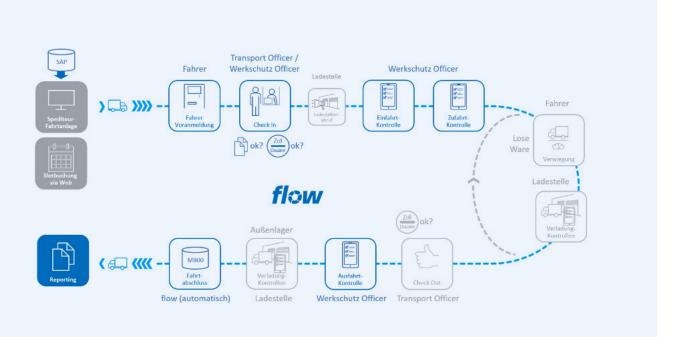
# Yard-Management BASF Schwarzheide GmbH

Check-In for forwarding agents Bulk goods



Version: 3.0 BASF Schwarzheide GmbH 15.09.2022



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# 1. Miscellaneous

### 1.1. Record of Change

Version- and Change management

Date	Changes	Notes	changed by
19.04.21	Creation		Ingo Sombke
20.05.21	Change: LogIn and Registration		Stephan Schuchart

#### 1.2. Framework conditions

Additionally to the existing user manual of the company: star/trac, this document describes in detailed the handling of Check-In for forwarders at BASF Schwarzheide GmbH beginning with April, 19'th 2021.

Prozess: Pick-Up of Bulk goods

The registration has to be done for transports of BASF Schwarzheide GmbH and BASF Coatings GmbH Schwarzheide.

The hitherto used SAP Internet Check-In will no longer be valid may not be used.

For Bulk goods there is always a 1:1 relationship between Flow Drive number and the number of transport in SAP!

FLOW Drive number

- SAP Transport number

SAP Delivery

#### 1.3. Glossary

- AWAS Automatic Scale System
- BSW BASF Schwarzheide GmbH
- FDS Fahrzeug-Durchlass-Schein

SAP Cobalt BASF ERP Software for the handling of economical procedures

# 2. Registration

# 2.1. User Request

For registration please send a request with the following information to bsw-bex-logistik@basf.com.

- Person of contact
- E-Mail
- Supplier/Carrier number

# 2.2. User Activation

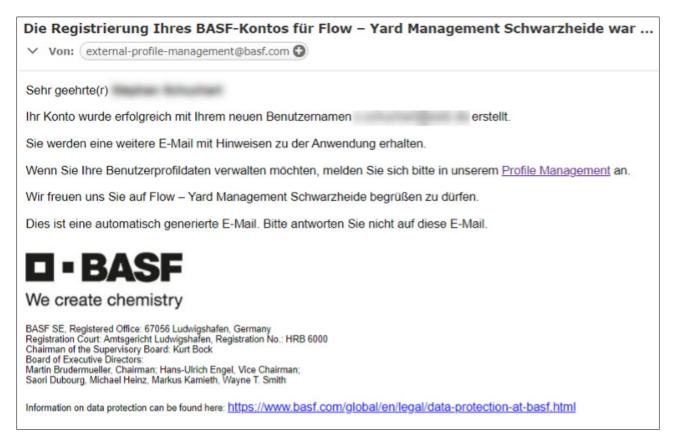
You'll receive a mail from external-profile-management@basf.com.

Set a secure password and comfirm.

D-BASF	
We create chemistry	
Benutzer aktivieren	
Benutzer aktivieren	
Angemeldet	
Hallo	
Neues Passwort:	1
Passwort Bestätigung:	
50	
Ich bestätige, die Datenschutzrichtlinie gelesen zu haben, und akzeptiere diese.	
Das neue Passwort muss:	
Zwischen 8 and 20 Zeichen	
Großbuchstabe(n)	
Kleinbuchstabe(n)	
Sonderzeichen	
Ziffer(n)	
Übereinstimmung	

BASF We create chemistry
Benutzer aktivieren
Passwort Bestätigung Ihr Passwort wurde übermittelt. Sie erhalten eine E-Mail sobald Ihr Account aktiviert wurde.

You'll receive a mail with confirmation of activation.



# 3. Login

The login can be reached via the following Link: <u>https://bsw.flow-digital-yards.de</u>.

# 4. Check-in

### 4.1. Overview of relevant Steps

To check-in into the FLOW Yardsystem you need to follow the next steps:

- 1. Selection of transports
- 2. Enter Driver data
- 3. Enter means of transport data
- 4. Timeslot reservation
- 5. Save Drive
- 6. Print temporary FDS (Fahrzeug-Durchlass-Schein)

### 4.2. Selection of transports

😥 Lieferungen	Fahrlen Sicherheil	Ladestelle	Reporting	Real-Time Monitor	Stammdaten	Admin
Fahrt anlegen	Schritt 1 von 4					
Transporte suchen	Transporte auswählen	Fahrt-Det festlege	tails en	Dokumente drucken		
				Transporte	suchen	
Kunde:	Alle			¥ U	eferungsnummer:	1460923664
Spediteur				T	ansportnummer:	1460823064
Gepl. Ladedatum Beginn:				E	terne Ident. Nr.:	
Gepl. Ladedatum Ende: Benutzer:					ontainer: shrtnummer:	
						L100 Neu- disponierbar
				A	dueller Lieferstatus:	-
						Voranmeldung Suchen
elect Su	ichen					

As far as known, enter the number of the transport in field shipment no.

There is also the option to select all transports in a defined period.

Therefore, enter Day of Loading, forwarding agent and select

You have also the Option to enter a period by entering Loading Day from – to.

Deliveries Drive	es Security loading bas	e Reporting Real Time Monitor	Master data	Admin	
Search deliveries	criteria.	Search d	11		
		Search d	envenes		
Customer:	All	~	Shipment no :		
Forwarding Agent:	HOYER GMBH		Delivery no.:		
Loading day from:	20/04/2021		Contract no :		
Loading day to:			Creation date from:		
Consignee.			Creation date until.		
			Ordernumber:		
Container:	[	]	Current Delivery State	L0 Lieferung erzeugt L020 Lieferung ohne ERP-Transport L050 Lieferung in Bearbeitung L060 Lieferung storniert L070 Nicht-El OW relevante Lieferung	
					Search

The system shows an overview of all relevant transports which cover the select options.

0	Lieferungen F	ahrten Sicher	heit	Lades	telle Rej	porting	) Real-Ti	me Monitor	Stammdaten	Adm	nin		
Fahr	t anlegen	Schritt 2 vo	on 4										
Transporte Transporte Fahrt-Details Dokumente auswählen Festlegen drucken													
					ſ	Dispo	nierbare Li	eferungen					
	Gepl. Ladedatum	Gepl. Reg. Datum	T.art	W.typ	Transport	GG	Lieferung	Lieferungstyp	Ladestelle	Status	Spediteur	Niederlassung	ERP SYS ID
	19.04.21 00:00		WA	L	1400411516	Nein	2030960131	Lieferung SAP	BSW01 SYTH	L100	Hoyer GmbH	Schkopau	SAPZHL
-	19.04.21 00:00		WA	L	1460822456	Ja	3194285350	Lieferung SAP	BSW01 B160	L100	Hoyer GmbH	Schkopau	SAPZHL
	19.04.21 00:00		WA	L	1460822850	Nein	5001642040	Lieferung SAP	BSW01 B450	L100	Hoyer GmbH	Schkopau	SAPZHL
	19.04.21 00:00		WA	L	1460822882	Nein	5001642043	Lieferung SAP	BSW01 B450	L100	Hoyer GmbH	Schkopau	SAPZHL
	19.04.21 00:00		WA	L	1460822913	Nein	5001642042	Lieferung SAP	BSW01 B450	L100	Hoyer GmbH	Schkopau	SAPZHL
	19.04.21 00:00		WA	L	1460822925	Nein	5001642041	Lieferung SAP	BSW01 B450	L100	Hoyer GmbH	Schkopau	SAPZHL
	19.04.21 00:00		WA	L	1460823030	Nein	5001642715	Lieferung SAP	BSW01 B450	L100	Hoyer GmbH	Schkopau	SAPZHL
	19.04.21 00:00		WA	L	1460823036	Nein	2030958676	Lieferung SAP	BSW01 SYTH	L100	Hoyer GmbH	Schkopau	SAPZHL

By marking the desired transport and selecting  $\blacksquare$ , the transport will be picked for a Flow Drive and displayed in the list for disposed deliveries.

	Disponierte Lieferungen												
	Gepl. Ladedatum	Gepl. Reg. Datum	T.art	W.typ	Transport	GG	Lieferung	Lieferungstyp	Ladestelle	Status	Spediteur	Niederlassung	ERP SYS ID
6	19.04.21 00:00		WA	L	1460823664	Nein	5001644490	Lieferung SAP	BSW01 B450	L110	Hoyer GmbH	Schkopau	SAPZHL
													gewählten en anlegen

By selecting Lieferungen anlegen, the Flow Drive will be created automatically and the Screen switches to the next step for entering of driver and means of transport data.

# 4.3. Entering of Driver Data

Freight carrier selection									
Forwarding agent*.	Hoyer GmbH Schkopau	•	Allowed max. weight (kg)*.	40000					
Flowcard:			Fahrt aktiv: 🔴	Flowcard Status:					
Driver*:		•	Co-driver:						

#### 4.3.1. Driver Creation

Fahrer anlegen	×	
Name *	Mustermann	Drivers need to be created in the system once.
Vorname *	Uwe	Therefore, select 🚹 and enter all data in the following box:
Geburtsdatum * Land * Sprache* Mobilfunknummer Spediteur Als Stammdatum anlegen *	25.01.1980 Deutschland, DE Deutsch, DE Hoyer GmbH Schkopau	We'd like to ask you to enter also the mobile number, because it'll be requirered for automatic call offs from the gate or loading station. By selecting <b>Speichern</b> the driver data will be stored.
Speichern		Freight carrier selection
Forwarding agent*:	Hoyer GmbH Schkopau	Allowed max. weight (kg)*: 40000
Flowcard:		Fahrt aktiv: Flowcard Status:
Driver*.	MUSTERMANN, ANDREAS	

For the creation of a co-driver, please act analog.

#### 4.3.2. Driver already exists

Once a driver is created in the system, he can be searched and selected by entering name and birthdate.

		Freight carri	er selection		
Forwarding agent*:	Hoyer GmbH Schkopau		Allowed max. weight (kg)*:	40000	
Flowcard:		]	Fahrt aktiv: 🔴	Flowcard Status:	
Driver*:	mustermann		Co-driver:		 •
	MAX, MUSTERMANN (01/05/1986)				_
	MAX, MUSTERMANN (01/09/1990)	Entry vel	nicle set		
	MAX, MUSTERMANN (01/06/1986)				
Vehicle Component Vehicle Component	MAX, MUSTERMANN (01/10/1990)	÷	Vehicle Component	~	
	MAX, MUSTERMANN (01/07/1980)				
Vehicle Component 👻	MAX, MUSTERMANN (01/08/1990)	<b>H</b>			
	MAX, MUSTERMANN (01/11/1990)				
	MUSTERMANN, ANDREAS (11/01/1980)	Manual driv	e options		
Inspection required	MUSTERMANN, FRITZ (10/01/1980)	Order manual arr			
Musbection reduied	MUSTERMANN KARL (08/01/1980)				

### 4.4. Entering of means of transport data

#### 4.4.1. Overview of allowed truck-trailer combinations for bulk goods

**Bulk-Trailer** 

		Entry vehicle set
Tractor	- 🚛	
Bulk semi-trailer	-	<b>•</b>

Tractor / Chassis / Container

	En	try vehicle set	
Tractor	- 🚛 🗆	Container 🗸	÷
Chassis	·	Container -	÷

Tractor / Swap body trailer / Swap bridge

		Ent	ry vehicle set	
Tractor	- <b>6</b> .	•	Swap bridge container	2
Swap body trailer	-00	Ð		

JUMBO LKW

		Entry vehicle set
Truck	~ <b>6</b>	•
Trailer	×	0

#### 4.4.2. Creation of means of transport

As long as the used means of transport are not registered, they must be created once. Therefore, select **Example: Tractor/ Chassis / Container.** Please enter all relevant data in the box:

Tractor

Create vehicle	×
Licence Number *	KMFB217
Country *	Deutschland, DE
Create as master data *	
Save	

And container in the lines for Licence Number.

Create vehicle	×
Licence Number *	WABU2611158
Create as master data *	
Save	

Chassis

Create vehicle	×
Licence Number *	KMTB931
Country *	Deutschland, DE
Create as master data *	
Save	

After every entering of the vehicle components, select

Speichern

The master data will be created and taken over into the transport.

By selecting **fill()** you'll be forwarded into the chamber management.

The following data are requested for entering:

Component Number:	WABU2611158		- 1.	Number o	f Chan	bers				
Number of Chambers:	1		- 2.	Volume in			bor			
			- 2.	volume in	uicatio	n Ghain	ibei			
	к1		<u> </u>	Number o	f walls					
30000			<b>—</b> 4.	Previous p	produc	t				
	3		- 5.	Clearing c	ertifica	ate, if re	quired			
			- 6.	Tank code	in the	case of	f dange	rous go	ods trar	sports
Previous product:			7.	Zuordnung	a der k	Kammer	zur Lie	ferunası	position	
Loading planned:				,						
Cleaning certificate:	Tank code	Checked m	anually:		+					
Cleaning certificate:	sity Target Loading	Checked m max kg (legally)	anually: min kg (legally)	Customer kg (client)	Chamber 1 30,000 L	Chamber 2	Chamber 3	Chamber 4	Chamber 5	Chamber 6
Delivery Item, Dens	sity Target Loading PC kg	max	min			Chamber 2	Chamber 3	Chamber 4	Chamber 5	Chamber 6
Delivery Item, Dens Product at 20	sity Target Loading PC kg	max	min	kg (client)	30,000 L	Chamber 2	Chamber 3	Chamber 4		

ubernehmen the data will be stored into the master data of the means of transport and taken By selecting over into the transport.

#### 4.4.3. Means of transport already exists

Once a means of transport is created in the system, it can be searched and selected by entering the licence plate. All relevant data will be available for the next check-in.

			Entry vehicle set
Tractor	- <b>[</b> ].	RE-	
Bulk semi-trailer	~	RE-KH195, DE	

			Entry vehicle set
Tractor	- <b>F</b>	RE-KH195, DE	] 🛨
Bulk semi-trailer	~	RE-	<b>H</b>
		RE-HK7444, DE	

Also the data of the chambers will be available. If necessary, the declaration of previous product needs to be adapted.

# 4.5. Timeslot reservation

If Slotbooking is activated for the affected Loading station, it is possible to book a timeslot by selecting "Not booked" in the column loading slot.

Deliveries	Drives	Security lo	ading base	Reporting	Real-Time	Monitor I	Master data	Admin					
Edit drive: 000	00051	49 Step 3	3 of 4										
Search shipments		Select Shipments	Edit Driv	ve Details	Print docur	ments							
Slotbooking	Deliv	veries											
esources	ADR	Nominal weight (k		Number of packa		Product nam	e Resou	irce rema	irk C	Comment	Loading tin	me (min)	loadi slot
SW01 B669 AS	no	0	ŧ	5		Chemikalien					60		Not booked
					Freig	ht carrier s	election						
Slot begin date Comment:	:	Save	23	/09/2022 Cance	08:0 09:0 10:0	0 - 09:00 0 - 09:00 0 - 10:00 0 - 11:00 0 - 12:00 0 - 13:00	]	but By sigi	must r saving, ned to	not be e , the sel the loa	enterected t lected t	d. timeslot	will be a ive and o lot.
Deliveries	Drives	Security lo	ading base	Reporting		0 - 14.00	Master data	Admin					
Edit drive: 000	00051	49 Step 3	3 of 4										
Search shipments	$\rangle$	Select Shipments	Edit Driv	ve Details	Print docur	nents							
Slotbooking	Deliv	veries					(a						
esources	-	Nominal weight (kg)		per of packages		ct name	Resource rem	ark	Comment	Loading ti	ime (min)	loading s	
SW01 B669 AS	no	0	5		Chemil	allen				60		23.09.202	2 08:00 - 09:00
						ht carrier s							

With double click on the displayed slot, the time can again be adapted.

### 4.6. Save Drive and Print temporary FDS

As a last Step the drive needs to be saved and the documents need to be printed.

Therefore, select

Fahrt speichern und Dokumente drucken

After saving, the drive has the special milestone "Forwarding agent - Drive creation (M090)".

Nach dem Speichern erreicht die Fahrt den speziellen Meilenstein "Spediteur Fahrtanlage" (M090). There'll be a hint, that the driver should go directly to the ticket window for Online Registration.

Please notice the Flow drive number and communicate to the driver. With the created drive number he needs to check in at the counter for internet Check-In at BASF Schwarzheide.

### 4.7. Cancelation of a Drive

As long as editing is allowed, the Drive can be canceled via "Edit Drive". Otherwise there'll be a error message.

For cancelation, select **Fahrt stornieren**