

Handbook – AX4 for suppliers of DEUTZ AG



Contact:

DEUTZ AG - Disposition

DEUTZ AG
Ottostraße 1
D-51149 Köln

Your contact person is the respective DEUTZ AG dispatcher

Contents

1 Introduction.....	4
1.1 Project Objective.....	4
1.2 Supplier Definition in AX4	4
1.2.1 Suppliers Using EDI.....	5
1.2.2 Suppliers Who Do Not Use EDI	5
1.3 Processes in AX4.....	6
1.4 Premise for delivery date and quantity	9
2 Password and Login	13
3 Orders Options.....	18
3.1 Call-off Overview.....	18
3.1.1.Call-off History	19
3.1.2 Display of Individual Orders.....	21
3.2 Delivery Planning.....	22
3.2.1 Packing	23
3.2.2 Pick-up / Supplier address.....	24
3.2.3 Deliveries "ex works"	25
3.2.4 Deliveries "Free of Charge, Special Deliveries, Courier Service"	28
3.2.5 Creating a Pallet with a Delivery Note for N Items	29
3.2.6 Creating a Pallet with more than one Delivery Note for N Positions	30
3.2.7 Extras	31
3.3 Delivery Note Overview	34
3.3.1 Edit Delivery Note	35
4 Option Deliveries	37
4.1 Printing Labels.....	37
4.2 Cancelling a Delivery Notification.....	41
4.3 Delivery Overview for the Supplier	42
4.4 Printing Freight Forwarder Order for the Supplier	44
5 Option Administration	45
5.1 Administer Personal Data in the Master Account.....	45
5.2 Creating New Users in one Account.....	46
5.3 Article Data.....	49

Table of Figures

Figure 1: Overview Information transfer	6
Figure 2: E-mails for new call-offs	6
Figure 3: E-mail for first sign in.....	13
Figure 4: DEUTZ AG website	14
Figure 5: Main page AX4.....	15
Figure 6: Changing you password after registration	15
Figure 7: Question and Answer	16
Figure 8: Main page	16
Figure 9: Main page selection	17
Figure 10: Delivery overview	18
Figure 11: Previous call-offs	19
Figure 12: Selection individual orders	21
Figure 13: Delivery plan	22
Figure 14: Packing	23
Figure 15: A supplier's pick-up station.....	24
Figure 16: Main page	25
Figure 17: Get delivery note option in call-off	25
Figure 18: Delivery note creation	26
Figure 19: Print delivery note	27
Figure 20: Create delivery note for free deliveries.....	28
Figure 21: Pallet	29
Figure 22: Delivery Note Overview.....	34
Figure 23: Edit Delivery Note	35
Figure 24: Delivery Note History.....	36
Figure 25: Main Page Print Incoming Goods Label.....	37
Figure 26: Overview Print Incoming Goods Label	38
Figure 27: Print Incoming Goods Label.....	39
Figure 28: Order Form for AX4 Labels	40
Figure 29: Cancel Delivery Notification	41
Figure 30: Delivery Tracking	42
Figure 31: Status History.....	43
Figure 32: Print Freight Forwarder Order	44
Figure 33: Administration Personal Data.....	45
Figure 34: Administer Users.....	46
Figure 35: View New Users.....	47
Figure 36: Assign Menu	48
Figure 37: Article Data.....	49
Figure 38: Article Data Overview.....	50

1 Introduction

1.1 Project Objective

In the future, the logistic processes involved in material procurement between supplier and DEUTZ AG will be improved. For this, we are implementing the internet-based platform (AX4) from the company AXIT AG to improve exchange of data between DEUTZ AG and suppliers and freight forwarders (LDL).

It gives the suppliers the chance to process DEUTZ AG material orders easily and transparent in the internet.

The supplier only requires an internet connection

Usage of the internet platform is free of charge for suppliers

Suppliers have the following advantages from using the logistics platform:

- Controlling and processing of in-going call-off orders
- Organisation of deliveries with regard to packaging regulations and creation of delivery notes
- Creation of the standardised DEUTZ AG received goods labelling
- Automatic ordering of freight forwarder
- Creation of deliveries by the freight forwarder
- Notification of deliveries and mailings to DEUTZ AG
- Delivery tracking
- Automated data exchange helps save time and avoid manual entry errors
- Controlling of the supply chain from order placement to receipt of goods
- Simplified and clear processes
- Automation and reduction of extra work caused by manual coordination

1.2 Supplier Definition in AX4

It is necessary to observe two differences in the process of delivery note creation:

Suppliers that have a direct connection to DEUTZ via VDA4913 electronic delivery note, and suppliers that cannot send DEUTZ an electronic delivery note.

1.2.1 Suppliers Using EDI

EDI suppliers who send DEUTZ AG delivery notes in the form of VDA 4913 or EDIFACT DESADV.

Suppliers already tied to DEUTZ **do not have to create delivery notes in AX4**. Supplier data that is already exchanged with DEUTZ AG logistics data (among others, delivery notes VDA 4913) via EDI (“Electronic Data Interchange”) will be directed to the logistics platform by DEUTZ AG and can be used by the suppliers to print labelling for received goods and for planning deliveries. The supplier only has to print the labels (based on the specified packaging requirements) and attach them to DEUTZ AG carriers.

Notes for EDI suppliers for special deliveries and UPS deliveries

Integrating our logistics service providers into the control of our logistics processes via AX4 internet platform makes it possible to see in the electronic delivery note's delivery data (VDA 4913) whether our logistics services provider is to pick up the goods or whether they will be delivered by special delivery, UPS, etc.

We thus expect in record type 712 (delivery data) of the VDA 4913

in data element 05 freight forwarder

an “X” in position 1 as classification code, ex. “XSPECIAL DELIVERY” or “XCOURIER” or just “X”.

The X means your delivery notes are advised not to be picked up by our freight forwarder.

If there is no “X” for a UPS delivery and our freight forwarder makes the trip unneeded, the supplier will have to pay for the costs in future.

For FREE (delivery) suppliers, the box Freight Forwarder is usually set to “Self Delivery”. That means that the registration by electronic delivery note (VDA 4913) will not be sent to our freight forwarder.

Please forward this information to applicable departments/ posts in your company.

1.2.2 Suppliers Who Do Not Use EDI

Suppliers who do not send delivery notes via EDI to DEUTZ AG

Suppliers who do not have the required infrastructure for sending electronic data in VDA format 4913 now have the chance to collect delivery note information online from existing call-offs using AX4. For this, a supplier employee can log on to AX4 online to create a delivery note and approve it. The supplier has to print the labels (based on the specified packaging requirements) and attach them to DEUTZ AG carriers.

1.3 Processes in AX4

General depiction of information transfer

***1) EDI Lieferanten:**
Übertragung der
Lieferabrufe im Format
DFÜ 4905 von DEUTZ

***2) EDI Lieferanten:**
Resultat aus DFÜ im
Format 4913 vom
Lieferanten

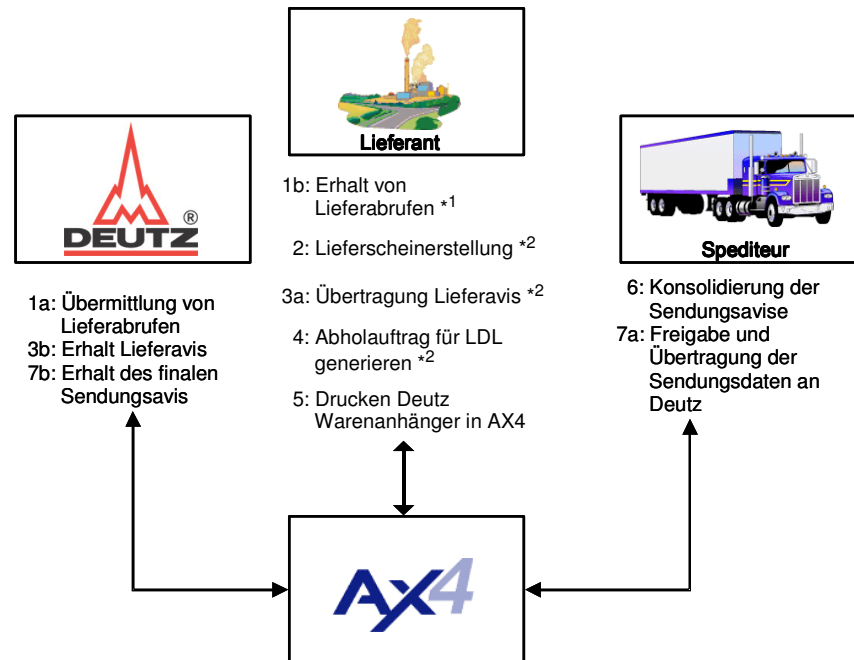


Figure 1: Overview Information transfer

DEUTZ AG enters all call-off information into the logistics platform AX4 (**1a**). The supplier receives a notification via e-mail asking the supplier to check the information ASAP (**1b**)(compare figure 2).

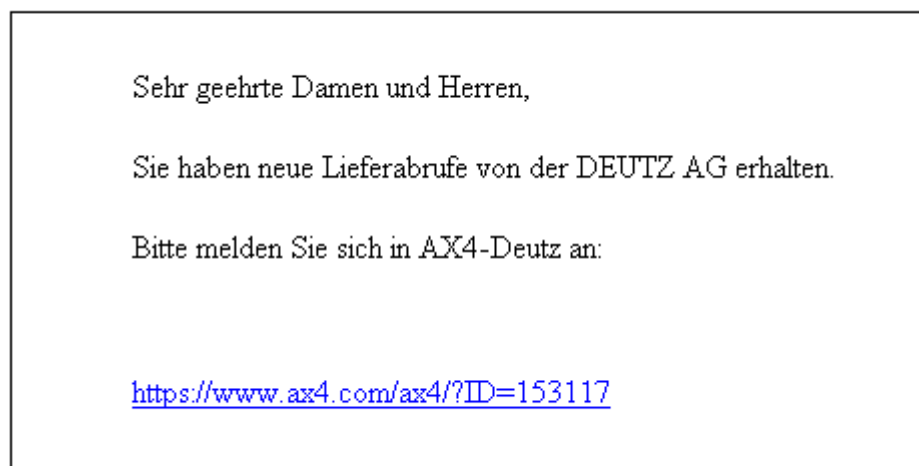


Figure 2: E-mails for new call-offs

Based on the call-off available online, the supplier is now able to plan deliveries and create a dispatch notification(2), which is directed to the respective shipping department of DEUTZ AG(3a+3b) via interface. In addition, pick-up notification is sent to the logistics services provider in the same step (4).

Please note: To ensure delivery dispatching via LDL, pick-up notification must **be created by the supplier by 4 pm** on the day prior to pick-up. If this deadline is not met, the delivery will not be picked up the following day!

Planning transport requirements

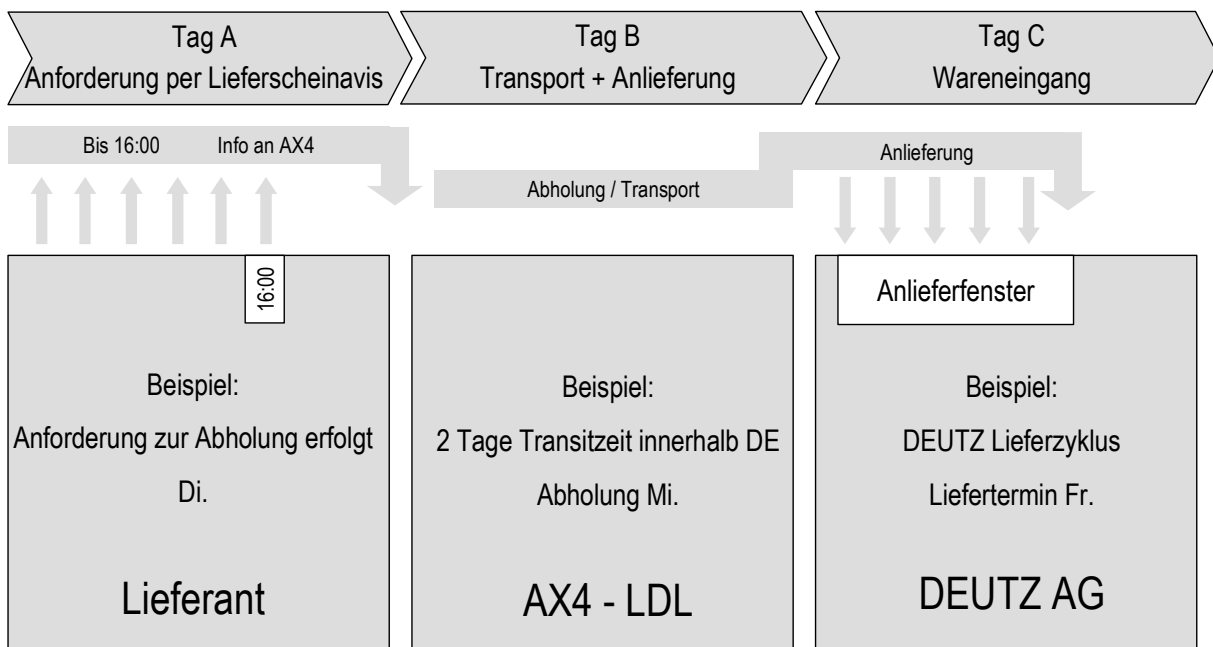
Following the introduction of AX4 and its process standardisation, the transport requirements and transport will also be standardised.

Notification via fax, e-mail or telephone used to be standard in informing our logistics services provider of your transport requirements.

This non-standardised way of notification used to mean that information was wrongly understood or even lost. This is why we have installed a standard process for transport requirements.

This process includes set delivery times for deliveries depending on location and transport volume. In connection with the delivery date known to you (delivery DEUTZ AG), the delivery date relevant for you is made clear. This guarantees punctual delivery and gives you the chance to have a positive influence on your delivery specifications.

The transport data will only be forwarded via AX4 to the logistics services provider and guarantees the flow of information between you and our logistics service center.



Hinweis: Dies ist ein exemplarisches Beispiel, welches vom jeweiligen Lieferanten und Liefertermin variieren kann

The goods are labelled directly with the right receipt labels of DEUTZ AG that can be printed out **(5)**.on the basis of the delivery note information.

On the pages of LDL it is possible to summarise/group the pick-up notification included in the delivery note into one complete transport delivery**(6)**and to pick them up from the supplier using delivery note information, which is printed out on the transport document.

After LDL has approved the delivery, DEUTZ AG automatically receives a final delivery notification containing information about the actual content of the delivery (7a+7b).

1.4 Premise for delivery date and quantity

AX4 premise for the calculation of delivery and pick-up dates

General note for suppliers who do not unsing EDI and suplliers using EDI

- The supplier must pay for delivery if delivery registration deviates from DEUTZ delivery date (with the exception of sepcial deliveries)
- The freight forwarder only accepts delivery data that has been sent in at the latest by 4 pm on the day before pick-up date

Exception: For **delivery plan items that are behind**(pick-up date=date of delivery note=current date), pick-up only follows on the current date if specifically ordered (by telephone) by the responsible AV4 freight forwarder; Without this information, the delivery is picked up the next day

- Delivery time = Delivery date - pick-up date = 2 (within Germany)

Suppliers using EDI

Supplier with consignment goods

The pick-up date depends on delivery service Date (electronic 4913) set to **earliest possible** delivery cycle by supplier

DEUTZ delivery cycle Tue. & Thur. - Supplier delivery cycle Fri. & Tue.

Example: Delivery service date 11 November 09

For delivery date 01 December 09, the pick-up date is 13 November 09

Example: Delivery service date 09 November 09 - DEUTZ delivery cycle Tue. & Thur.

For delivery date 01 December 09, the pick-up date is 10 November 09

Supplier with no consignment goods

The pick-up date depends on delivery service Date (electronic 4913) set to **earliest possible** (according to allocation)by supplier

Example: Delivery service date 11 November 09

For delivery date 16 Novmeber 09, the pick-up date is 12 November 09

For delivery date 01 December 09, the pick-up date is 27 November 09

Exception: Pick-up date for delivery plan items that are **behind** (pick-up date <= current date) depends on delivery service Date (electronic 4913) set to the next day

Example: Delivery service date 11 November 09

For delivery date 11 November 09, the pick-up date is 12 November 09

AX4 premise for the calculation of delivery and pick-up dates

Suppliers who do not use EDI

Supplier with consignment goods

- Pick-up date is set to **editable** and the supplier can deliver delivery plan items with a maximum pick-up date, ex. **20 calendar days** (according to consignment contract)

Example: Date today 01 November 09

Maximum 20 calendar days

Pick-up date (**editable**)

15 November 09 100 pcs. OK

Pick-up date (**editable**)

20 November 09 100 pcs. OK

Pick-up date

22 November 09 100 pcs. No

Creation of delivery note possible until maximum pick-up date 20 November 09

Supplier with no consignment goods

- Pick-up date is set to **not editable** and the supplier can deliver delivery plan items with a maximum pick-up date, ex. **5 calendar days** ahead

Example: Date today 01 November 09

Maximum 5 work days

Pick-up date (**not editable**)

06 November 09 100 pcs. OK

Pick-up date

09 November 09 100 pcs. No

Creation of delivery note possible until maximum pick-up date 06 November 09

- Exception: Delivery schedule item that are behind (pick-up date \leq current date) are **editable**

Example: Date today 01 November 09

Pick-up date (**editable**)

01 January 09 100 pcs. OK

Supplier defines the box Pick-up Date under compliance with delivery cycles and degree of urgency

AX4 premise for calculation of maximum delivery quantity

General note for suppliers who do not unsing EDI and suplliers using EDI

The following quantities are considered for the maximum delivery quantity

unspecified quantities from the past (i.e. red bar with delivery date < today)

unspecified quantity for delivery date (i.e. red bar with delivery date = delivery date on delivery plan item)

unspecified quantities for x days in the future (i.e. red bar with delivery date > today + x days)

Suppliers using EDI

Supplier with consignment goods

- Electronic (4913) delivery note can be created for maximum quantities
- Warning "over delivery" via e-mail to the dispatcher
- Actions: Cancellation of delivery or return of delivery at the cost of the supplier

Supplier with no consignment goods

- Electronic (4913) delivery note can be created for maximum quantities
- Warning "over delivery" via e-mail to the dispatcher
- Actions: Cancellation of delivery or return of delivery at the cost of the supplier

AX4 premise for calculation of maximum delivery quantity

Suppliers who do not use EDI

Supplier with consignment goods

The supplier can deliver all open quantities plus the arranged max. **consignment quantity, ex. 20 calendar days** (according to consignment contract) in the future

The quantity, for which a delivery note can be created, has a maximum limit

To carry over quantities from the past (item 1) to the current delivery plan item (item 2), the delivery quantity of the current delivery plan item is raised by the default quantity (100 pcs.)

Example: Date today 01 November 09	Maximum 20 calendar days
Item1 unspecified quantity pick-up date	01 October 09 100 pcs. OK
Item 2 unspecified quantity pick-up date	20 November 09 100 pcs. OK
Item 3 unspecified quantity pick-up date	22 November 09 100 pcs. No

Supplier creates delivery note for item 2 for 200 pcs.

Supplier with no consignment goods

The supplier can deliver all **undefined** amounts plus the arranged quantity for **2 days** in the future

The delivery note can only be created for maximum quantities

To carry over quantities from the past (item 1) to the current delivery plan item (item 2), the delivery quantity of the current delivery plan item is raised by the default quantity (100 pcs.)

Example: Date today 01 November 09	Maximum 2 work days
Item 1 unspecified quantity pick-up date	01 October 09 100 pcs. OK
Item 2 unspecified quantity pick-up date	02 November 09 100 pcs. OK
Item3 unspecified quantity pick-up date	04 November 09 100 pcs. No

Supplier creates delivery note for item 2 for 200 pcs.

2 Password and Login

Before you can work on the platform, you receive a user name and password for the "master user" from DEUTZ AG. The master user can create further supplier users. Should you not receive your account information, contact the responsible dispatcher at DEUTZ AG.

Via a following e-mail, you are given your user name (compare figure 3) and can be directed to AX4's main page by clicking on the provided link.

Dear Sir or Madam,

Welcome to the AX4 DEUTZ logistics platform!

[HTTPS://WWW.AX4.COM/AX4/?ID=153117](https://www.ax4.com/ax4/?ID=153117)

Your user name is d3400717

Your password will be sent to you via e-mail shortly.

The internet link to AX4 Sign In and to AX4 Training Centre can also be found at the DEUTZ website under the heading Logistics <http://www.deutz.com>

After registration, you receive the user handbook available at AX4 DEUTZ logistics platform under the menu item Administration/Downloads

Yours sincerely,
DEUTZ AG

Figure 3: E-mail for first sign in

Our website can also be reached manually <http://www.deutz.com>.



Logistik

Wir über uns
Chronik
Standorte
Unsere Vision
Internes
Einkauf
Logistik ►

Just in time.



Die DEUTZ Logistikplattform AX4

Um sowohl die Abstimmung mit der DEUTZ AG, als auch die Kommunikation mit den von DEUTZ eingesetzten Logistikdienstleistern zu optimieren, hat sich die DEUTZ AG entschieden eine webbasierte Plattform einzusetzen (AX4 – die Logistikplattform der Frankenthaler AXIT AG). Diese ist in der Lage, alle Lieferanten direkt an DEUTZ anzubinden und sie kann unterstützend in der Kommunikation mit dem Logistikdienstleister (LDL) eingesetzt werden.

Mit der Logistikplattform AX4 können Sie weltweite Logistikdaten mit der DEUTZ AG austauschen und Anwendungen zum Auftragsmanagement sowie zur Sendungsverfolgung nutzen. Der DEUTZ Service unterstützt alle beteiligten Parteien der Supply Chain bei ihren Aufgaben und erweitert ihre Möglichkeiten zur Steuerung der Logistikprozesse.

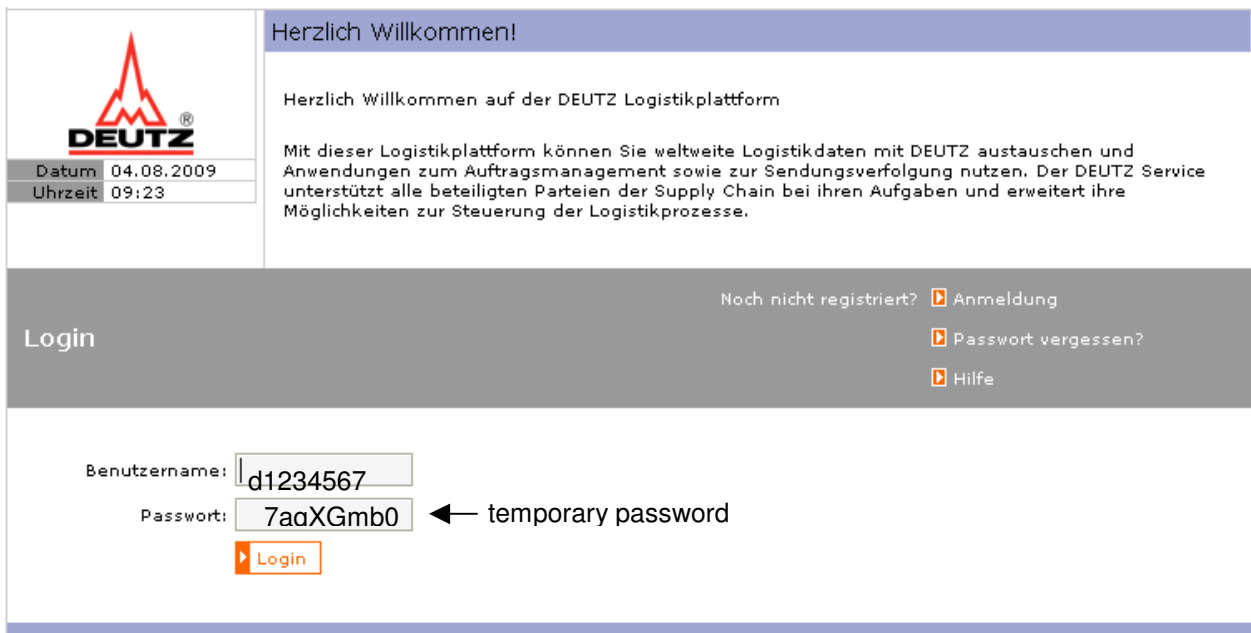
Links

- [Logistikplattform AX4](#)
- [Training Center](#)

Figure 4 DEUTZ AG website

Under the DEUTZ AG logo, on the left side (compare figure 4), select the menu item "Logistics". Two sub items appear: a link to "Logistics Platform AX4" and a link to "AX4 Training Center", which provides you with information about the trainings.

The AX4 main page (compare figure 5) requests you to enter your user name and password (all users receive an e-mail from DEUTZ AG)



The screenshot shows the DEUTZ AX4 main page. On the left is a sidebar with the DEUTZ logo and a table of session information:

Datum	04.08.2009
Uhrzeit	09:23

The main content area has a purple header with 'Herzlich Willkommen!'. Below it, a message reads: 'Herzlich Willkommen auf der DEUTZ Logistikplattform'. A paragraph explains the platform's purpose: 'Mit dieser Logistikplattform können Sie weltweite Logistikdaten mit DEUTZ austauschen und Anwendungen zum Auftragsmanagement sowie zur Sendungsverfolgung nutzen. Der DEUTZ Service unterstützt alle beteiligten Parteien der Supply Chain bei ihren Aufgaben und erweitert ihre Möglichkeiten zur Steuerung der Logistikprozesse.'

Below the message is a grey bar with the word 'Login' on the left and links on the right: 'Noch nicht registriert? [Anmeldung](#)', '[Passwort vergessen?](#)', and '[Hilfe](#)'.

The login form contains two input fields: 'Benutzername:' with the value 'd1234567' and 'Passwort:' with the value '7aαXGmb0'. An arrow points from the text '← temporary password' to the password field. A 'Login' button is below the password field.

Figure 5: Main page AX4

After the first time you sign in (compare figure 6), you are requested to change your temporary password, which is only valid for 24 hours.



The screenshot shows the 'Passwort ändern' (Change Password) page. The sidebar on the left contains the DEUTZ logo and a table of session information:

Datum	17.04.2009
Uhrzeit	09:08
Sitzung	00:19:00
User	weidebrücher
Level	Benutzer
(Versender)	

The main content area has a grey header with 'Passwort ändern'. Below it are two input fields: 'Neues Passwort:' and 'Neues Passwort bestätigen:'. A 'Speichern' button is below the second field. At the bottom left of the sidebar is a 'SEITENANFANG' link with an upward arrow.

Figure 6: Changing you password after registration

In addition, you are requested to enter a synonym to help you remember your password, should you forget yours (compare figure 7).



Figure7 Question and Answer

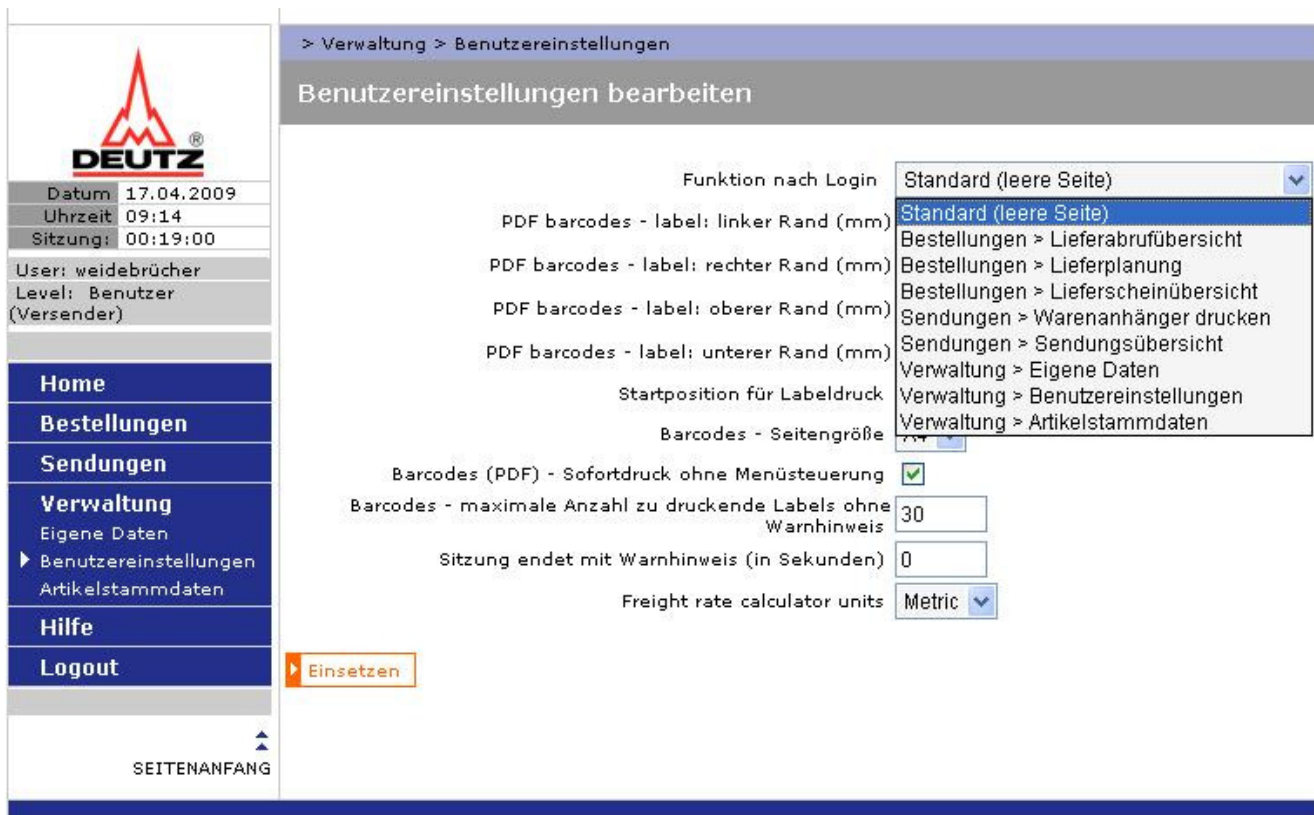
After registration, you are directed to an empty main page (compare figure 8).



Figure 8: Main page

Each user sets up the main page according to his/her needs. Click on the menu item "Administration / User Definitions".

Here you can select the menu item (compare figure 9) that should appear automatically after each registration.



> Verwaltung > Benutzereinstellungen

Benutzereinstellungen bearbeiten

Datum: 17.04.2009
Uhrzeit: 09:14
Sitzung: 00:19:00
User: weidebrücher
Level: Benutzer (Versender)

Home
Bestellungen
Sendungen
Verwaltung
Eigene Daten
▶ Benutzereinstellungen
Artikelstammdaten
Hilfe
Logout

SEITENANFANG

Funktion nach Login: Standard (leere Seite) ▼

PDF barcodes - label: linker Rand (mm)

PDF barcodes - label: rechter Rand (mm)

PDF barcodes - label: oberer Rand (mm)

PDF barcodes - label: unterer Rand (mm)

Startposition für Labeldruck

Barcodes - Seitengröße

Barcodes (PDF) - Sofortdruck ohne Menüsteuerung ☒

Barcodes - maximale Anzahl zu druckende Labels ohne Warnhinweis: 30

Sitzung endet mit Warnhinweis (in Sekunden): 0

Freight rate calculator units: Metric ▼

Einsetzen

Figure 9: Main page selection

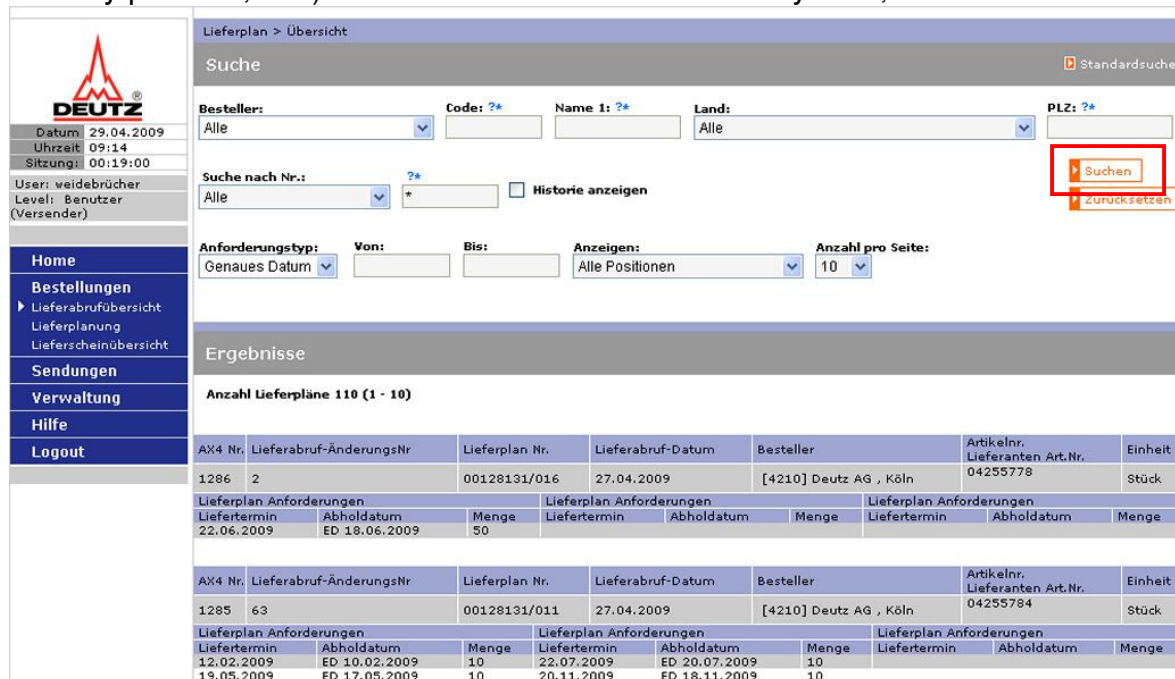
3 Orders Options

In AX4, the supplier has the following options under the menu item Orders:

- Overview of the supplier data (packaging and pick-up)
- Overview of in-going call-offs (compact and detailed)
- Creation of delivery notes and pick-up notices
- Printing delivery notes
- Printing freight forwarder orders
- Overview of the delivery note
- Changing the delivery notes

3.1 Call-off Overview

The call-off overview (compare figure 10) offers all information pertaining to call-offs, compact and concise. The supplier has the chance to narrow down the information shown in the overview by selecting certain filter criteria (orderer = unloading address, material no., delivery plan no., etc.) DEUTZ AG call-offs are sorted by date, with the newest first.



AX4 Nr.	Lieferabruf-ÄnderungsNr.	Lieferplan Nr.	Lieferabruf-Datum	Besteller	Artikelnr.	Lieferanten Art.Nr.	Einheit
1286	2	00128131/016	27.04.2009	[4210] Deutz AG , Köln	04255778		Stück
Lieferplan Anforderungen							
Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum
22.06.2009	ED 18.06.2009	50					
12.02.2009	ED 10.02.2009	10	22.07.2009	ED 20.07.2009	10		
19.05.2009	ED 17.05.2009	10	20.11.2009	ED 18.11.2009	10		
1285	63	00128131/011	27.04.2009	[4210] Deutz AG , Köln	04255784		Stück
Lieferplan Anforderungen							
Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum
12.02.2009	ED 10.02.2009	10	22.07.2009	ED 20.07.2009	10		
19.05.2009	ED 17.05.2009	10	20.11.2009	ED 18.11.2009	10		

Figure 10:Delivery overview

The difference to the call-offs from before are shown in figure 11.

Seite 1/2

DEUTZ AG, Ottostraße 1, 51149 Köln
Firma
Federal-Mogul Burscheid GmbH
Postfach 12 20
D-51388 BURSCHIED

(15) Lieferantennummer 01009589	(16) Warengruppe 3740	(26) Abbestelle 0012/0010	(31) Mengeneinheit ST	(50) Lieferabruf-Nr. 34	(51) Datum 25.11.2008
(25) Versandanschrift DEUTZ AG Niederkaßeler Str. 20 D-51147 PORZ-LIND				(52) Ersatz Lieferabruf-Nr. 33	(52.1) Datum 19.11.2008
(53) Disponent Fr. Thome Telefon / Fax: thome.a@deutz.de 0221 8224536 / 0221 8221734				(28) Sachnummer des Bestellers 04500494	(11.1) Datum 24.12.2003
(54) Einkäufer Müller Telefon / Fax: mueller.t@deutz.de 0221 8222156 / 0221 8223911				(28.1) Sachnummer des Lieferanten	
(29) Bezeichnung der Lieferung/Lieferung OELSCHLITZRING				(55) Bearbeiter des Lieferanten Telefon 02174/69-1191	
(56) Abm.-FZ 251.559	(57) Diff. Abm.-FZ + 1.600	(58) Fertigungsfreigabe (Tag) 06.01.2009	(59) Materialfreigabe (Tag) 17.03.2009	(61) Sachnummer des Nachfolge-Materials	
(57.1) Liegungsträger (LT)		(57.1) Fixierungsvermögen des LT			
(57.2) Liegungsträgerbenennung					

(82) Datum d. letzten Eingangs	04.11.2008	Rückstand	25.11.2008	02.12.2008	05.01.2009	07.01.2009	12.01.2009
(32) Menge	5.200	(30) Menge (M)	3.200	4.800	0	6.400	0
(83) Eingangs-FZ	51.159	(83) Abstemm-FZ	54.359	59.159	59.159	65.559	65.559
(84) Lieferabruf-Nr.	80668413	(86) Differenz (D)	0	0	-3.600	+ 6.400	-3.200
T	19.01.2009	26.01.2009	02.02.2009	09.02.2009	16.02.2009	23.02.2009	02.03.2009
M	6.000	2.800	3.200	6.000	3.600	4.800	2.400
FZ	71.559	74.359	77.559	83.559	87.159	91.959	94.359
D	-1.200	-800	0	-1.200	0	0	+ 400
T	23.03.2009	30.03.2009	09.04.2009	20.04.2009	24.04.2009	04.05.2009	11.05.2009
M	6.800	8.000	5.600	1.600	6.000	6.000	4.000
FZ	111.959	119.959	125.559	127.159	133.159	139.159	143.159
D	+ 400	0	0	-400	+ 400	+ 400	-800

(70) Letzte Lieferungen

Lieferschein-Nr.							
Datum							
Liefermenge							
Vorgang							

(80) Bemerkungen
Unser Wareneingang Werk Porz Stute / Porz-Lind ist vom 05.12.2008 bis 05.01.2009 geschlossen.
Rechnungen für Lieferungen in 2008 müssen bis 31.12.2008 bei der DEUTZ AG eintreffen.

(85) Änderungsstände

Figure 11: previous call-offs

3.1.1. Call-off History

Lieferplan > Übersicht

Suche Standardsuche

Besteller:
[1210] Deutz AG, Köln-Porz Lind

Lieferant:
Name 1: ?* PLZ: ?*
g*

Suche nach Nr.: ?*
ArtikelNr: 04271595 ☐ Historie anzeigen

Anforderungstyp: Von: Bis: Anzeigen: Anzahl pro Seite:
Genaueres Datum: Alle Positionen: 10

Ergebnisse

Anzahl Lieferpläne 2 (1 - 2)

AX4 Nr	Lieferabruf-Nr	Lieferplan-Nr	Lieferabruf-Datum	Lieferant	Besteller	Artikel-Nr	Einheit
11279	16	00151104/004	03.09.2009	G H E GMBH, BORNHEIM-SECHTEM	[1210] Deutz AG, Köln-Porz Lind	04271595	Stück

Lieferplan Anforderungen				Lieferplan Anforderungen				Lieferplan Anforderungen			
Liefertermin	Abholdatum	Menge	Änderung	Liefertermin	Abholdatum	Menge	Änderung	Liefertermin	Abholdatum	Menge	Änderung
31.08.2009	ED 28.08.2009	280	+280 neu	09.12.2009	ED 08.12.2009	280	+280 neu	16.06.2010	ED 15.06.2010	280	+280 neu
05.10.2009	ED 02.10.2009	280	+280 neu	06.01.2010	ED 05.01.2010	280	+280 neu	14.07.2010	ED 13.07.2010	280	+280 neu
19.10.2009	ED 16.10.2009	280	+280 neu	27.01.2010	ED 26.01.2010	280	+280 neu	11.08.2010	ED 10.08.2010	280	+280 neu
04.11.2009	ED 03.11.2009	280	+280 neu	17.03.2010	ED 16.03.2010	280	+280 neu				
18.11.2009	ED 17.11.2009	280	+280 neu	14.04.2010	ED 13.04.2010	280	+280 neu				

By clicking on the AX4 no. in Call-off Overview, you can view the call-off history

AX4 Nr: **2498**
 LieferabrufNr: **280**
 Lieferant: **G H E GMBH**, OTTOSTR. 95-97, 53332 BORNHEIM-SECHTEM, Deutschland
 Besteller: **[1210] Deutz AG**, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland
 Lieferadresse: **[1210] Deutz AG**, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland
 Abladestelle: **1210**
 Lagerort:
 Lager:
 Verbrauchsstelle:
 ArtikelNr: **04271595**
 Lieferanten ArtikelNr:
 Artikelbezeichnung: **ABGASSAMMELROHR**

Details

Lieferabruf-Datum: **05.05.2009**
 Zukunftsdatum:
 Übertragungsnr.:

LieferscheinNr	AX4 Nr	Datum	Ankunftsdatum	Menge	S
20804194		18.11.2008	20.11.2008	280	Nicht verfügb

Produktionsfreigabe: **0**
 Materialfreigabe: **0**
 Lieferintervall: **L**
 Code verwenden: **Nicht verfügbar**
 Kritischer Bestand: **Nicht verfügbar**
 Zeitcode: **Nicht verfügbar**
 Lagerort Käufer: **0010**
 Abrechnungscode:

Einheit: **Stück**
 Erhaltene Gesamtmenge: **43911**
 Gesamte Abweichung: **0**

Lieferplan Anforderungen

Lieferplan Anforderungen			Lieferplan Anforderungen			Lieferplan Anforderungen		
Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum	Men
11.03.2009	ED 09.03.2009	35	22.06.2009	ED 17.06.2009	70	05.10.2009	ED 30.09.2009	35
30.03.2009	ED 25.03.2009	70	06.07.2009	ED 01.07.2009	245	12.10.2009	ED 07.10.2009	105
08.04.2009	ED 06.04.2009	175	20.07.2009	ED 15.07.2009	70	19.10.2009	ED 14.10.2009	175
20.04.2009	ED 15.04.2009	35	10.08.2009	ED 05.08.2009	105	26.10.2009	ED 21.10.2009	35
24.04.2009	ED 22.04.2009	70	17.08.2009	ED 12.08.2009	175	09.11.2009	ED 04.11.2009	70
04.05.2009	ED 29.04.2009	35	24.08.2009	ED 19.08.2009	70	16.11.2009	ED 11.11.2009	210
11.05.2009	ED 06.05.2009	35	07.09.2009	ED 02.09.2009	105	23.11.2009	ED 18.11.2009	35
15.05.2009	ED 13.05.2009	70	14.09.2009	ED 09.09.2009	210	16.12.2009	ED 14.12.2009	350
05.06.2009	ED 03.06.2009	280	21.09.2009	ED 16.09.2009	70			

Verpackungen

Verpackung	Kapazität	Verpackung	Kapazität
Verpackungscode 8675320	280	Verpackungscode	


Vorherige und nächste Version

Vorherige und nächste Version			Vorherige und nächste Version		
LieferabrufNr	AX4 Nr	Datum	LieferabrufNr	AX4 Nr	Datum
280	2498	05.05.2009	295	919	09.04.2009
279	1187	27.04.2009	295	815	09.04.2009

Under the menu item "Previous and Next Version", the user can use the call-off number (call-off no.) to view a previous version of DEUTZ AG's call-off.

3.1.2 Display of Individual Orders

Individual orders can also be shown individually via Filter Criteria By selecting the delivery plan no., search by "02*", all individual orders are shown.



Datum: 06.08.2009
Uhrzeit: 18:29
Sitzung: 00:19:00
User: weidenbrücher
Level: Benutzer (Versender)

- Home
- Bestellungen
 - Lieferabrufübersicht
 - Lieferplanung
 - Lieferscheinübersicht
- Sendungen
- Verwaltung
- Hilfe
- Logout

Lieferplan > Übersicht

Suche Standardsuche

Besteller:
[8010] Deutz AG, Herschbach

Lieferant:
Name 1: ?* PLZ: ?*

Suche nach Nr.: ?
Lieferplan Nr. 02* Historie anzeigen

Suchen **Zurücksetzen**

Anforderungstyp: Genaues Datum **Von:** 14.08.2009 **Bis:** 14.08.2009 **Anzeigen:** Alle Positionen **Anzahl pro Seite:** 10

Ergebnisse

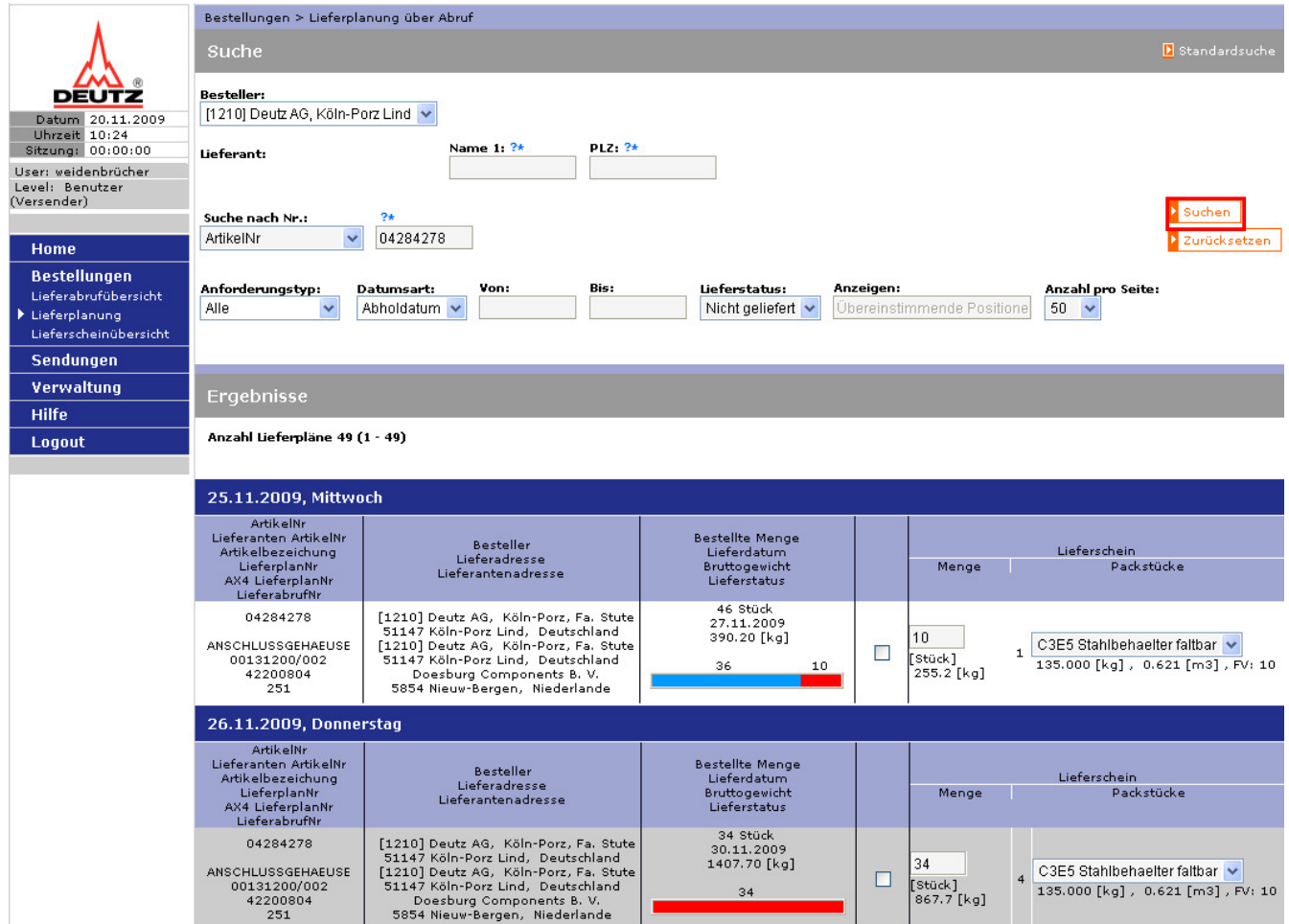
Anzahl Lieferpläne 3 (1 - 3)

AX4 Nr.	Lieferabruf-ÄnderungsNr	Lieferplan Nr.	Lieferabruf-Datum	Lieferant	Besteller	Artikelnr. Lieferanten Art.Nr.	Einheit
39225562	3	02521298/001	10.06.2009	Doesburg Components B. V. , Nieuw-Bergen	[8010] Deutz AG , Herschbach	04502311	Stück
Lieferplan Anforderungen							
Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum
14.08.2009	ED 12.08.2009	3					
38896414	1	02518210/001	07.05.2009	Doesburg Components B. V. , Nieuw-Bergen	[8010] Deutz AG , Herschbach	04265702	Stück
Lieferplan Anforderungen							
Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum	Menge	Liefertermin	Abholdatum
30.06.2009	ED 28.06.2009	3					

Figure 12 Selection individual orders

3.2 Delivery Planning

The delivery planning includes information about up-coming deliveries based on the up-to-date number of call-offs and transport time (compare figure 13). Contrary to the delivery overview, which only offers a quick overview, planning offers information on article, pick-up date, delivery date and delivery quantity, as well as information on packing requirements of DEUTZ AG and information about the current processing status of a certain call-off.



25.11.2009, Mittwoch														
ArtikelNr	Lieferanten ArtikelNr	Artikelbezeichnung	LieferplanNr	LieferabrufNr	Besteller	Lieferadresse	Lieferantenadresse	Bestellte Menge	Lieferdatum	Bruttogewicht	Lieferstatus	Menge	Lieferschein	Packstücke
04284278	ANSCHLUSSEGEHAEUSE	00131200/002	42200804	251	[1210] Deutz AG, Köln-Porz, Fa. Stute	51147 Köln-Porz Lind, Deutschland	[1210] Deutz AG, Köln-Porz, Fa. Stute	46 Stück	27.11.2009	390.20 [kg]		10	1	C3E5 Stahlbehälter faltbar
								36				[Stück]		135.000 [kg], 0.621 [m³], FV: 10
												255.2 [kg]		
26.11.2009, Donnerstag														
ArtikelNr	Lieferanten ArtikelNr	Artikelbezeichnung	LieferplanNr	LieferabrufNr	Besteller	Lieferadresse	Lieferantenadresse	Bestellte Menge	Lieferdatum	Bruttogewicht	Lieferstatus	Menge	Lieferschein	Packstücke
04284278	ANSCHLUSSEGEHAEUSE	00131200/002	42200804	251	[1210] Deutz AG, Köln-Porz, Fa. Stute	51147 Köln-Porz Lind, Deutschland	[1210] Deutz AG, Köln-Porz, Fa. Stute	34 Stück	30.11.2009	1407.70 [kg]		34	4	C3E5 Stahlbehälter faltbar
								34				[Stück]		135.000 [kg], 0.621 [m³], FV: 10
												867.7 [kg]		

Figure 13: Delivery plan

The current processing status is shown by a colored bar on the right end of each call-off:

- red = new call-off, not processed (yet) + delivery note must be created by supplier
- blue = delivery note has been created + data has been sent to DEUTZ AG as well as to the logistics service provider
- blue/red = partial call-off (reduced) quantity split into a blue and a red area

Note: It is only possible to create and release delivery notes 5 days ahead of the pick-up date.

3.2.1 Packing

Under "Delivery Plan", the supplier can see and the packing data of DEUTZ AG and compare them to their own.

Lieferschein		Lieferstatus
Menge	Packstücke	
0	C3E5 Stahlbehälter faltbar	4
[Stück] 0.0 [kg]	0 145.000 [kg] , 0.621 [m3] , FV: 20	

Figure 14: Packing

In the example (compare figure 14) there is a C3E5 container with a deadweight of 145 kg and a capacity of 20 pcs. per part number.

A detailed description of the packing data can be found in chapter 5.3 Article data.

If there is a deviation in one of the points, the supplier must contact DEUTZ AG as soon as possible.

DEUTZ AG
 Packing plan
 Mr Uwe Wess
 Tel. +49 221 822 3704
 Fax +49 221 822 3372
 E-mail: wess.uw@deutz.de
 Ottostr. 1 / Building 33
 D-51149 Köln-Porz

3.2.2 Pick-up / Supplier address

DEUTZ AG would like to inform suppliers with more than one pick-up stations that each participant can **only** state one pick-up station.

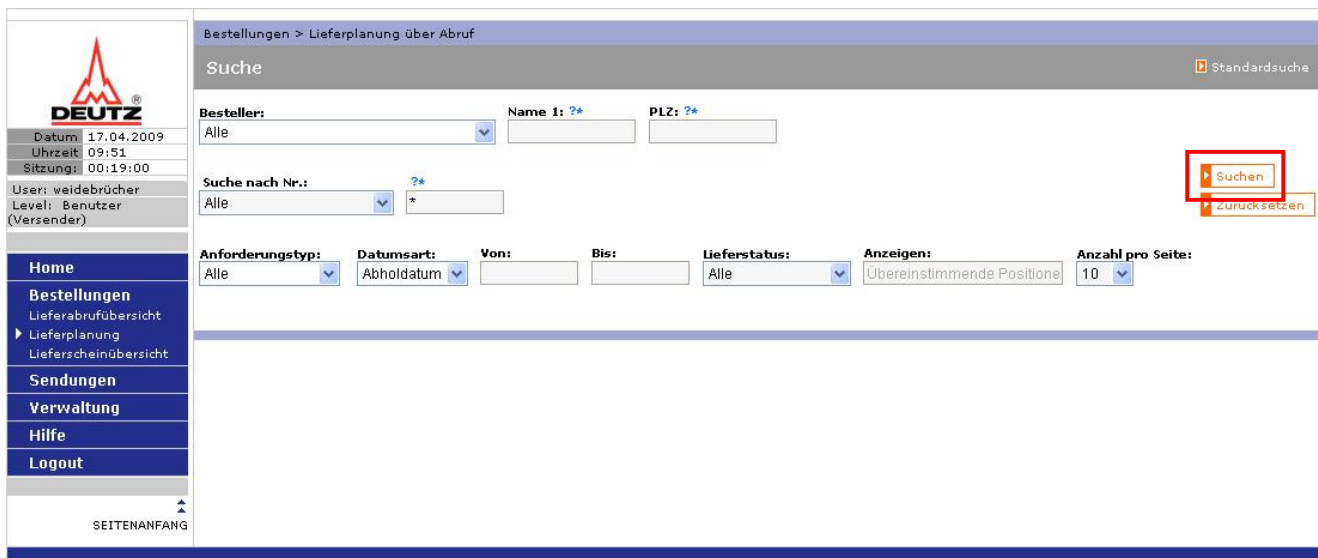
Lieferplan Nr. AX4 Lieferplan Nr. Lieferabruf-ÄnderungsNr	Artikelnr. Lieferantenartikelnr. Materialbezeichnung	Besteller Lieferadresse	Lieferantenadresse
00151000/010 953 15	04297795	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland	Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande
00151000/008 951 17	04295438	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland	ARBIN MACHINING 5916 PS VENLO, Niederlande
00151000/006 949 15	04284273	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland	Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande
00151000/005 948 20	04284271	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland	Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande
00151000/004 947 15	04271659	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland	Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande
00151000/002 946 16	04259059	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland	Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande
00151000/003 942 15	04271176	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland	G H E GMBH 53332 BORNHEIM-SECHTEM, Deutschland

Figure 15 A supplier's pick-up station

Freight forwarder orders via AX4 platform depend on part number and the respective pick-up station (compare figure 15). Should the pick-up station not coincide with the correct pick-up station, contact you buyer at DEUTZ AG immediately.

3.2.3 Deliveries "ex works"

The creation of delivery notes in AX4 has two functions. First, this process creates a preliminary delivery notice for incoming goods at DEUTZ AG. Second, it informs the LDL of the goods to be picked up after the supplier has sent them.







The screenshot shows the main page of the AX4 system. On the left is a sidebar menu with options: Home, Bestellungen (Lieferabrufübersicht, Lieferplanung, Lieferscheinübersicht), Sendungen, Verwaltung, Hilfe, and Logout. The main area is titled 'Bestellungen > Lieferplanung über Abruf'. It contains a search section with fields for 'Besteller:' (Alle), 'Name 1: ?*' (empty), 'PLZ: ?*' (empty), and 'Suche nach Nr.:' (Alle, *). There are buttons for 'Suchen' (highlighted with a red box) and 'zurücksetzen'. Below the search fields are filters for 'Anforderungstyp:' (Alle), 'Datumsart:' (Abholdatum), 'Von:' (empty), 'Bis:' (empty), 'Lieferstatus:' (Alle), 'Anzeigen:' (Übereinstimmende Positione), and 'Anzahl pro Seite:' (10). At the bottom left of the sidebar is a 'SEITENANFANG' link.

Figure 16: Main page

Narrow down search by defining a variety of search criteria, ex. material no., orderer and date. Confirming the search by clicking the button "search" shows you the criteria selected before.

To create a delivery note, the supplier searches the call-off in the delivery plan and clicks on the button "create delivery note" at the end of the overview page (compare figure 17).

Lieferantenadresse	Bestellte Menge	Lieferdatum	Bruttovolumen Bruttogewicht	Lieferschein		Lieferstatus		
				Menge	Packstücke			
G H E GMBH 53332 BORNHEIM-SECHTEM, Deutschland	30 Stück	15.04.2009	0,62 [m3] 368.80 [kg]	30 [Stück] 93.8 [kg]	1 C3E5 Stahlbehälter faltbar 275.000 [kg], 0,621 [m3], Fv: 210	30	<input checked="" type="checkbox"/>	
Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	4 Stück	15.04.2009	0,00 [m3] 0.00 [kg]	0 [Stück] 0.0 [kg]	0 C3E5 Stahlbehälter faltbar 145.000 [kg], 0,621 [m3], Fv: 20	4	<input type="checkbox"/>	
Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	68 Stück	15.04.2009	1,24 [m3] 780.41 [kg]	20 [Stück] 510.4 [kg]	2 C3E5 Stahlbehälter faltbar 135.000 [kg], 0,621 [m3], Fv: 10	48 20	<input type="checkbox"/>	
Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	30 Stück	15.04.2009	1,86 [m3] 1365.00 [kg]	30 [Stück] 960.0 [kg]	3 C3E5 Stahlbehälter faltbar 135.000 [kg], 0,621 [m3], Fv: 10	30	<input checked="" type="checkbox"/>	

nächste >>

Einige der Lieferplanbedarfe wurden nicht termingemäß erfüllt
Einige der Lieferplanbedarfe sind nicht erfüllt

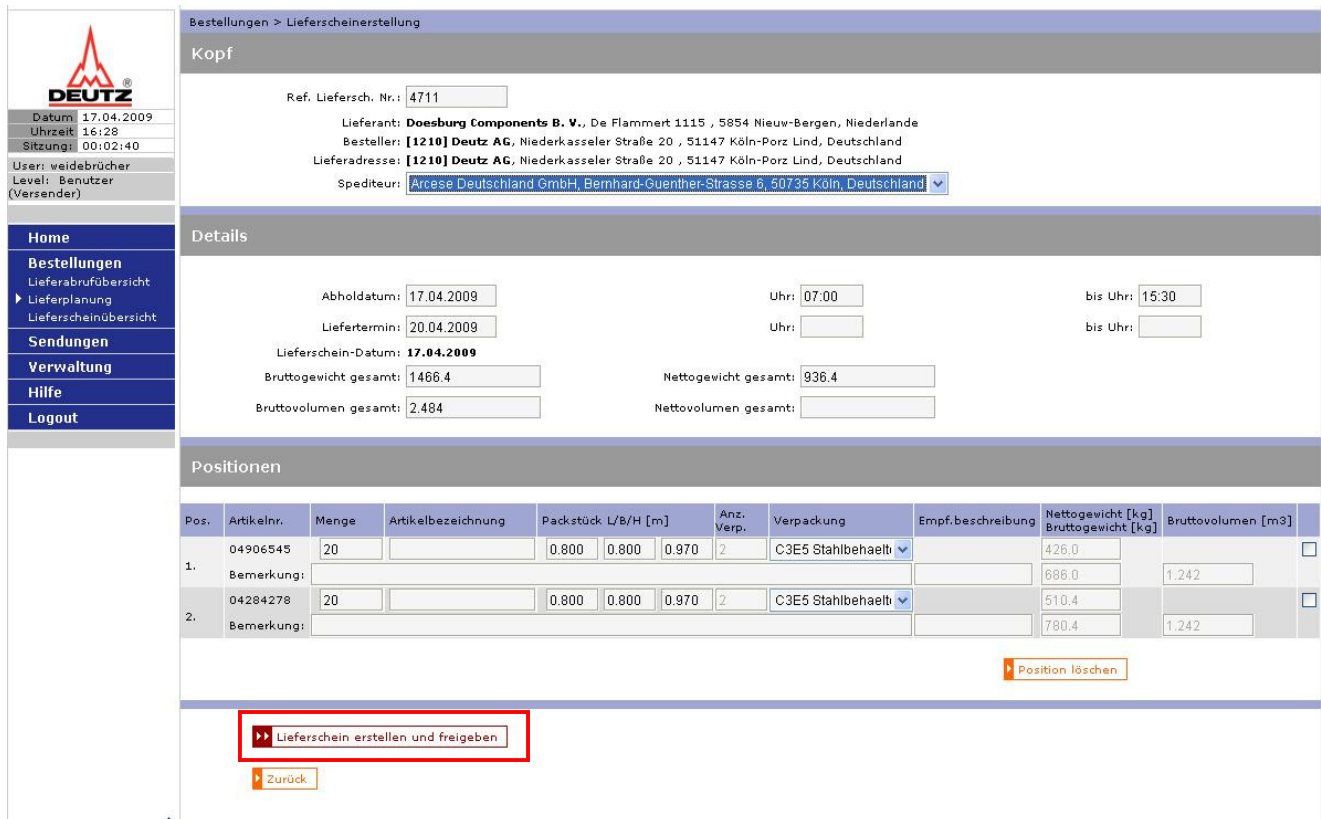
Gesamt Bruttogewicht: 1733.80 [kg]
Gesamt Bruttovolumen: 2.48 [m3]

Lieferschein erstellen

Figure 17: Get delivery note option in call-off

The employee is then taken to another page (compare figure 18) on which he/she can enter more specific information on the delivery, ex. delivery note number, freight forwarding company and deliverer pick-up time.

The most important information is carried over to the delivery note from the call-off and therefore no longer has to be entered manually in the delivery note. That means, for example, that volumes and weights are calculated automatically and saved in the delivery note. The supplier can change certain entries here, if for example, the ordered quantities cannot be delivered.



Bestellungen > Lieferscheinerstellung

Kopf

Ref. Liefersch. Nr.: 4711

Lieferant: Doesburg Components B. V., De Flammert 1115, 5854 Nieuw-Bergen, Niederlande

Besteller: [1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland

Lieferadresse: [1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland

Spediteur: Arcese Deutschland GmbH, Bernhard-Guenther-Strasse 6, 50735 Köln, Deutschland

Details

Abholdatum: 17.04.2009 Uhr: 07:00 bis Uhr: 15:30

Liefertermin: 20.04.2009 Uhr: bis Uhr:

Lieferschein-Datum: 17.04.2009

Bruttogewicht gesamt: 1466.4 Nettogewicht gesamt: 936.4

Bruttovolumen gesamt: 2.484 Nettovolumen gesamt:

Positionen

Pos.	Artikelnr.	Menge	Artikelbezeichnung	Packstück L/B/H [m]	Anz. Verp.	Verpackung	Empf.beschreibung	Nettogewicht [kg]	Bruttogewicht [kg]	Bruttovolumen [m3]
1.	04906545	20		0.800 0.800 0.970	2	C3E5 Stahlbehalt		426.0		
	Bemerkung:							686.0		1.242
2.	04284278	20		0.800 0.800 0.970	2	C3E5 Stahlbehalt		510.4		
	Bemerkung:							780.4		1.242

Position löschen

Lieferschein erstellen und freigeben

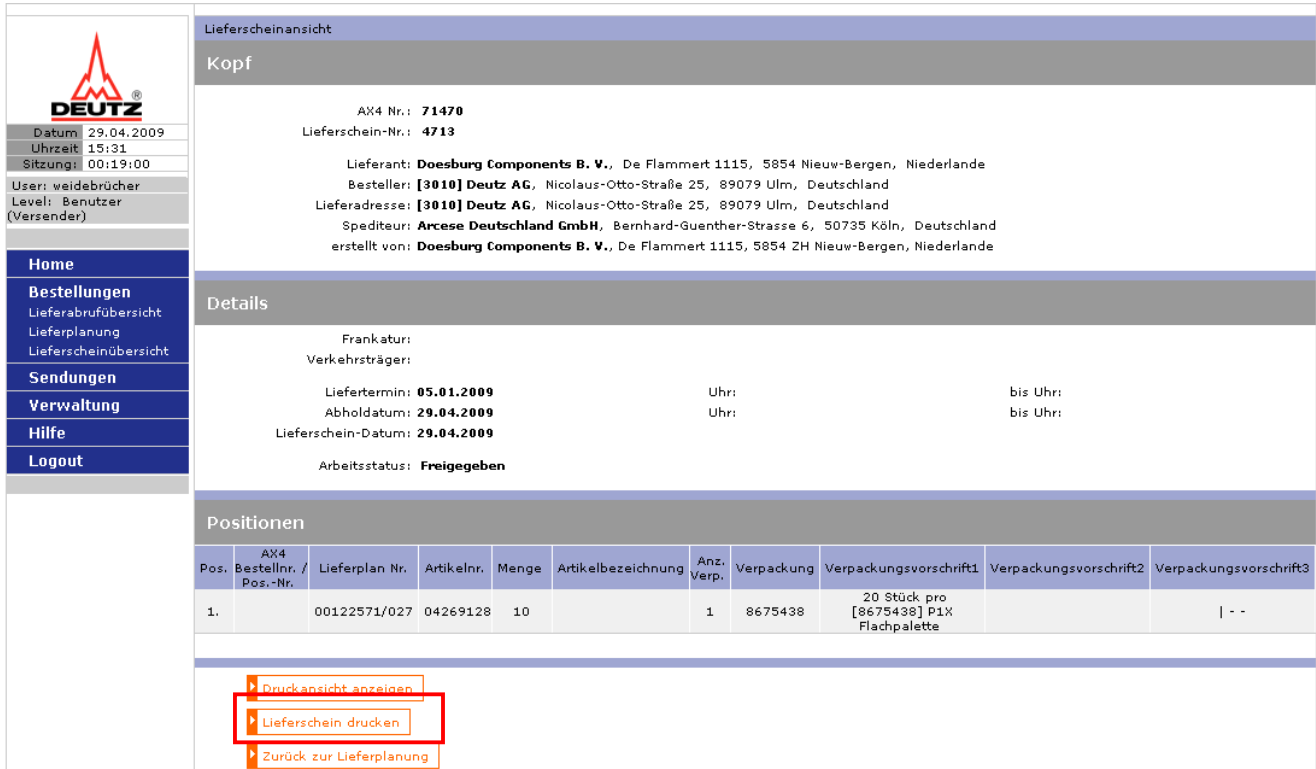
Zurück

Figure 18: Delivery note creation

If the supplier has no previous information about DEUTZ AG, all missing data, ex. gross weight and number of items for missing packing data must be entered manually.

If data is to be added to existing data, the delivery note can be released (compare figure 18) by clicking on the option "create and release delivery note".

After that the DEUTZ AG's standardized delivery note can be printed by clicking on the button (compare figure 19) "print delivery note".



Lieferscheinansicht

Kopf

AX4 Nr.: **71470**
Lieferschein-Nr.: **4713**

Lieferant: **Doesburg Components B. V.**, De Flammert 1115, 5854 Nieuw-Bergen, Niederlande
Besteller: **[3010] Deutz AG**, Nicolaus-Otto-Straße 25, 89079 Ulm, Deutschland
Lieferadresse: **[3010] Deutz AG**, Nicolaus-Otto-Straße 25, 89079 Ulm, Deutschland
Spediteur: **Arcese Deutschland GmbH**, Bernhard-Guenther-Strasse 6, 50735 Köln, Deutschland
erstellt von: **Doesburg Components B. V.**, De Flammert 1115, 5854 ZH Nieuw-Bergen, Niederlande

Details

Frankatur:
Verkehrsträger:

Liefertermin: **05.01.2009** Uhr: bis Uhr:
Abholdatum: **29.04.2009** Uhr: bis Uhr:
Lieferschein-Datum: **29.04.2009**
Arbeitsstatus: **Freigegeben**

Positionen

Pos.	AX4 Bestellnr. / Pos.-Nr.	Lieferplan Nr.	Artikelnr.	Menge	Artikelbezeichnung	Anz. Verp.	Verpackung	Verpackungsvorschrift1	Verpackungsvorschrift2	Verpackungsvorschrift3
1.		00122571/027	04269128	10		1	8675438	20 Stück pro [8675438] P1X Flachpalette		- -

[Druckansicht anzeigen](#)
[Lieferschein drucken](#)
[Zurück zur Lieferplanung](#)

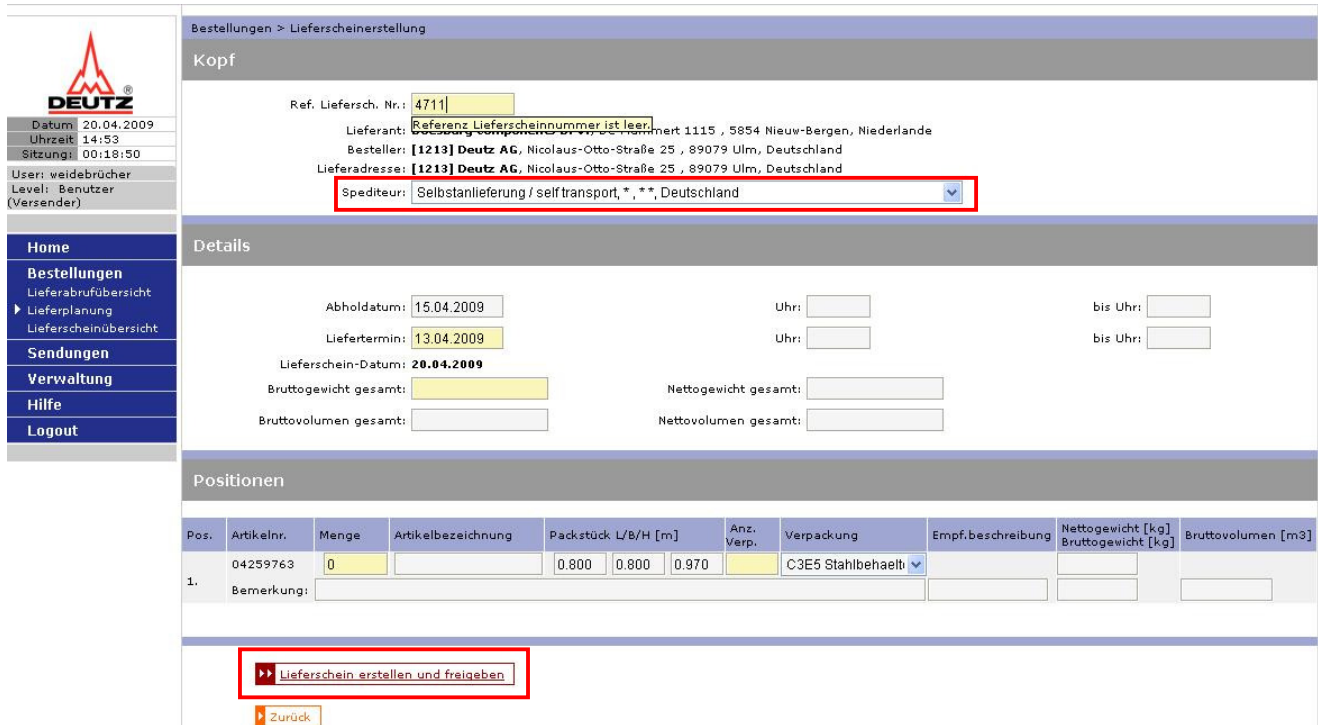
Figure 19: Print delivery note

Please note:

- The user must enter the delivery note number in the box "delivery note no." to be able to identify the delivery later (compare figure 18).
- The AX4 delivery note number must be identical to the delivery note number (transfer for DEUTZ credit note procedure) and entered into AX4.
- Selection of the freight forwarding company follows after specification of the pick-up station.
- The corresponding label is created later under the menu item "deliveries / print labels" (see chapter 4.1)

3.2.4 Deliveries "Free of Charge, Special Deliveries, Courier Service"

For free deliveries, special deliveries or UPS deliveries sent to DEUTZ AG, delivery note creation is as described in chapter 3.2.3; the supplier (compare figure 20) selects self delivery in the box "freight forwarder".



Bestellungen > Lieferscheinerstellung

Kopf

Ref. Liefersch. Nr.: 4711

Lieferant: Referenz Lieferscheinnummer ist leer

Besteller: [1213] Deutz AG, Nicolaus-Otto-Straße 25, 89079 Ulm, Deutschland

Lieferadresse: [1213] Deutz AG, Nicolaus-Otto-Straße 25, 89079 Ulm, Deutschland

Spediteur: Selbstanlieferung / self transport, *, **, Deutschland

Details

Abholdatum: 15.04.2009 Uhr: bis Uhr:

Liefertermin: 13.04.2009 Uhr: bis Uhr:

Lieferschein-Datum: 20.04.2009

Bruttogewicht gesamt: Nettogewicht gesamt:

Bruttovolumen gesamt: Nettovolumen gesamt:

Positionen

Pos.	Artikelnr.	Menge	Artikelbezeichnung	Packstück L/B/H [m]	Anz. Verp.	Verpackung	Empf.beschreibung	Nettogewicht [kg]	Bruttogewicht [kg]	Bruttovolumen [m3]
1.	04259763	0		0.800 0.800 0.970		C3E5 Stahlbehalt				

Bemerkung:

Lieferschein erstellen und freigeben

Zurück

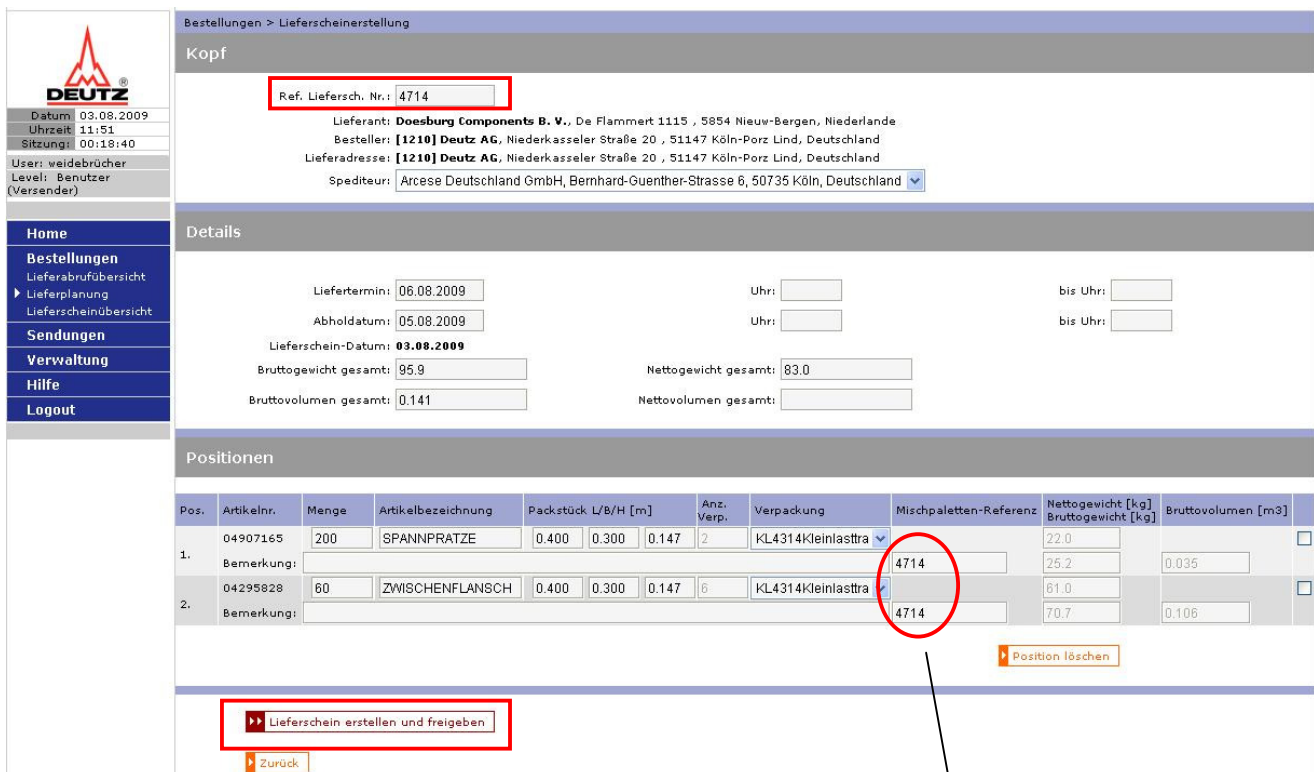
Figure 20: Create delivery note for free deliveries

3.2.5 Creating a Pallet with a Delivery Note for N Items

Variants: **One** delivery note with **two** different material numbers on **one** pallet

The beginning of this option is described in chapter 3.2.3. To create a pallet, the supplier searches the call-off (two items) and clicks on the button "create delivery note" at the end of the overview page (compare figure 21).

The box "enclosure" has been created so that the freight forwarder does not have to have an individual packing list for each item. Selecting this option means no additional packing slip will be created.



Bestellungen > Lieferscheinerstellung

Kopf

Ref. Liefersch. Nr.: 4714

Lieferant: Doesburg Components B. V., De Flammert 1115, 5854 Nieuw-Bergen, Niederlande
 Besteller: [1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland
 Lieferadresse: [1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland
 Spediteur: Arcese Deutschland GmbH, Bernhard-Guenther-Strasse 6, 50735 Köln, Deutschland

Details

Liefertermin: 06.08.2009 Uhr: bis Uhr:
 Abholdatum: 05.08.2009 Uhr: bis Uhr:
 Lieferschein-Datum: 03.08.2009
 Bruttogewicht gesamt: 95.9 Nettogewicht gesamt: 83.0
 Bruttovolumen gesamt: 0.141 Nettovolumen gesamt:

Positionen

Pos.	Artikelnr.	Menge	Artikelbezeichnung	Packstück L/B/H [m]	Anz. Verp.	Verpackung	Mischpaletten-Referenz	Nettogewicht [kg]	Bruttogewicht [kg]	Bruttovolumen [m3]
1.	04907165	200	SPANNPATZTE	0.400 0.300 0.147	2	KL4314Kleinlasttra	4714	22.0	25.2	0.035
2.	04295828	60	ZWISCHENFLANSCH	0.400 0.300 0.147	6	KL4314Kleinlasttra	4714	61.0	70.7	0.106

Position löschen

Lieferschein erstellen und freigeben

Zurück

Pallet with two items

Figure 21Pallet

Example:

Creating a pallet with one delivery note number and two items

- 1) Delivery note number entry (compare figure 21 yellow box at the top)
- 2) For item 1 (material 04907165 / 2 KLT), in pallet reference, the option "enclosure" is selected (compare figure 21).
- 3) Continue by clicking on the button "create and release delivery note" (figure 21).
- 4) The freight forwarder receives **one packing slip with one delivery note with items 1 + 2**

3.2.6 Creating a Pallet with more than one Delivery Note for N Positions

Variants: **Two** delivery notes with **two** different material numbers on **one** pallet

The beginning of this option is described in chapter 3.2.3. To create a pallet, the supplier searches the call-off (one item) and clicks on the button "create delivery note" at the end of the overview page (compare figure 21).

The box "enclosure" has been created so that the freight forwarder does not have to have an individual packing list for each item. Selecting this option means no additional packing slip will be created.

Example:

Creating a pallet with two delivery note numbers and two items

- 1) For item1 (Material 04907165 / 2 KLT) entry of delivery note number (compare figure 21 yellow box at the top)
- 2) For item 1 (material 04907165 / 2 KLT), in pallet reference, **no** enclosure is selected (figure 21).
- 3) Continue by clicking on the button "create and release delivery note" (figure 21).
- 4) For item 2 (Material 04295828 / 8 KLT) entry of delivery note number (compare figure 21 yellow box at the top)
- 5) For item 2 (material 04295828 / 8 KLT), in pallet reference, **enclosure** is selected (figure 21).
- 6) The freight forwarder receives **one packing slip with two delivery notes with items 1 + 2**


3.2.7 Extras

Delivery note creation is blocked for some DEUTZ order addresses

01.11.2009, Sonntag					
ArtikelNr Lieferanten ArtikelNr Artikelbezeichnung LieferplanNr AX4 LieferplanNr LieferabrufNr	Besteller Lieferadresse Lieferantenadresse	Bestellte Menge Lieferdatum Bruttogewicht Lieferstatus	Menge	Lieferschein Packstücke	
14295028 00122569/015 11197 120	[8010] Deutz AG, Herschbach 56249 Herschbach, Deutschland 56249 Herschbach, Deutschland 56249 Herschbach, Deutschland Doesburg Componentz B. V. 5854 Nieuw-Bergen, Niederlande	32 Stück 03.11.2009 32	32 [Stück]	FF99 Beanspruchsgerechte Verpackung	

02.11.2009, Montag					
ArtikelNr Lieferanten ArtikelNr Artikelbezeichnung LieferplanNr AX4 LieferplanNr LieferabrufNr	Besteller Lieferadresse Lieferantenadresse	Bestellte Menge Lieferdatum Bruttogewicht Lieferstatus	Menge	Lieferschein Packstücke	
04271250 ABGASAMMELROHR 00151104/002 11278 20	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland 51147 Köln-Porz Lind, Deutschland 51147 Köln-Porz Lind, Deutschland G H E GMBH 53332 BORNHEIM-SECHTEM, Deutschland	210 Stück 04.11.2009 913.00 [kg] 210	210 [Stück] 638.0 [kg]	1 C3E5 Stahlbehälter faltbar 275.000 [kg] , 0.621 [m3] , FV: 210	

Microsoft Internet Explorer

 Bitte wählen Sie Positionen mit dem gleichen Besteller

OK

Gesamt Bruttogewicht: 913.00 [kg]
Gesamt Bruttovolumen: 0.00 [m3]

Lieferschein erstellen

- The delivery note for DEUTZ should only be created in a point-to-point manner (one delivery note per DEUTZ order address)
- Mistakes made manually are corrected

Delivery note creation is blocked for some DEUTZ order addresses


30.10.2009, Freitag

ArtikelNr Lieferanten ArtikelNr Artikelbezeichnung LieferplanNr AX4 LieferplanNr LieferabrufNr	Besteller Lieferadresse Lieferantenadresse	Bestellte Menge Lieferdatum Bruttogewicht Lieferstatus	Menge	Lieferschein Packstücke
04503037 LAGERBOCK 00122568/023 11318 15	[8010] Deutz AG, Herschbach 56249 Herschbach, Deutschland [8010] Deutz AG, Herschbach 56249 Herschbach, Deutschland ARBIN MACHINING 5916 PS VENLO, Niederlande	120 Stück 02.11.2009 303.96 [kg] 120	120 [Stück] 284.4 [kg]	12 KL4314Kleinlasttraeger 1.630 [kg], 0.018 [m3], FV: 10



01.11.2009, Sonntag

ArtikelNr Lieferanten ArtikelNr Artikelbezeichnung LieferplanNr AX4 LieferplanNr LieferabrufNr	Besteller Lieferadresse Lieferantenadresse	Bestellte Menge Lieferdatum Bruttogewicht Lieferstatus	Menge	Lieferschein Packstücke
14295828 00122568/015 11197 120	[8010] Deutz AG, Herschbach 56249 Herschbach, Deutschland [8010] Deutz AG, Herschbach 56249 Herschbach, Deutschland Deesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	32 Stück 03.11.2009 32	32 [Stück]	FF99 Beanspruchsgerechte Verpackung

Microsoft Internet Explorer

 Bitte markieren Sie nur Positionen mit gleicher Lieferantenadresse.

OK

Gesamt Bruttogewicht: 303.96 [kg] 
Gesamt Bruttovolumen: 0.00 [m3] 
Lieferschein erstellen


- The delivery note for DEUTZ should only be used in a point-to-point manner (one delivery note per DEUTZ order address)
- Mistakes made manually are corrected

Delivery note creation is blocked for some delivery dates



04270979 ZWISCHENGEHAUSE 00131200/001 11263 229	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	24 Stück 05.10.2009 586.70 [kg] 24	24 [Stück] 366.7 [kg]	1 C3E5 Stahlbehälter faltbar 140.000 [kg], 0.621 [m3], FV: 24
---	---	---	-----------------------------	---

05.10.2009, Montag

ArtikelNr Lieferanten ArtikelNr Artikelbezeichnung LieferplanNr AX4 LieferplanNr LieferabrufNr	Besteller Lieferadresse Lieferantenadresse	Bestellte Menge Lieferdatum Bruttogewicht Lieferstatus	Menge	Lieferschein Packstücke
04906545 RAEDERKASTEN 00151000/011 11276 39	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	20 Stück 07.10.2009 426.00 [kg] 20	20 [Stück] 426.0 [kg]	2 C3E5 Stahlbehälter faltbar 130.000 [kg], 0.621 [m3], FV: 10


 Bitte markieren Sie nur Positionen mit gleichem Lieferdatum.

OK

Gesamt Bruttogewicht: 1192.70 [kg] 
Gesamt Bruttovolumen: 0.00 [m3] 
Lieferschein erstellen

- Mix-up of old and new delivery plan items is avoided
- Creation of paradox delivery notes is avoided (ex. delivery note with 3 items with the same material no. / wrong labels / wrong notification)
- Supplier's dependability can be calculated

Creation of delivery note not possible for suppliers without consignment goods for pick-up date > 5 days in the future

04270979 ZWISCHENGEHAEUSE 00131200/001 11263 229	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	24 Stück 05.10.2009 586.70 [kg] 24	<input checked="" type="checkbox"/>	24 [Stück] 366.7 [kg]	1 C3E5 Stahlbehälter faltbar 140.000 [kg], 0.621 [m3], FV: 24
05.10.2009, Montag					
ArtikelNr Lieferanten ArtikelNr Artikelbezeichnung LieferplanNr AX4 LieferplanNr LieferabrufNr	Besteller Lieferadresse Lieferantenadresse	Bestellte Menge Lieferdatum Bruttogewicht Lieferstatus		Menge	Lieferschein Packstücke
04906545 RAEDERKASTEN 00151000/011 11276 39	[1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland [1210] Deutz AG, Köln-Porz, Fa. Stute 51147 Köln-Porz Lind, Deutschland Doesburg Components B. V. 5854 Nieuw-Bergen, Niederlande	20 Stück 07.10.2009 426.00 [kg] 20	<input checked="" type="checkbox"/>	20 [Stück] 426.0 [kg]	2 C3E5 Stahlbehälter faltbar 130.000 [kg], 0.621 [m3], FV: 10
 Bitte markieren Sie nur Positionen mit gleichem Lieferdatum.				Gesamt Bruttogewicht: 1192.70 [kg] Gesamt Bruttovolumen: 0.00 [m3]	
<input type="button" value="OK"/>				<input type="button" value="Lieferschein erstellen"/>	

- Delivery notes can only be created for current delivery plan items
- Preprocessing mistakes, ex. in delivery notes are corrected (for example, today's date: 29 October 09, for 01 January 10)

Creation of delivery notes blocked for excess delivery (aside from consignment goods according to contract)


Liefertermin: **04.11.2009**
 Abholdatum: **02.11.2009**
 Lieferschein-Datum: **29.10.2009**

Bruttogewicht gesamt:
 Bruttovolumen gesamt:
 Mischpa

Positionen

Pos.	ArtikelNr	Menge	Artikelbezeichnung	Packstück	L/B/H [m]
1.	04503273	999999	OELWANNE	0.800	0.800
Bemerkung:					

Microsoft Internet Explorer

 Die Menge überschreitet das erlaubte Maximum:237

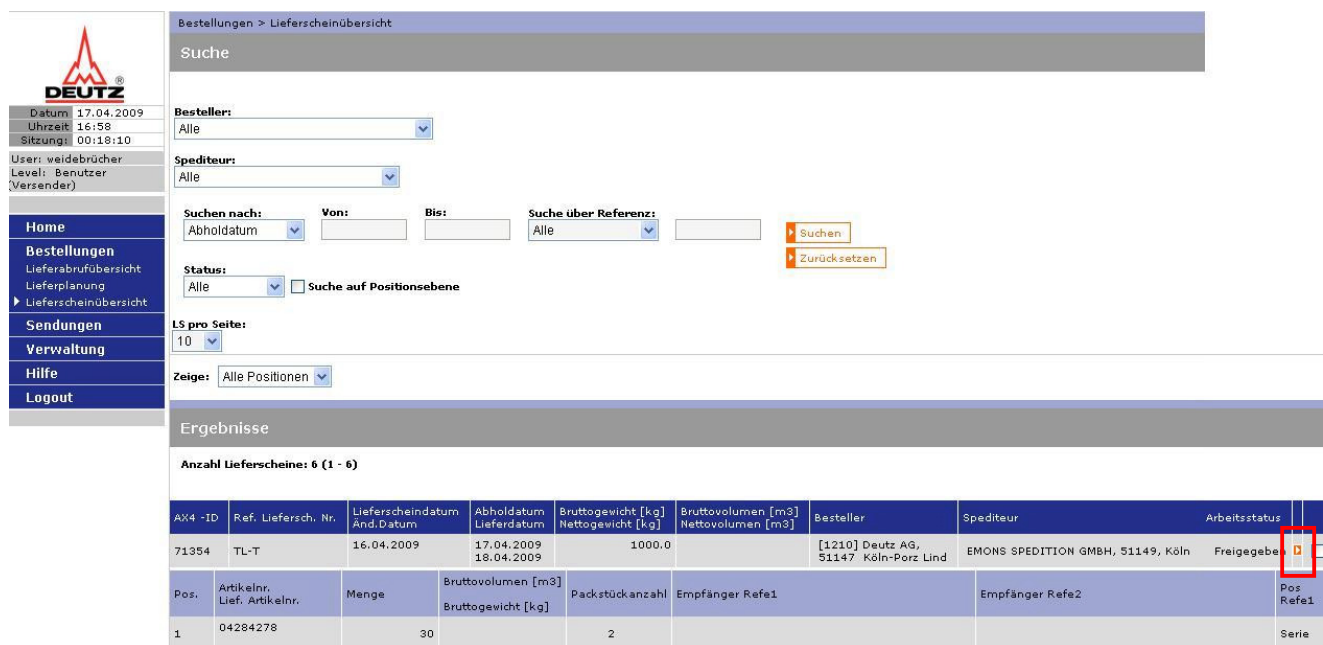
- Entry mistakes, for example amount 99999, are corrected

3.3 Delivery Note Overview

The menu Delivery Note Overview offers an overview of created delivery notes.

Processing status shows whether or not DEUTZ AG has received the delivery (delivery status).

- Processing status released = delivery note has been created
- Processing status Receiving = delivery has been marked as received by DEUTZ AG and has been erased from freight goods inventory
- Processing status Partly Received = a delivery note with more than one item has not been completely received by DEUTZ AG



Bestellungen > Lieferscheinübersicht

Suche

Besteller:

Spediteur:

Suchen nach: Von: Bis: Suche über Referenz:

Status: ☐ Suche auf Positionsebene

Suchen Zurücksetzen

LS pro Seite:

Zeige:

Ergebnisse

Anzahl Lieferscheine: 6 (1 - 6)


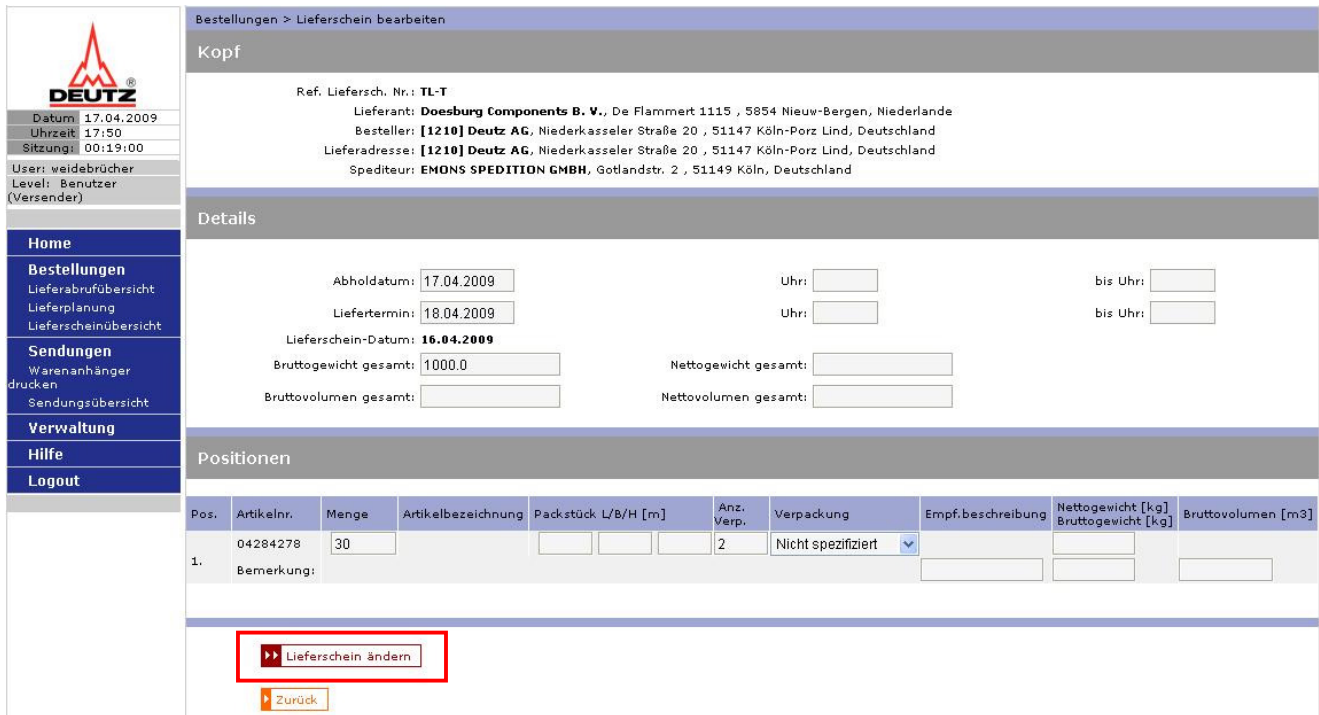
AX4 -ID	Ref. Liefersch. Nr.	Lieferscheindatum Änd. Datum	Abholdatum Lieferdatum	Bruttogewicht [kg] Nettogewicht [kg]	Bruttovolumen [m3] Nettovolumen [m3]	Besteller	Spediteur	Arbeitsstatus
71354	TL-T	16.04.2009	17.04.2009 18.04.2009	1000.0		[1210] Deutz AG, 51147 Köln-Porz Lind	EMONS SPEDITION GMBH, 51149, Köln	Freigegeben 
Pos.	Artikelnr. Lief. Artikelnr.	Menge	Bruttovolumen [m3] Bruttogewicht [kg]	Packstückanzahl	Empfänger Refe1	Empfänger Refe2	Pos Refe1	
1	04284278	30		2			Serie	

Figure 22: Delivery Note Overview

Furthermore, it is also possible to make changes to the creation of the delivery note (chapter 3.3.1). This is possible by clicking on the orange coloured triangle.

3.3.1 Edit Delivery Note

This gives you the option of editing delivery notes that have already been created. Among others, you can change the date, packing and amount.



Bestellungen > Lieferschein bearbeiten

Kopf

Ref. Liefersch. Nr.: **TL-T**

Lieferant: **Doesburg Components B. V.**, De Flammert 1115, 5854 Nieuw-Bergen, Niederlande

Besteller: **[1210] Deutz AG**, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland

Lieferadresse: **[1210] Deutz AG**, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland

Spediteur: **EMONS SPEDITION GMBH**, Gotlandstr. 2, 51149 Köln, Deutschland

Details

Abholdatum: 17.04.2009 Uhr: bis Uhr:

Liefertermin: 18.04.2009 Uhr: bis Uhr:

Lieferschein-Datum: **16.04.2009**

Bruttogewicht gesamt: 1000.0 Nettogewicht gesamt:

Bruttovolumen gesamt: Nettovolumen gesamt:

Positionen

Pos.	Artikelnr.	Menge	Artikelbezeichnung	Packstück	L/B/H [m]	Anz. Verp.	Verpackung	Empf.beschreibung	Nettogewicht [kg]	Bruttogewicht [kg]	Bruttovolumen [m3]
1.	04284278	30				2	Nicht spezifiziert				
Bemerkung:											

Lieferschein ändern

Zurück

Figure 23: Edit Delivery Note


The changes become valid by clicking on the button "Edit Delivery Note".

Please note:

- Changes can only be made before the freight forwarder receives clearance (delivery status released in AX4).
- Should changes be made, ex. in amount, AX4 automatically readjusts the labels in accord with specified packing requirements. In this case, the labels might have to be printed again.

The edited delivery notes (compare figure 24) can be printed after validation by clicking on "Print Delivery Note".

History shows an overview of the changes made to each delivery note.



Datum: 18.05.2009
Uhrzeit: 09:10
Sitzung: 00:18:40
User: weidebrücher
Level: Benutzer (Versender)

- Home
- Bestellungen
 - Lieferabrufübersicht
 - Lieferplanung
 - Lieferscheinübersicht
- Sendungen
- Verwaltung
- Hilfe
- Logout

Lieferscheinansicht

Kopf

AX4 Nr.: **71611**
Lieferschein-Nr.: **TL-T**

Lieferant: **Doesburg Components B. V.**, De Flammert 1115, 5854 Nieuw-Bergen, Niederlande
Besteller: **[1210] Deutz AG**, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland
Lieferadresse: **[1210] Deutz AG**, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland
Spediteur: **EMONS SPEDITION GMBH**, Gotlandstr. 2, 51149 Köln, Deutschland
erstellt von: **Doesburg Components B. V.**, De Flammert 1115, 5854 ZH Nieuw-Bergen, Niederlande

Details

Frankatur:
Verkehrsträger:




Liefertermin: **19.04.2009** Uhr: bis Uhr:
Abholdatum: **01.06.2009** Uhr: bis Uhr:
Lieferschein-Datum: **16.04.2009**

Arbeitsstatus: **Freigegeben**

Positionen

Pos.	AX4 Bestellnr. / Pos.-Nr.	Lieferplan Nr.	Artikelnr.	Menge	Artikelbezeichnung	Anz. Verp.	Verpackung	Verpackungsvorschrift1
1.		00131200/002	04284278	100		2		2 Stück pro [8675194] ZW1280Holzzwischenlage aus Sperrholz

vorherige Version

AX4 -ID	Liefersch.-Nr.	Lieferscheindatum	Lieferadresse	Positionen
71611	TL-T	18.05.2009	[1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland	1
 71390	TL-T	20.04.2009	[1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland	1
 71379	TL-T	17.04.2009	[1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland	1
 71354	TL-T	16.04.2009	[1210] Deutz AG, Niederkasseler Straße 20, 51147 Köln-Porz Lind, Deutschland	1

Druckansicht anzeigen

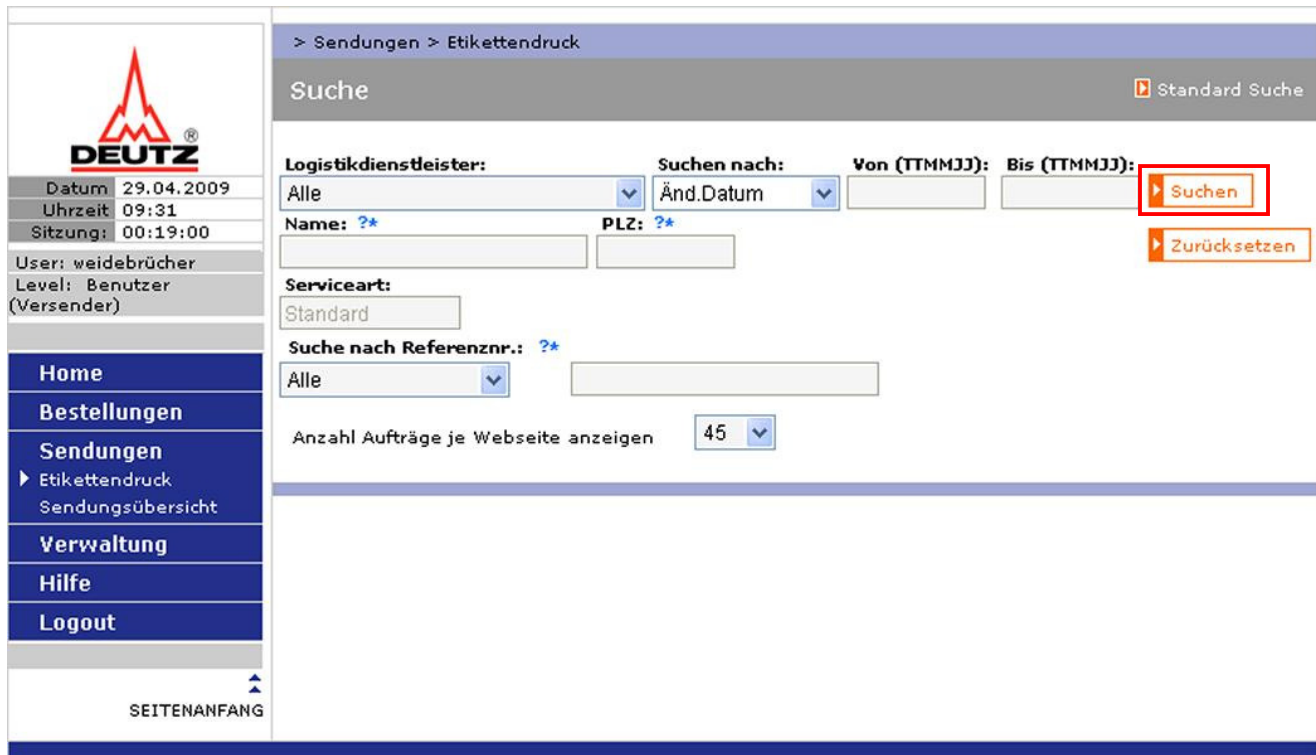
Lieferschein drucken

Figure 24: Delivery Note History

4 Option Deliveries

4.1 Printing Labels

To speed up processing in incoming goods delivery sites at DEUTZ AG, it is helpful to print the corresponding incoming goods delivery label right at the supplier and attach them to DEUTZ AG carriers or main carriers. For this, there is the option "Print Labels" (compare figure 25).



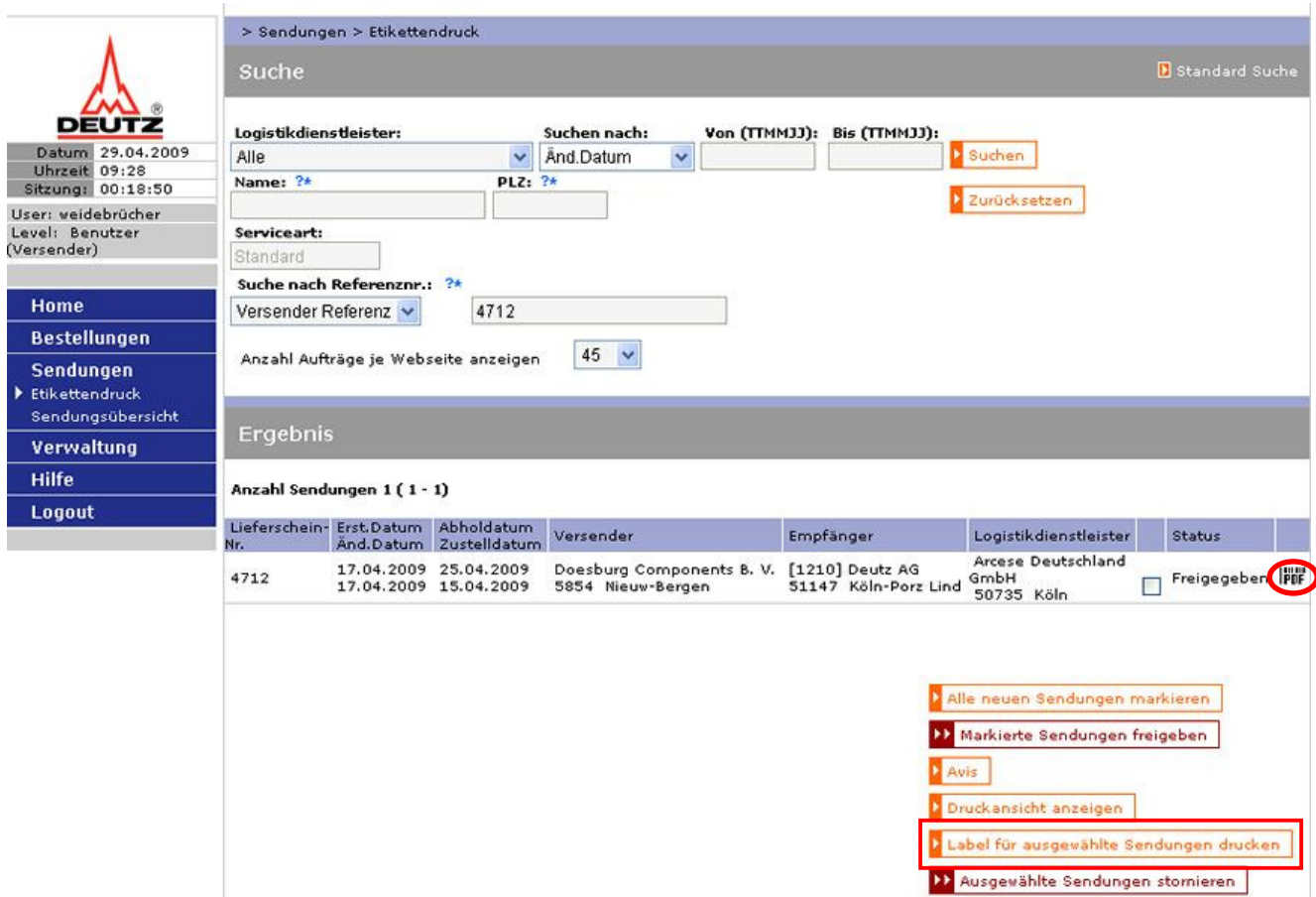
The screenshot shows the DEUTZ AG web interface for printing incoming goods labels. The interface is divided into a sidebar and a main content area. The sidebar contains the DEUTZ logo, user information (Datum: 29.04.2009, Uhrzeit: 09:31, Sitzung: 00:19:00, User: weidebrücher, Level: Benutzer (Versender)), and navigation links (Home, Bestellungen, Sendungen, Verwaltung, Hilfe, Logout). The main content area is titled '> Sendungen > Etikettendruck' and contains a search form. The search form includes a 'Suche' button highlighted with a red box. The search criteria are: Logistikdienstleister (Alle), Suchen nach (Änd.Datum), Von (TTMMJJ) (empty), Bis (TTMMJJ) (empty), Name (Name: ?*), PLZ (PLZ: ?*), Serviceart (Standard), and Suche nach Referenznr. (Alle). There is also a 'Zurücksetzen' button and a dropdown for 'Anzahl Aufträge je Webseite anzeigen' set to 45.

Figure 25: Main Page Print Incoming Goods Label

Here, you can search for the deliveries for which goods labels need to be printed. Search items, ex. date, delivery note number and freight forwarder help find the delivery notes more easily.

After clicking on the "Search" button, a result list appears (see figure 26) with a list of created delivery notes, for which an incoming goods label can be created.

By clicking on the PDF symbol (print 1x), or by checking and clicking on the button "print label for selected delivery" (more than one) (see figure 26), a new page appears that shows the incoming goods label and corresponding information.



DEUTZ

Datum: 29.04.2009
Uhrzeit: 09:28
Sitzung: 00:18:50
User: weidebrücher
Level: Benutzer (Versender)

Home
Bestellungen
Sendungen
Etikettendruck
Sendungsübersicht
Verwaltung
Hilfe
Logout

> Sendungen > Etikettendruck

Suche Standard Suche

Logistikdienstleister: Suchen nach: Von (TTMMJJ): Bis (TTMMJJ): Suchen

Name: ?* PLZ: ?* Zurücksetzen

Serviceart:


Suche nach Referenznr.: ?*

Versender Referenz 4712

Anzahl Aufträge je Webseite anzeigen 45

Ergebnis

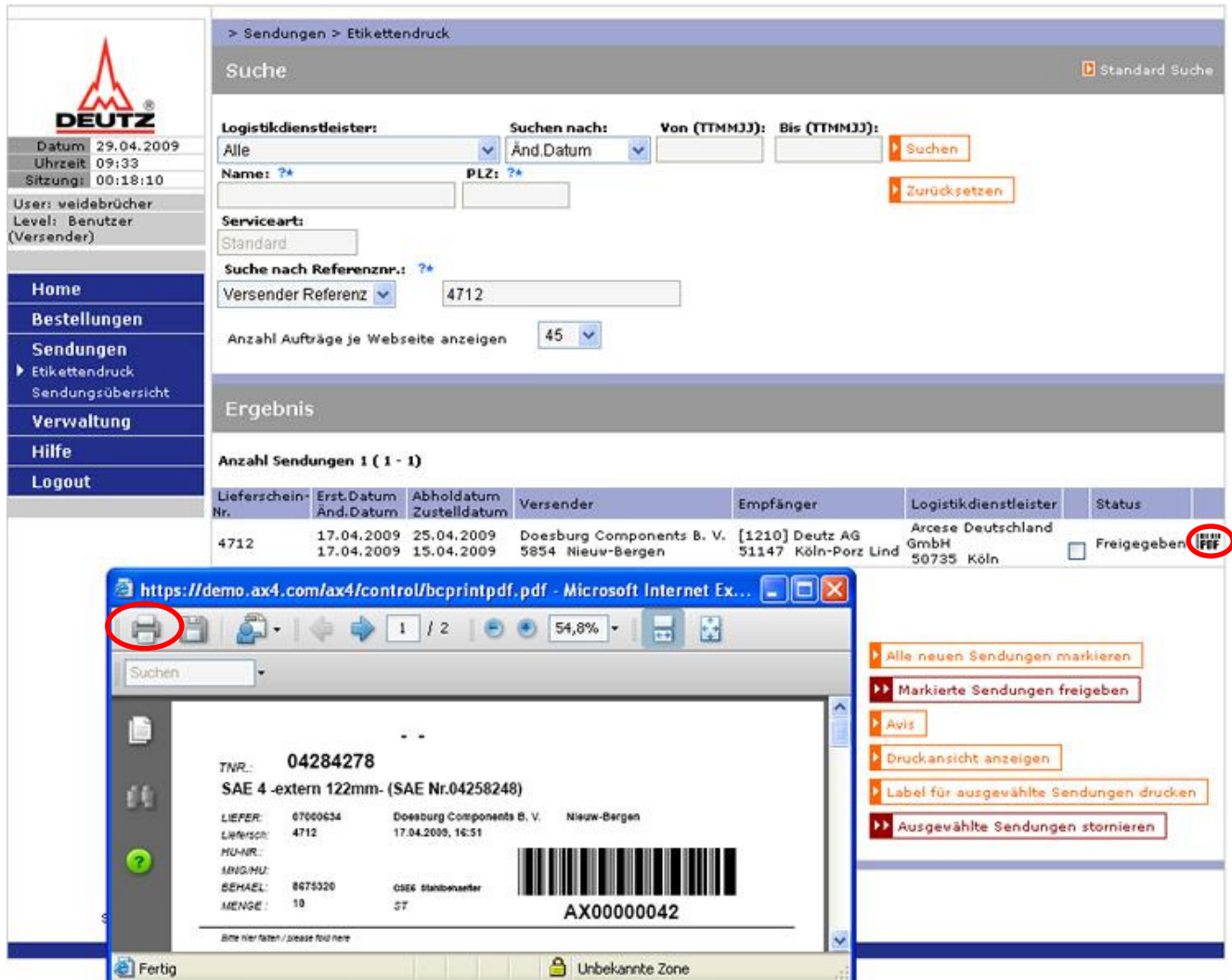
Anzahl Sendungen 1 (1 - 1)

Lieferschein-Nr.	Erst.Datum Änd.Datum	Abholdatum Zustelldatum	Versender	Empfänger	Logistikdienstleister	Status
4712	17.04.2009 17.04.2009	25.04.2009 15.04.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1210] Deutz AG 51147 Köln-Porz Lind	Arcese Deutschland GmbH 50735 Köln	<input type="checkbox"/> Freigegeben 

Alle neuen Sendungen markieren
Markierte Sendungen freigeben
Avis
Druckansicht anzeigen
Label für ausgewählte Sendungen drucken
Ausgewählte Sendungen stornieren

Figure 26: Overview Print Incoming Goods Label

Note: To speed up label printing process, it is possible to mark more than one delivery note and click on the button "print label(s) for selected deliveries". By clicking on the printer symbol (see figure 27), the goods labels are printed in DIN A4 size on the connected printer.



The screenshot shows the AX4 web application interface. On the left is a sidebar with the DEUTZ logo and navigation links: Home, Bestellungen, Sendungen (with sub-links for Etikettendruck and Sendungsübersicht), Verwaltung, Hilfe, and Logout. The main area is titled '> Sendungen > Etikettendruck'. It contains a search section with filters for 'Logistikdienstleister' (set to 'Alle'), 'Suchen nach:' (set to 'Änd. Datum'), and date ranges. There are buttons for 'Suchen' and 'Zurücksetzen'. Below this is a 'Serviceart' dropdown set to 'Standard' and a 'Suche nach Referenznr.:' section with a dropdown set to 'Versender Referenz' and a text input containing '4712'. A button 'Anzahl Aufträge je Webseite anzeigen' is set to '45'. The 'Ergebnis' section shows 'Anzahl Sendungen 1 (1 - 1)'. A table lists the shipment details:

Lieferschein-Nr.	Erst.Datum	Abholdatum	Versender	Empfänger	Logistikdienstleister	Status
4712	17.04.2009	25.04.2009	Doesburg Components B. V.	[1210] Deutz AG	Arcese Deutschland GmbH	Freigegeben
	17.04.2009	15.04.2009	5854 Nieuw-Bergen	51147 Köln-Porz Lind	50735 Köln	

Below the table are several action buttons: 'Alle neuen Sendungen markieren', 'Markierte Sendungen freigeben', 'Avis', 'Druckansicht anzeigen', 'Label für ausgewählte Sendungen drucken', and 'Ausgewählte Sendungen stornieren'. A browser window in the foreground shows the printed label for TNR 04284278, SAE 4-extern 122mm. The label includes fields for LIEFER, Liefersch, HU-NR., MNG/HU, BEHAEL, and MENGE, along with a barcode and the label number AX00000042. A printer icon in the browser toolbar is circled in red.

Figure 27: Print Incoming Goods Label

The printed label has a marking, indicating where it must be folded. Folding the labels is necessary so that they cannot be ripped off of the carriers during transport.

After the containers to be picked up are labelled, the pick-up and delivery process can be completed by LDL.

Please note:

- A current version of Acrobat Reader must be installed on the computer used to be able to see the label.
- Use the designated standardised label paper to print the labels. They can be ordered from the company Sibo Verpackung Bernd Hesse GmbH, contact: s.picker@sibo.com, part number: 01017524.

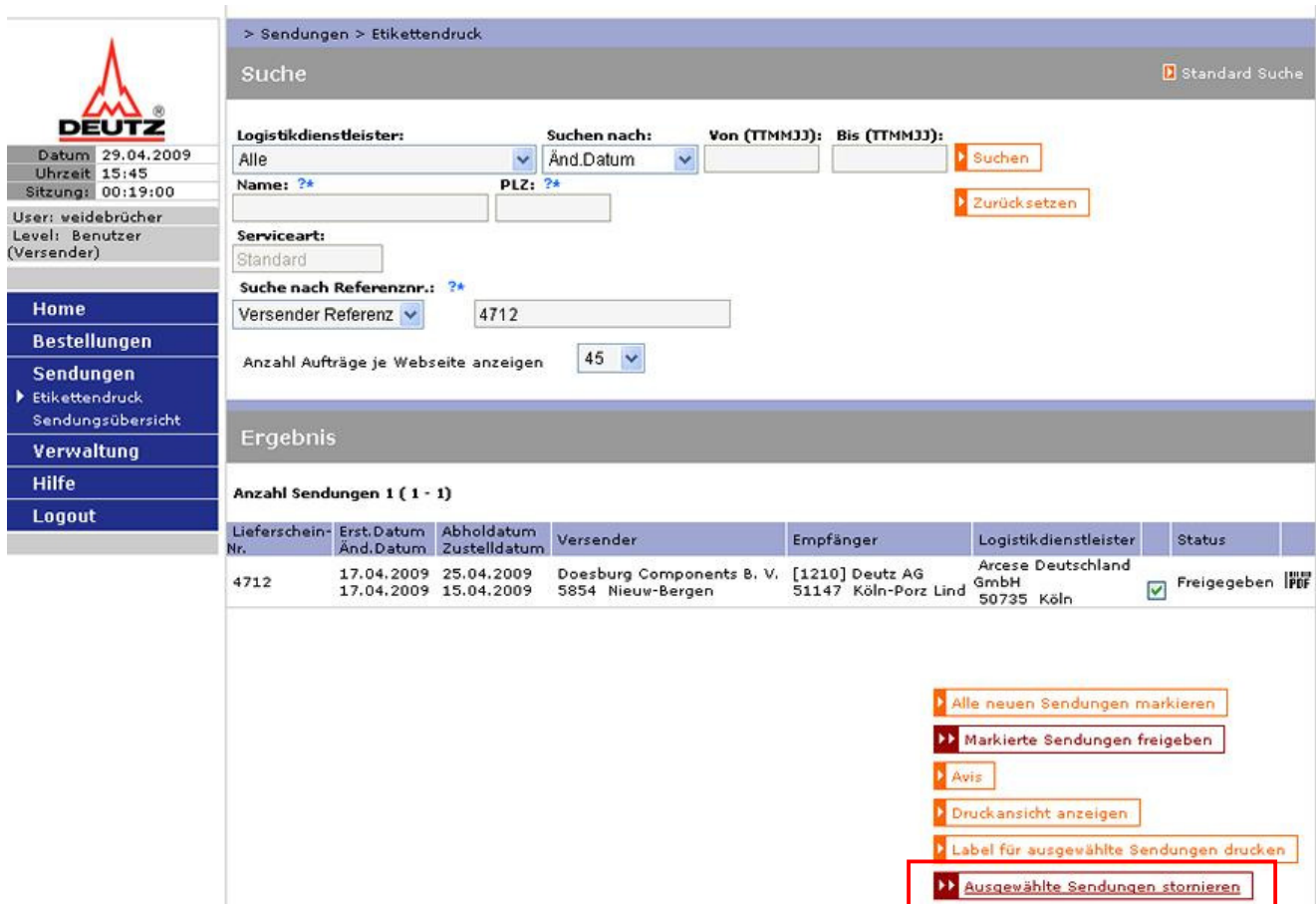
Contact:
 Sabrina Picker
 Tel.: 02761/808-141
 Fax: 02761/808-6-141
 s.picker@sibo.com

Pos.	Bezeichnung	Menge*	ME	Preis € / ME	Lieferzeit
1.	Blätter „Blanko“ 170 g/qm 4 Abschnitte Format: 210 x 297 mm Zu 500 St. / Karton TN 0101 7524 S. Muster!	1000 (MM)	Stück	56,- € /1000	Nach Absprache
		2000	Stück	51,- € /1000	
		3000	Stück	45,- € /1000	
		4000	Stück	39,- € /1000	
		5000	Stück	33,- € /1000	
		5500-7500	Stück	30,- € /1000	
		8000-10.000	Stück	27,- € /1000	
		ab 10.500		24,- € /1000	

Figure 28: Order Form for AX4 Labels

4.2 Cancelling a Delivery Notification

To make cancellation of a preliminary delivery notification possible, the option has been created and can be found in AX4 under "Label Printing".



Suche Standard Suche

Logistikdienstleister: Suchen nach: Von (TTMMJJ): Bis (TTMMJJ): Suchen

Name: PLZ: Zurücksetzen

Serviceart:


Suche nach Referenznr.:

Versender Referenz 4712

Anzahl Aufträge je Webseite anzeigen 45

Ergebnis

Anzahl Sendungen 1 (1 - 1)

Lieferschein-Nr.	Erst.Datum Änd.Datum	Abholdatum Zustelldatum	Versender	Empfänger	Logistikdienstleister	Status
4712	17.04.2009 17.04.2009	25.04.2009 15.04.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1210] Deutz AG 51147 Köln-Porz Lind	Arcese Deutschland GmbH 50735 Köln	<input checked="" type="checkbox"/> Freigegeben 

Alle neuen Sendungen markieren
Markierte Sendungen freigeben
Avis
Druckansicht anzeigen
Label für ausgewählte Sendungen drucken
Ausgewählte Sendungen stornieren

Figure 29: Cancel Delivery Notification


In the example (figure 29), a certain delivery note has been filtered out using reference search. By marking (clicking on the select box) and clicking on the option "Cancel Selected Delivery", the delivery note is marked as cancelled or erased in all overviews. At the same time, the information is also transferred to DEUTZ AG so that the delivery note can be erased in all DEUTZ AG internal systems.

4.3 Delivery Overview for the Supplier

In addition to all the process options described above, AX4 logistics platform also gives the supplier the chance to control all materials to be delivered to DEUTZ AG using the internet options available for this.

By using the option "Delivery Overview" (figure 30), all transport orders sent to LDL can be accessed. The tracking ball and tracking status are used to show the status of each delivery.

- Status "freight forwarder notification" / black ball = "ex works" LDL has been notified of delivery
- "Release" status / black ball = delivery released by LDL or self delivery
- Status "sent" / green ball = delivery has been sent by LDL to DEUTZ AG
- Status "cancelled" / black ball = delivery has been cancelled by supplier
- Status "not sent" / red ball = delivery has not been sent



Datum: 03.08.2009
Uhrzeit: 12:14
Sitzung: 00:18:30

User: weidebrücher
Level: Benutzer
(Versender)

Home
Bestellungen
Sendungen
Etikettendruck
Sendungsübersicht
Verwaltung
Hilfe
Logout

> Sendungen > Sendungsübersicht

Suche

Suchen nach: Von (TTMMJJ): Bis (TTMMJJ): Status:
 Änd.Datum: 01.08.2009 Alle
 Empfängername: ?* PLZ: ?*
 Tracking Status: Grund: Alle / leer Alle / leer ☐ Nur letzter Status/Grund?
 Transportsendung: Ja
 Suche nach Referenznr.: ?*
 Alle
 Anzahl Aufträge je Webseite anzeigen: 45

Suchen Zurücksetzen

Ergebnis

Anzahl Sendungen: 7 (1 - 7)







AX4 Nr.	Sendungsnr.	Referenz	Abholdatum Zustelldatum	Tatsächliche Versandadresse	Empfänger Tatsächliche Empfangsadresse	Logistikdienstleister	Gewicht	Volumen	Anzahl Verp.	Tracking Status	Status
1112528		MISCHZZ1	03.08.2009 03.08.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1210] Deutz AG 51147 Köln-Porz Lind [1210] Deutz AG 51147 Köln-Porz Lind	Arcese Deutschland GmbH 50735 Köln	0.00	0.000	1		Freigegeben
1113078		AXIT77	02.08.2009 03.08.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1210] Deutz AG 51147 Köln-Porz Lind [1210] Deutz AG 51147 Köln-Porz Lind	Arcese Deutschland GmbH 50735 Köln	2026.98	3.712	5		Freigegeben
1114416		8	03.08.2009 03.08.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1210] Deutz AG 51147 Köln-Porz Lind [1210] Deutz AG 51147 Köln-Porz Lind	Arcese Deutschland GmbH 50735 Köln	201.92	0.272	16		Freigegeben
1118983		4254	03.08.2009 07.08.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1010] Deutz AG 51063 Köln [1010] Deutz AG 51063 Köln	Arcese Deutschland GmbH 50735 Köln	1.70	0.018	1		Freigegeben
1122214		AXIT154	02.08.2009 03.08.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1210] Deutz AG 51147 Köln-Porz Lind [1210] Deutz AG 51147 Köln-Porz Lind	Arcese Deutschland GmbH 50735 Köln	486.99	0.687	2		Freigegeben
1123453	113	8888	05.08.2009 06.08.2009	Doesburg Components B. V. 5854 Nieuw-Bergen	[1210] Deutz AG 51147 Köln-Porz Lind [1210] Deutz AG 51147 Köln-Porz Lind	Arcese Deutschland GmbH 50735 Köln	84.10	0.123	1		Avis Sped.


Figure 30: Delivery Tracking

By clicking on the tracking ball, the reason for cancellation is shown (see figure 31).

Auftrag

AX4 Nr.: 34038348
 Sendungsreferenz: 4978542
 Transportunternehmer: EMONS SPEDITION GMBH, Köln
 Datum/Uhrzeit: 01.12.2008 / 11:57
 Bearbeitet von: EDI

Auftrags-History

Status	Datum	Uhrzeit	Benutzer	Bemerkung Erklärung	Empfänger	
Keine Zustellung Beschädigt	01.12.2008 (01.12.2008)	16:44 (16:44)	EMONS SPEDITION GMBH			

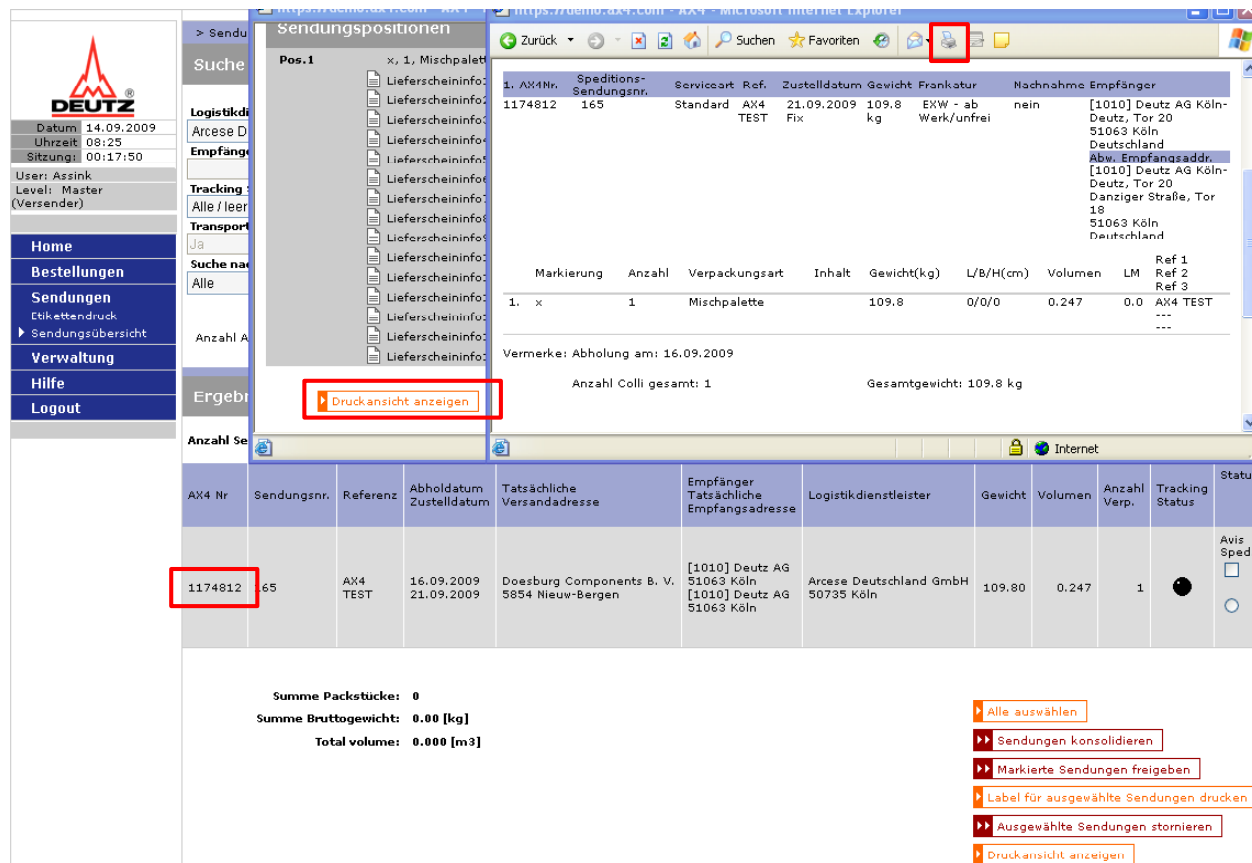
▶ Schliessen

Figure 31: Status History

Everyone involved in the logistics process chain (DEUTZ AG, supplier, LDL) are automatically informed of cancellations as soon as they log on to status information in AX4.

4.4 Printing Freight Forwarder Order for the Supplier

In addition to all the process options described above, the introduction of AX4 logistics platform also gives the supplier the chance to print freight forwarder orders for DEUTZ AG .



The screenshot shows the AX4 logistics platform interface. The main section displays a list of shipment positions (Sendungspositionen) with columns for AX4 Nr., Sendungsnr., Referenz, Abholdatum, and others. A specific shipment is highlighted with a red box around the AX4 number '1174812'. Below the list, there are summary statistics: 'Summe Packstücke: 0', 'Summe Bruttogewicht: 0.00 [kg]', and 'Total volume: 0.000 [m3]'. On the right side, there are several action buttons: 'Alle auswählen', 'Sendungen konsolidieren', 'Markierte Sendungen freigeben', 'Label für ausgewählte Sendungen drucken', 'Ausgewählte Sendungen stornieren', and 'Druckansicht anzeigen'. The 'Druckansicht anzeigen' button is highlighted with a red box.

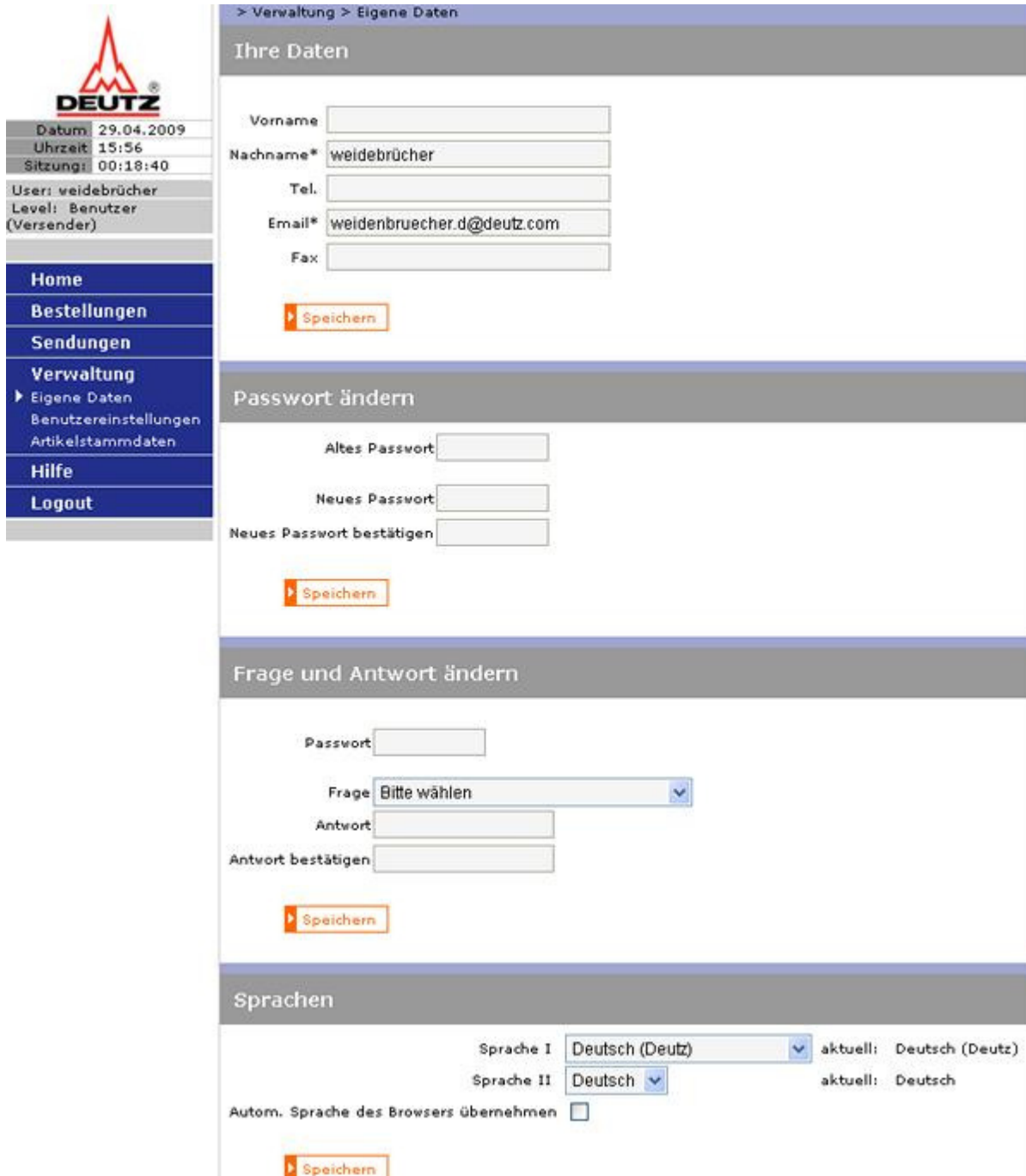
Figure 32 Print Freight Forwarder Order

By clicking on the AX4 number and then on the button "Print Preview" (figure 32), all deliveries can be accessed and printed.

5 Option Administration

5.1 Administer Personal Data in the Master Account

In the master account, various data can be administered independently (without intervention from AXIT AG support) by the "best user" of an entity (supplier or LDL) (figure 33).



The screenshot displays the DEUTZ AX4 user administration interface. On the left is a sidebar with the DEUTZ logo and a menu containing: Datum: 29.04.2009, Uhrzeit: 15:56, Sitzung: 00:18:40, User: weidebrücher, Level: Benutzer (Versender), Home, Bestellungen, Sendungen, Verwaltung (expanded), Eigene Daten (selected), Benutzereinstellungen, Artikelstammdaten, Hilfe, and Logout. The main content area is titled '> Verwaltung > Eigene Daten' and contains three sections: 'Ihre Daten' with fields for Vorname, Nachname* (weidebrücher), Tel., Email* (weidenbruecher.d@deutz.com), and Fax, followed by a 'Speichern' button; 'Passwort ändern' with fields for Altes Passwort, Neues Passwort, and Neues Passwort bestätigen, followed by a 'Speichern' button; and 'Frage und Antwort ändern' with fields for Passwort, Frage (a dropdown menu showing 'Bitte wählen'), Antwort, and Antwort bestätigen, followed by a 'Speichern' button. The bottom section is 'Sprachen', showing 'Sprache I' as 'Deutsch (Deutz)' and 'Sprache II' as 'Deutsch', both with 'aktuell' status, and an option for 'Autom. Sprache des Browsers übernehmen' which is unchecked, followed by a 'Speichern' button.

Figure 33: Administration Personal Data

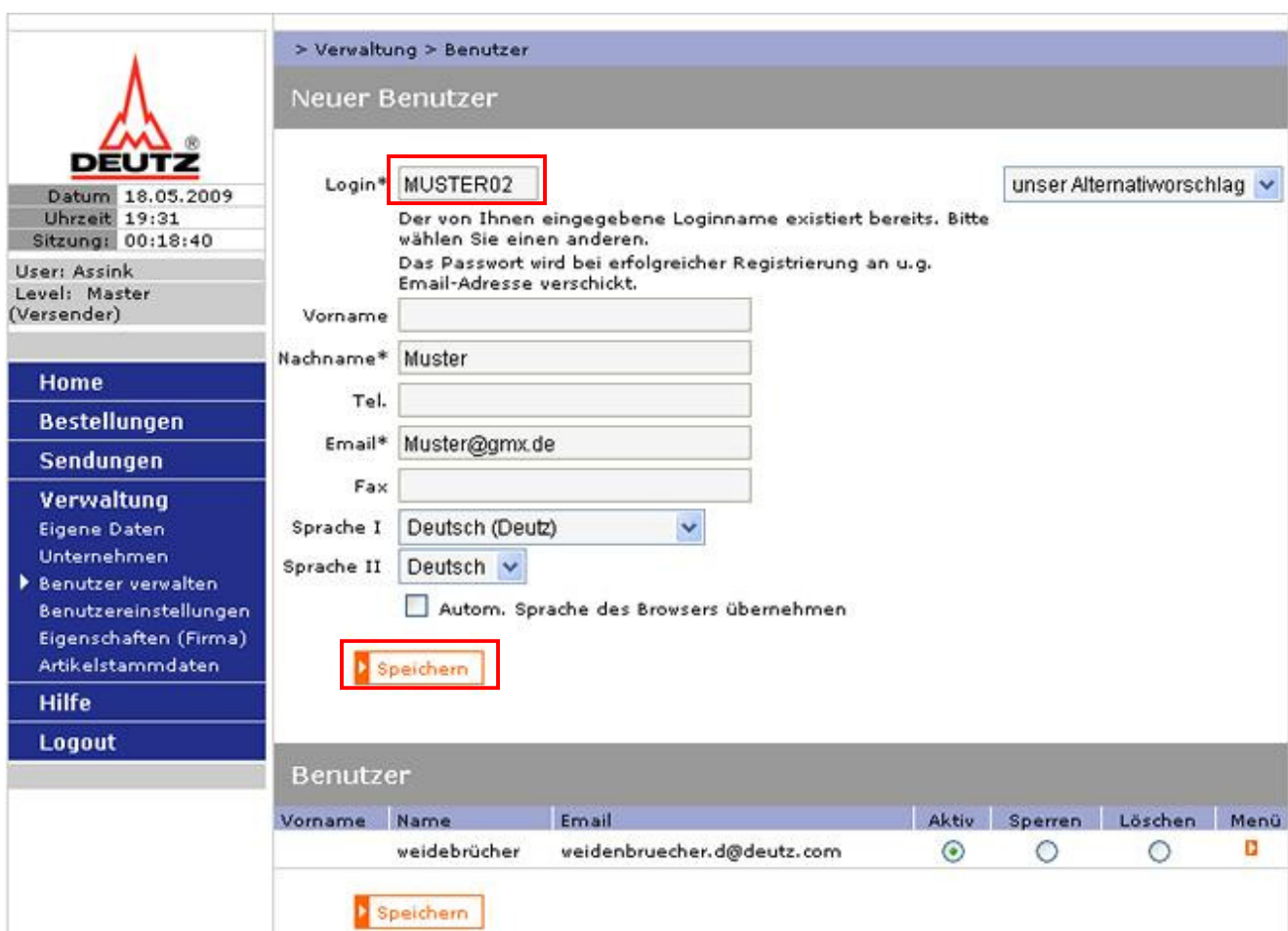
On the page (figure 33) for administration of personal data, the master account password, e-mail address and the language settings of each account can be administered, among other options.

Regarding language settings, please note that the master account language settings are automatically valid for all further user accounts created from this account. Should another language be used in a new user account, the language setting must be changed individually.

5.2 Creating New Users in one Account

After an account is created for the first time, each supplier receives the access information needed for a so-called AX4 master account (by automated e-mail). Only a person in a trusted position should receive this master login information (i.e. administrator or similar).

Should the supplier have more than one employee who needs to work with the logistics platform AX4, the master user can create further users independently. For this, the option "Administer Users" must be clicked on in the administration menu (figure 34).



> Verwaltung > Benutzer

Neuer Benutzer

Login* **MUSTER02** unser Alternativvorschlag ▼

Der von Ihnen eingegebene Loginname existiert bereits. Bitte wählen Sie einen anderen.
Das Passwort wird bei erfolgreicher Registrierung an u.g. Email-Adresse verschickt.

Vorname

Nachname*

Tel.

Email*

Fax


Sprache I

Sprache II

☐ Autom. Sprache des Browsers übernehmen

Speichern

Benutzer

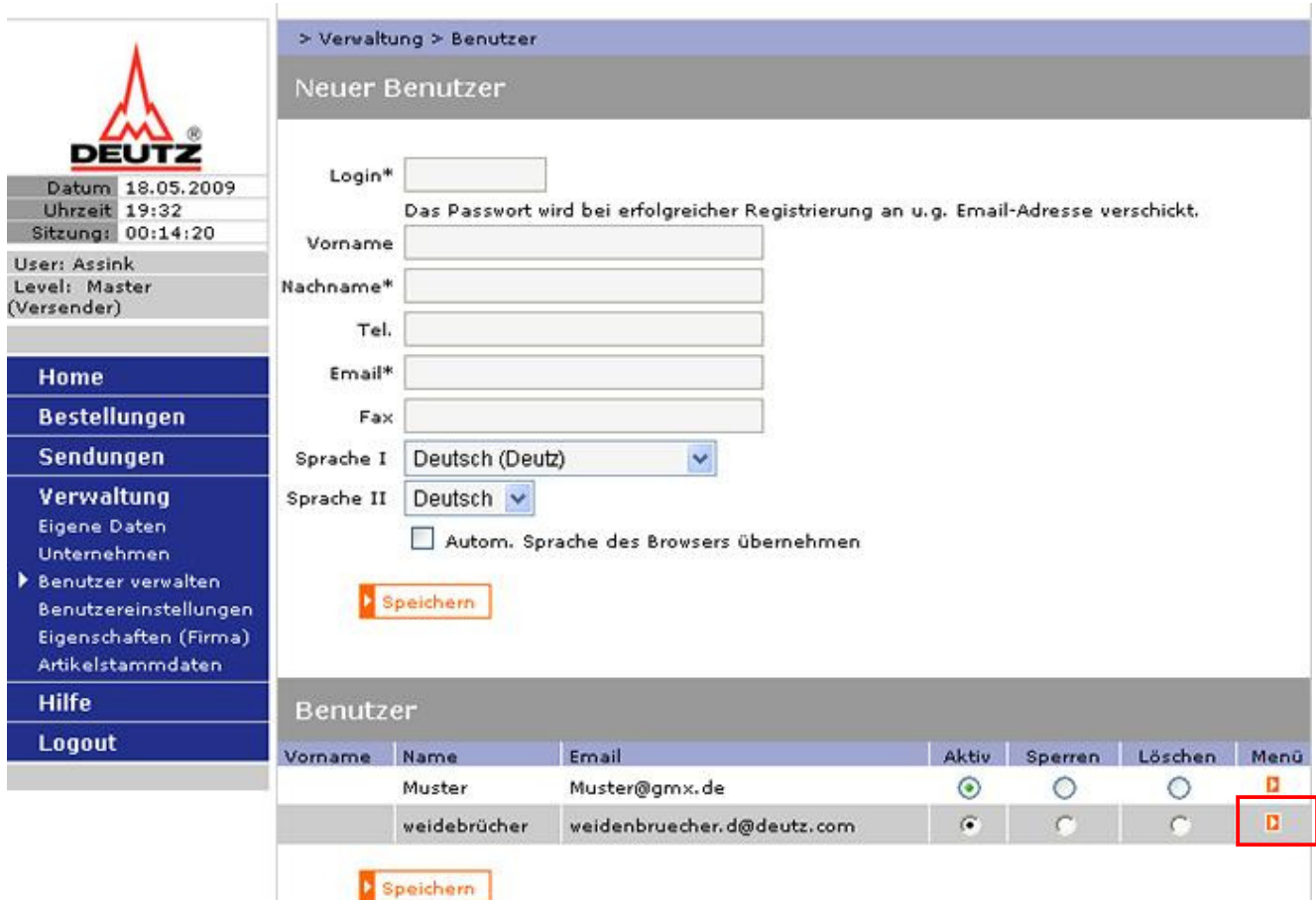
Vorname	Name	Email	Aktiv	Sperren	Löschen	Menü
weidebrücher	weidenbruecher.d@deutz.com		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Speichern

Figure 34: Administer Users

First, a login (user name) must be created by the administrator and additional information (at least name and e-mail address) must be saved (figure 34).

By saving the information, the new user is created (a new line appears underneath the grey title "users").



> Verwaltung > Benutzer

Neuer Benutzer

Login*

Das Passwort wird bei erfolgreicher Registrierung an u.g. Email-Adresse verschickt.

Vorname

Nachname*

Tel.

Email*

Fax

Sprache I

Sprache II

☐ Autom. Sprache des Browsers übernehmen

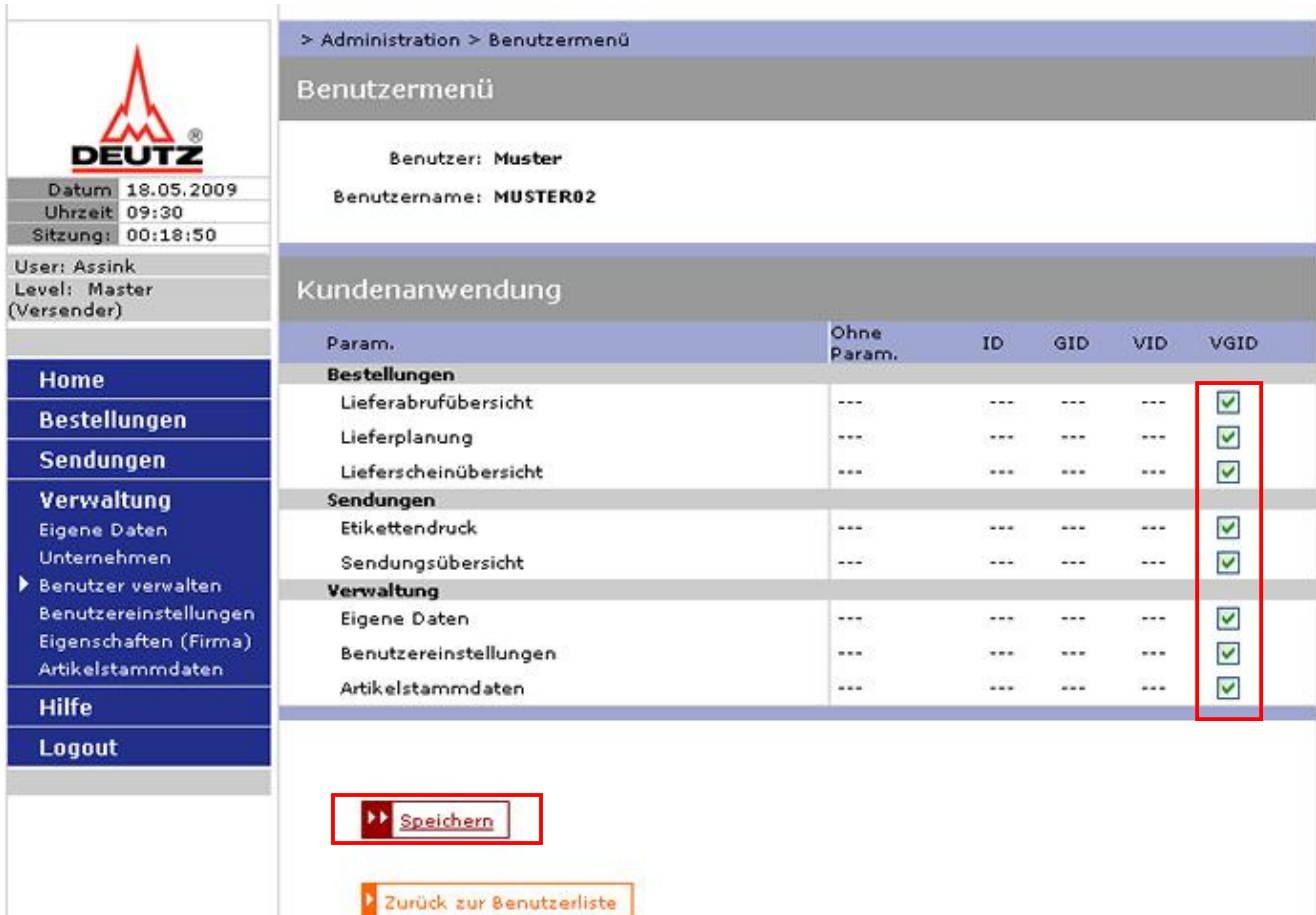
Benutzer

Vorname	Name	Email	Aktiv	Sperren	Löschen	Menü
	Muster	Muster@gmx.de	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="button" value="D"/>
	weidenbruecher	weidenbruecher.d@deutz.com	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="button" value="D"/>

Figure 35 View New Users

The next step involves activating the user in the corresponding menu. For this, the small orange colored box (figure 35) must be accessed by the white triangle.

The administrator is then sent to another page, where he/she can define the menu of each user by specifying the options.



> Administration > Benutzermenü

Benutzermenü

Benutzer: **Muster**
Benutzername: **MUSTER02**

Kundenanwendung

Param.	Ohne Param.	ID	GID	VID	VGID
Bestellungen					
Lieferabrufübersicht	---	---	---	---	<input checked="" type="checkbox"/>
Lieferplanung	---	---	---	---	<input checked="" type="checkbox"/>
Lieferscheinübersicht	---	---	---	---	<input checked="" type="checkbox"/>
Sendungen					
Etikettendruck	---	---	---	---	<input checked="" type="checkbox"/>
Sendungsübersicht	---	---	---	---	<input checked="" type="checkbox"/>
Verwaltung					
Eigene Daten	---	---	---	---	<input checked="" type="checkbox"/>
Benutzereinstellungen	---	---	---	---	<input checked="" type="checkbox"/>
Artikelstammdaten	---	---	---	---	<input checked="" type="checkbox"/>

Speichern

Zurück zur Benutzerliste

Figure 36: Assign Menu


by "saving" the data, all preferences created will be active after the first login of the user.

Please note: If a change is made during operation, the users affected must log off once and then back on to activate the changed preferences.

5.3 Article Data

Under "Article Data" (figure 37), the supplier can compare their records, ex. pertaining to container type or capacities, with data from DEUTZ AG. If there is a deviation in one of the points, the supplier must contact DEUTZ AG as soon as possible.

DEUTZ AG
Packing plan
Mr Uwe Wess
Tel. +49 221 822 3704
Fax +49 221 822 3372
E-mail: wess.uw@deutz.de
Ottostr. 1 / Building 33
D-51149 Köln-Porz



Datum: 29.04.2009
Uhrzeit: 16:19
Sitzung: 00:19:00
User: Assink
Level: Master
(Versender)

- Home
- Bestellungen
 - Lieferabrufübersicht
 - Lieferplanung
 - Lieferscheinübersicht
- Sendungen
- Verwaltung
 - Eigene Daten
 - Unternehmen
 - Benutzer verwalten
 - Benutzereinstellungen
 - Eigenschaften (Firma)
 - Artikelstammdaten
- Hilfe
- Logout

Verwaltung > Artikelstammdaten

Artikelstammdaten

Artikelnr.: 04269128 **Inhaber des Nummernsystems:** Empfängergruppe: Deutz Orderer group, *

Beteiligte: Alle **Datentyp:** Alle

Positionen pro Seite: 10 [Suchen](#)

Gefunden: 2 (1 - 2)

gefundene Artikelstammdaten






Zusammenhang der Datenzuordnung			Daten
Artikelnr. (Besteller)	Artikelnr. (Lieferant)	Beteiligte	
04269128	---	Verknüpfung: Doesburg Components B. V., ZH Nieuw-Bergen - [3010] Deutz AG, Ulm	H Bez. VP DN Erstellen  BT 
04269128	---	Verknüpfung: Doesburg Components B. V., ZH Nieuw-Bergen - [3019] Deutz AG, Köln	H Bez. VP DN Erstellen  BT 

Figure 37 Article Data

By clicking on the orange colored triangle (see figure 37), you access the detailed view of the respective material.



Datum: 29.04.2009
Uhrzeit: 16:20
Sitzung: 00:19:00

User: Assink
Level: Master
(Versender)

- Home
- Bestellungen
 - Lieferabrufübersicht
 - Lieferplanung
 - Lieferscheinübersicht
- Sendungen
- Verwaltung
 - Eigene Daten
 - Unternehmen
 - Benutzer verwalten
 - Benutzereinstellungen
 - Eigenschaften (Firma)
 - Artikelstammdaten
- Hilfe
- Logout

Vervaltung > Artikelstammdaten

Artikelnr.: 04269120
Beteiligte: Verknüpfung: Doesburg Components B. V., ZH Nieuw-Bergen - [3010] Deutz AG, Ulm

Daten

Mengeneinheit [Stück]	Gewicht 26.740 [kg]	Breite	Höhe	Länge
--------------------------	------------------------	--------	------	-------

Bezeichnung

Sprache	Artikelbezeichnung	Artikelgruppe
Deutsch	ABGASSAMMELROHR	
Deutsch (Deutz)	ABGASSAMMELROHR	
Englisch (Deutz)	EXHAUST MANIFOLD	

Versandverpackung

Artikelverpackung	Article Pack weight	Maße			Einschränkung der Maße			Anz. Artikel je Art. verp.	Transportverpackung	Anz. Art. verp. je Transp. verp.	A/S Standard setzen.
		Länge	Breite	Höhe	Länge	Breite	Höhe				
8675438 (P1X Flachpalette)	24.000 [kg]	1.200 [m]	0.800 [m]	0.166 [m]	---	---	---	20 [Stück]			

Disponentendaten

Besteller Materialdisponenten-Nr.: **K10**
Lieferant Materialdisponenten-Nr.: **SK10**

Material Referenz

Lieferanten-Artikellnummer:

Empfänger Referenz

Verpackungsanweisung1: **20 Stück pro [8675438] P1X Flachpalette**
Verpackungsanweisung2:
Zusatztext: | - -

[Zurück](#)

Figure 38 Article Data Overview

In this overview (compare figure 38), user information, such as container type, weight, measurements and capacities can be viewed.