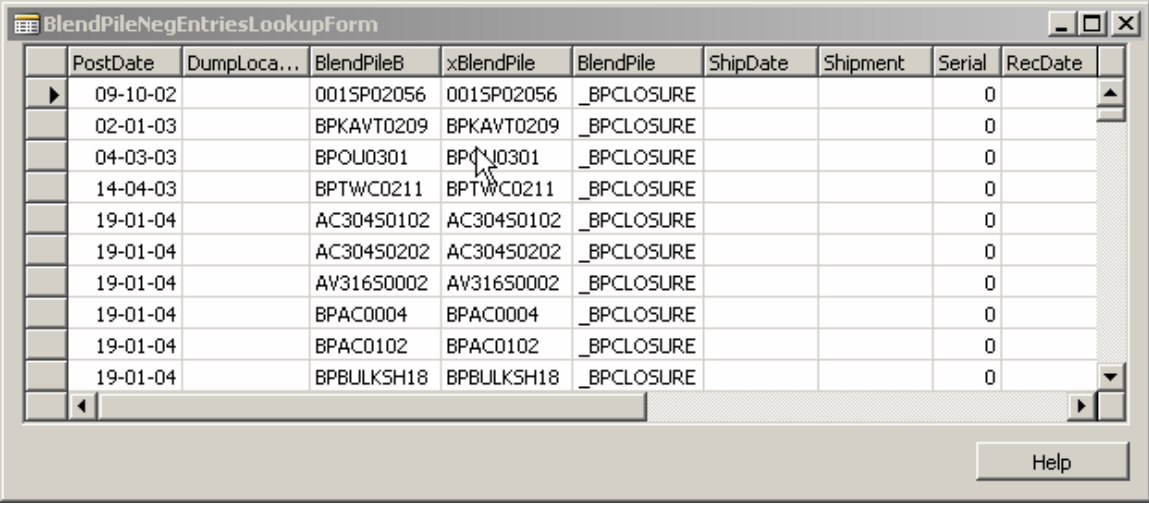
The screenshot shows a window titled "ShipMaterialLookupForm" with a table of shipped materials. The table has the following columns: Shipment, SerialNo, Material, MatDetail, MatDescription, ShippedWeight, and PlannedBlendPile. The data is as follows:

Shipment	SerialNo	Material	MatDetail	MatDescription	ShippedWeight	PlannedBlendPile
SH050020	1	000	00	18/8 afval-verkoop	42.117	OU30450505
SH050020	1	000	00	18/8 afval-verkoop	94.308	P304-05008
SH050020	1	000	00	18/8 afval-verkoop	29.200	P304-05009
SH050020	1	000	00	18/8 afval-verkoop	172.020	001AVF0505
SH050020	1	000	00	18/8 afval-verkoop	771.348	001BB05008
SH050020	1	000	00	18/8 afval-verkoop	234.910	001PB05001
SH050020	1	000	00	18/8 afval-verkoop	38.622	001VT0501
SH050020	1	000	00	18/8 afval-verkoop	34.700	003RIM0407
SH050020	1	000	00	18/8 afval-verkoop	89.420	016DIV0502
SH050020	1	000	00	18/8 afval-verkoop	28.000	016DIV0503

## Shipped Material Details

- Zelfde principe als inkoop

- Figure 41



The screenshot shows a window titled "BlendPileNegEntriesLookupForm" with a table of blend pile negative entries. The table has the following columns: PostDate, DumpLoca..., BlendPileB, xBlendPile, BlendPile, ShipDate, Shipment, Serial, and RecDate. The data is as follows:

PostDate	DumpLoca...	BlendPileB	xBlendPile	BlendPile	ShipDate	Shipment	Serial	RecDate
09-10-02		001SP02056	001SP02056	_BPCLOSURE			0	
02-01-03		BPKAVT0209	BPKAVT0209	_BPCLOSURE			0	
04-03-03		BPOU0301	BPOU0301	_BPCLOSURE			0	
14-04-03		BPTWC0211	BPTWC0211	_BPCLOSURE			0	
19-01-04		AC30450102	AC30450102	_BPCLOSURE			0	
19-01-04		AC30450202	AC30450202	_BPCLOSURE			0	
19-01-04		AV31650002	AV31650002	_BPCLOSURE			0	
19-01-04		BPAC0004	BPAC0004	_BPCLOSURE			0	
19-01-04		BPAC0102	BPAC0102	_BPCLOSURE			0	
19-01-04		BPBULKSH18	BPBULKSH18	_BPCLOSURE			0	

## C.O.S. (Cost of Sales per Shipment)

Figure 42

SH000001 1 - CosCard

General Sales Blends

### Cost of Sales per Shipment

Code . . . . . SH000001 SalCont . . . . . SC990105  
 SerialNo . . . . . 1 SalContLineNo . . . . . 10000  
 Customer Name . . . . . Currency / XRate . . . . . USD \*Lc . 1,00830  
 VZCode . . . . .  
 Remarks . . . . . VZAV0001; Gecorrigeerd op BP001NOV16; Finaal gewicht (JN)

Advised Material Description 18/8 Solidscrap

Transport ID . . . . . MS TransportDate . . . . . 04-01-00  
 TransportMonth . . . . . January  
 FinalWeight . . . . . Yes  
 FinalAnalysis . . . . . Yes PositionGroup . . . . . 304  
 Provisional Weight . . . . . 1.049.509 Material . . . . . 000  
 Final Weight . . . . . 1.048.430 Detail . . . . . 00

Percentage Final Invoiced . . . . . 100,00

Currency.	Purchase.	PMT	Claims	Sales - Claims	PMT	Result	PMT
Usd Value . . . . .	733.678	700	0	849.422	810	115.744	110
Eur Value . . . . .	719.109	686	0	965.911	921	246.802	235

ShipmentCard Print Help

Figure 43

SH000003 1 - CosCard

General Sales Blends

### Sales result per Shipment

Code . . . . . SH000003 SalCont . . . . . SC000005 Ni USD ,00 USD ,00 Scale% 0,00  
 SerialNo . . . . . 1 SalContLineNo . . . . . 10000 Cr ,00 ,00 0,00  
 Customer Name . . . . . ELG Currency / XRate . . . . . USD \*Lc . 1,04100 Mo scale 0,00 0,00 0,00  
 VZCode . . . . . Fe 0,00 0,00 0,00  
 Remarks . . . . . VZ Krupp 00#01; Finaal gewicht(JN); Gecorrigeerd op BP001NOV23; Base price ,00 ,00

Advised Material Description 18/8 Solidscrap

Transport ID . . . . . MS TransportDate . . . . . 07-01-00  
 TransportMonth . . . . . January  
 FinalWeight . . . . . Yes  
 FinalAnalysis . . . . . Yes PositionGroup . . . . . 304  
 Provisional Weight . . . . . 1.388.442 Material . . . . . 000  
 Final Weight . . . . . 1.372.240 Detail . . . . . 00

	Contract	Sent	Advised	Melt avg	Final	Melt vs Sent	Final vs Sent	Sample avg
Ni % . . . . .	8,00	0,00	0,00	0,00	8,58	0,00	8,58	0,00
Cr % . . . . .	17,00	0,00	0,00	0,00	16,72	0,00	16,72	0,00
Mo % . . . . .	0,00	0,00	0,00	0,00	0,31	0,00	0,31	0,00
Fe % . . . . .	75,00	0,00	0,00	0,00	71,58	0,00	71,58	0,00
Cost pmt . . . . .	721,61	721,61	721,61	721,61	721,61	0,00	0,00	
Sales pmt . . . . .	1.532,90	0,00	0,00	0,00	858,34	0,00	858,34	
Claims pmt . . . . .				0,00	0,00			
Gross margin pmt . . . . .	811,29	-721,61	-721,61	-721,61	136,72	0,00	858,34	
Handling pmt . . . . .	0,00	0,00	0,00	0,00	0,00			
Margin pmt . . . . .	811,29	-721,61	-721,61	-721,61	136,72	0,00	858,34	

ShipmentCard Print Help

## DebitNotes

- Zelfde principe als inkoop

- Figure 44

DBN000001 - DebitNoteCard

General

Code . . . . . DBN000001 ShippedWeight . . . 1.203.460 BlendWeight . . . . 1.203.460

Shipment . . . . . SH990071 DeductionWeight . . . 0 DeductDescription . .

SerialNo. . . . . 1 LOMLWeight . . . . 0,00 -/-

Trader . . . . . NSP Non Metallic . . . . . 0,00 -/-

Assistant . . . . . MWN

Customer . . . . . C00080 DebitedWeight . . . . 1.203.460,00

SalCont / SalContLine . SC990079 10000 DebitedBasePrice . . . 0,000000 \* NeededBasePrice . . 0,000000

Provisional Note . . . . Order  Credit Memo BaseValue . . . . . 0,00000

Number / Line . . . . . B/MCValue . . . . . 144.776,7065 DeductValueElement. [Ni]

Final Note . . . . . Invoice  Credit Memo B/MFeValue . . . . . 84.534,6100 DeductionCalculated.

Number / Line . . . . . SI990149 160000 B/MMoValue . . . . . 0,00000 USD DeductValue. 0,00

DeliveryDate . . . . . 27-10-99 B/MNiValue . . . . . 726.110,3870 +

MaterialItem. . . . . 000 TotalPrice . . . . . 955.421,70 USD

MaterialDescription . . 18/8 stainless steel solidscrap TotalPriceUSD. . . . 0,00 WeighUnit . . . . . Kgs

Element	Contra...	ActualA...	Net.Wei...	Debited...	PriceType	ScaleUp	ScaleDown	Kg.Price	Tariff	BasePrice	B/MKg	B/MPrice
Cr	17,000	15,167	*****	<b>16,790</b>	Content	0,000	0,000	<b>0,7165</b>	<b>0,7165</b>	0,0000	*****	*****
Fe	75,000	72,336	*****	<b>73,940</b>	Content	0,000	0,000	<b>0,0950</b>	<b>0,0950</b>	0,0000	*****	*****
Mo	0,000	0,298	*****	<b>0,000</b>	Fixation	0,000	0,000	<b>0,0000</b>	<b>0,0000</b>	0,0000	0,00	0,00
Ni	8,000	8,208	*****	<b>9,270</b>	Content	0,000	0,000	<b>6,50864</b>	<b>6,50864</b>	0,0000	*****	*****

Select Materials Deduct Debit Note Help

## Fixed Assets (Vaste Activa)

Figure 45

FA000001 Generatorset 45 KVA 6 Cyl. KSR - TechnicalFACard

General | Finished | TimeCount | Materials

No. . . . . FA000001 Search Description . . . GENERATORSET 45 KVA 6 CYL. KSR

Description . . . . . Generatorset 45 KVA 6 Cyl. KSR Inactive . . . . .

Serial No. . . . . A10/350 M 83054/1132 Blocked . . . . .

Date	FixedAsset	Description	FixedAssetPart	OrderPerson	Dept	OrderPersonName	OrderNo	Supplier	SupplierName	Job
06-01-05	FA000001	Generatorset 45 KVA 6 C...	Aggregate	0002	TD	Broeke K.J.	050114-...			Intern
16-02-05	FA000001	Generatorset 45 KVA 6 C...	Engine	0002	TD	Broeke K.J.				Intern
25-09-03	FA000001	Generatorset 45 KVA 6 C...	Hydraulics	0002	TD	Broeke K.J.				Intern
25-09-03	FA000001	Generatorset 45 KVA 6 C...	Hydraulics	0002	TD	Broeke K.J.				Intern

Print Help

Figure 46

FA000001 Generatorset 45 KVA 6 Cyl. KSR - TechnicalFACard

General | Finished | TimeCount | Materials

No. . . . . FA000001 Search Description . . . GENERATORSET 45 KVA 6 CYL. KSR

Description . . . . . Generatorset 45 KVA 6 Cyl. KSR Inactive . . . . .

Serial No. . . . . A10/350 M 83054/1132 Blocked . . . . .

Date	FixedAsset	Description	FixedAssetPart	OrderPerson	Dept	OrderPersonName	OrderNo	Supplier	SupplierName	Job
17-03-04	FA000001	Generatorset 45 KVA 6 C...	Aggregate	0002	TD	Broeke K.J.				Intern
04-02-05	FA000001	Generatorset 45 KVA 6 C...	Aggregate	0002	TD	Broeke K.J.	050202-...			Exterr
08-02-02	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.				Exterr
13-02-02	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.	TO0066			Exterr
16-01-03	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.	030115-...			Intern
19-08-03	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.	030718-...			Exterr
08-01-04	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.				Intern
29-03-04	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.	040326-...			Exterr
23-11-04	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.	041123-...			Exterr
23-11-04	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.	041123-...			Exterr
07-12-04	FA000001	Generatorset 45 KVA 6 C...	Electrics	0002	TD	Broeke K.J.				Intern
05-08-02	FA000001	Generatorset 45 KVA 6 C...	Engine							Exterr
21-02-02	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.	TO0087	VN0862	HEBU	Exterr
21-02-02	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.				Intern
21-02-02	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.				Intern
12-03-03	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.	030312-...			Intern
11-12-03	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.				Exterr
13-02-04	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.	040211-...			Exterr
08-03-04	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.	040308-...			Intern
04-05-04	FA000001	Generatorset 45 KVA 6 C...	WearingPartsSmall	0002	TD	Broeke K.J.	040503-...			Exterr
11-01-02	FA000001	Generatorset 45 KVA 6 C...	WearingPartsLarge	0002	TD	Broeke K.J.	TO0082			Exterr
28-01-02	FA000001	Generatorset 45 KVA 6 C...	WearingPartsLarge	0002	TD	Broeke K.J.	TO0030			Exterr

Print Help

Figure 47

The screenshot shows a software window titled "0002 - TechnicalFAPlanCard". It has two tabs: "General" and "Finished". The "General" tab is active. At the top, there are two input fields: "Code" with the value "0002" and "StartName" with the value "Broeke K.J.". Below these is a table with the following columns: Date, FixedAsset, Description, FixedAssetPart, OrderPerson, Dept, and OrderPersonName. The table contains seven rows of data. At the bottom of the window, there are three buttons: "Create Line", "Print" (with a dropdown arrow), and "Help".

Date	FixedAsset	Description	FixedAssetPart	OrderPerson	Dept	OrderPersonName
19-10-04	FA000063	Vorkheftruck FD40T Mits...	Engine	0002	TD	Broeke K.J.
10-01-05	FA000208	Peiner Kraan VDU 450	Electrics	0002	TD	Broeke K.J.
19-01-05	FA000208	Peiner Kraan VDU 450	Electrics	0002	TD	Broeke K.J.
26-01-05	FA000208	Peiner Kraan VDU 450	Electrics	0002	TD	Broeke K.J.
20-01-05	FA000051	Metaalpers incl. onderd/...	Hydraulics	0002	TD	Broeke K.J.
27-08-04	FA000051	Metaalpers incl. onderd/...	Engine	0002	TD	Broeke K.J.
09-01-02	FA000195	1 Bluspomp op aanhanger	Engine	0002	TD	Broeke K.J.

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## 2. Informatie

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### Gebruikte objecten

50000- 50099 in Table, Forms and Reports

---

### Afhankelijkheden

Geen speciale Navision module is vereist.

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### Systeemvereisten

- Microsoft Dynamics NAV Client 3.10 of hoger