

SupplyON User Guide | CSV-Upload

elnvoicing Guide for Robert Bosch suppliers



08.2020



User Guide

Invoice creation for Bosch suppliers with SupplyOn elnvoicing

For a CSV formatted invoice, the invoice will be created in your system and can be sent through SupplyOn in a CSV-format via upload function. This **User Guide** shows you **step by step** the procedure of upload of a csv formatted invoice.

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Please note:

- ! The Supplier has to take care of the correctness of the invoice data when entering the data into SupplyOn. The data in SupplyOn has to equal with the data in the suppliers merchandise management systems.
- A purchase order, received via SupplyOn has to be responded in form of a purchase order response in SupplyON
- ! If there are any problems regarding the invoice generation (e.g. purchase order not available...) please contact the <u>SupplyOn Support</u>.

Invoice types at a glance

Invoice from demand (Purchase order flip)	The Invoice is prefilled with the existing order data within the SupplyOn platform and has to be completed by only few mandatory information.
Invoice from document (frequently appearing PO; Limit PO)	Invoice is prefilled with all relevant data of a document (Purchase order in SupplyOn). Only price and amount has to be adjusted.
Invoice from scratch (Blank invoice without PO)	The Invoice will be created by the supplier within the SupplyOn platform by filling out a blank document. This type of invoice can also be crated, if the PO is not received via SupplyOn.
Invoice creation via CSV upload	The invoice is created in your system and
	can be sent through SupplyOn in a CSV-
	can be sent through SupplyOn in a CSV- format via upload function.

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Login and routing to the service

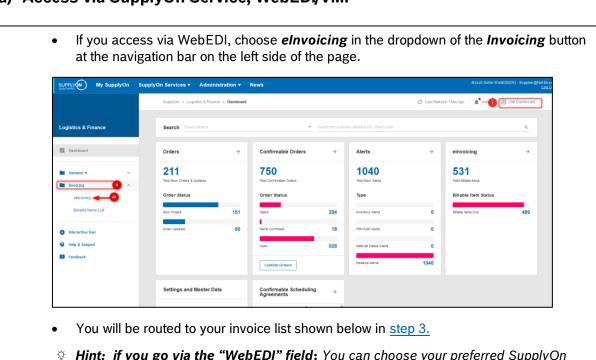
1. Login with your registration data on the <u>SupplyOn Platform</u>.

	Fragen zu Login-Problemen
Anmeldung zu SupplyOn-Services	
A Breatermane*	Kennwort vergessen?
invator/recourg ungecure?	Benutzername vergessen?
Kennacrt*	Benutzerkennung gespent oder deaktiviert ?
Kennwart vergessen?	Falsche E-Malladresse
Login	Weitere Informationen
Mit Zertifikat anmelden	ich benötige weitere Berechtigungen oder Rollen
	Login ohne Benutzerkennung
Dear Ladies and Gentlemen,	Benutzer Administrator in Brem Unternehmen
Please be informed that the processing of EDU/42H messages could currently take up to	Neuen Benutzer anlegen
EDU/02H messages could currently take up to XYZ hours.	Benachrichtigungen reduzieren, aber wie?
The following message types are concerned: Message Type 1	Online Informationen
Message Type 2 Message Type 3	HowTo Artikel
The next status update will follow latest at	Registrierungs Prozess
XXXYY CE(5)T.	Mediathek

2. Go to *My SupplyON* or click on *WebEDI/ VMI on SupplyOn Services* to use the service.

SUPPLYON My SupplyOn S		SupplyOn Services	•	Administ	ration v New	vs		
			Sourcing					
My SupplyOn > My use	er: My master da	ata	Business Directory					
My master data	My roles	My se	WebEDI / VMI		histrators	My substitutes	Privacy settings	
			Survey (QAS)			ŧ		
			Survey (PREVIEW)			ht		





Hint: if you go via the "WebEDI" field: You can choose your preferred SupplyOn platform design (you can select between a "new dashboard" and an "old dashboard" -the functionalities in both dashboards are equal)

b) Access via My SupplyOn

SupplyOn Sourcing SupplyOn Sourcing enables you to efficiently manage the requesting and offering process. N registered on SupplyOn or not: SupplyOn Sourcing gives a quick overview of incoming reque	ts and
SupplyOn Survey (new) (QAS) Build compares simply seed that insufficient a distal substantial 48 SupplyOn here in order to called marker data or other information subout the company. The marker data the business partners in the automatical walked to the SupplyOn Surveys and the company of the marker data the business partners.	
SupplyOn Survey (new) (PREPROD) Buylog comparise simply sed the to bisiness patters a digital questionnaire via SupplyOn Buylog comparises simply sed the to bisiness patters a digital questionnaire via SupplyOn by the business patters then automatically added to the SupplyOn Business Directory, by the business patters then automatically added to the SupplyOn business Directory business Direct	
SupplyOn Survey (new) (PREVIEW) Buying comparises simply sed their basiness pathers a digital questionnaire via SupplyOn with in order to cation aliast stad an order information about the company. The master dat by the business pather is then automatically added to the SupplyOn Business Directory.	Robert Bosch - Web Based
SupplyOn elnvoicing SupplyOn elnvoicing allows suppliers to create electronic invoices and additional financial de si well as to tract the documents' processing status on customer-side.	Trainings the five Based Training Modules of the Robell Based GmbH via SuppijOn Statt trainings here!

a) Access via SupplyOn Service, WebEDI/VMI



3. You are now in the view *Invoice list* (*Invoice cockpit*). Within this view, you can find an overview of your invoices. An overview of all Invoices sent to Bosch can be found under the tab *Sent*. (*Invoices created within the last two years are displayed*)

SUPPLYON My SupplyOn	SupplyOn Services A	Iministration News					Down denia mencur(DC) - doppinarte
My SupplyOn > Logistics & Finance > Invoic	ce list						
Create invoice + Create supplementary	y • Upload invoice • Download	Print Rave as template Delete					Search Q
Draft (682) Ready to send (137) Sen	et (12.164)						E-Mail 1 Show/h
Document No.	Type	Invoice date	Status	Amount	Reference PO No.	Buyer plant	Unique ID (GUID)
	All document types	🔹 From 💼 To	1	• from To		Fiter buyer plant	
a mpty	invoice	18.05.2020	Draft	0.00			
Festo	Invoice	18.05.2020	Draft	0,00			
anpty	Invoice	27.11.2019	Draft				
ampty	Invoice	08.10.2019	Draft	0,00			
empty.	Price variation credit	31.08.2020	Draft	11.90 EUR	8320039086		
TESI	Invoice	27.08.2020	Draft	18.003,51 EUR			

Hint: The cockpit is customizable by hiding/displaying columns. This can be done in the right corner on the top.

		Log Out
Search	٩	🕄 Help
	F-Mail Show/h	lotifications ide columns

4. Follow now further instructions to upload a CSV-Invoice.

Creation of an Invoice via CSV-Upload

With SupplyOn elnvoicing, you can create an invoice by uploading a CSV file instead of manually entering the invoice data. CSV is a simple data format to up- and download comma separated values. All values, needed for the invoice can be uploaded as a CSV-file. Such formats can be created by various tools (e.g. Microsoft Excel).

! Important: To upload the file successfully, the CSV- file has to be in a defined format.



Excursion: Guidance for a successful CSV creation (detailed information can be found <u>here</u>):

How to create the CSV for upload

Please note that different separators are needed when uploading and these are depending on the country of the user as per below table.

	Non-English-speaking countries	English-speaking countries
Separator	Semi-colon (;)	Comma (,)
Decimals	Comma (,)	Period (.)
Date	Period (.)	Oblique(/)

The defined format of the CSV file consists four different types of fields (List of fields can be seen here):

- **Mandatory fields:** These fields are marked in the list with MAND and have to be filled for uploading.
- **Conditional fields:** These fields are marked with COND. They can be mandatory under certain conditions (e.g. additional data needed for an entry).
- Unmarked fields: These fields are optional
- **Firmly specified fields:** Here you have to choose from a row of predefined numbers or abbreviations, which are presenting defined keywords (e.g. the number 326 stands for the term partial invoice). Please enter only the bold number or abbreviation in the CSV file.

To create an Invoice via CSV upload on the SupplyOn appliaction, follow the subsequent steps:

- 1. Log in to the SupplyOn platform and route to the service. Therefore follow the instructions of the section Login and routing to the service. Instructions <u>see here.</u>
- 2. You are now in the view "Invoice list". Within this view, you can find an overview of your invoices.

	My SupplyOn S	upplyOn Services 🔻	Administration -	News					N(DE) - Supplier@Net Bo Log
My SupplyOn > 1	ogistics & Finance > Invoice list								
Create invoid	e • Create supplementary	- Upload invoice -	Download - Print	Save as template Delete				Search	Q 🚯
Draft (613)	Ready to send (142) Sent (1	2.098)							E-Mail Notificat Show/hide colu
Document No.	Туре	Invoice date	Status	Customer	Amount	Channel	Last change by	Last change on	Reference PO N
	All document types	👻 From 🇰 To	m	Filter customer			 Filter last change b 	From 🛍 To	Reference PO
empty	Invoice	27.11.2019	Draft	Robert Bosch GmbH		WebEDI	Supplier@Net, Bosch	27.11.2019	
empty	Invoice	08.10.2019	Draft	Robert Bosch GmbH	0,00	WebEDI	Supplier@Net, Bosch	08.10.2019	
empty	Invoice	04.05.2020	Draft	Robert Bosch GmbH	100,00 EUR	WebEDI	Supplier@Net, Bosch	04.05.2020	R87-008350021
2020043004	Invoice	30.04.2020	Draft	Robert Bosch GmbH	20,25 EUR	WebEDI	Supplier@Net, Bosch	30.04.2020	4700891067
2020043001	Invoice	30.04.2020	Draft	Bosch Rexroth AG	59,50 EUR	WebEDI	Supplier@Net, Bosch	30.04.2020	8380047187

3. Choose within the Dropdown of Upload invoice and choose Upload CSV file.

80	SUPPLYON My SupplyOn Supp	lyOn Services ▼ Administration ▼	News	
Му	y SupplyOn > Logistics & Finance > Invoice list			
	Create invoice • Create supplementary •	Upload invoice - Download - Print	Save as template Delete	
	Draft (663) Ready to send (141) Sent (12,162)	Upload CSV file		
	Document No. Type	Upload PDF invoices	itus Amount	Reference PO No. Buyer pla
	Filter document no. All document types	Lipload Attachments	From To	Reference PO No.

4. Select the corresponding CSV file from your computer and open the file to upload.



Upload and send

Upload Cancel

- 5. You can now choose if you want to send the uploaded file directly by clicking *upload and send*. If you want to edit the data via web interface, click on *Upload*.
 - [©] *Hint:* Create a CSV draft to upload the CSV-file from your system with one step.

(Invoice from scratch or demand)	successfully for customers requirements
Some and M Gend C Rack to life Defend Devender + Prime Risker as template tension hander details tension multiple tension multiple tension multiple tension multiple Spyther information tension multiple tension multiple tension multiple tension multiple Customer information tension multiple tension multiple tension multiple tension multiple Live items tension multiple tension multiple tension multiple tension multiple Additional imode items tension multiple tension multiple tension multiple tension multiple Payment information tension tension multiple tension multiple tension multiple	Supply My SupplyOn SupplyOn Services × Administration × News W_Septon State Services × Interface News W_Septon Services × Interface News News User setting Services × Interface News Interface Services × Interface News
3. Download the invoice as a data file and access in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop. Image: District in CSV format on your desktop.	 The saved CSV can now be used as a draft Your IT department can now with this draft and the requirements in the attachment, create an CSV-Export of your ERP-System which corresponds to the requirements of the draft invoice. You can from now on upload the CSV-file of your System on the SupplyOn application with one step.

! Further help can be found here.

Format description of an upload-CSV file

	Non-English-speaking countries	English-speaking countries
Separator	Semi-colon	Comma
Decimals	Comma	Period
Date	Period	Oblique(/)

Please note: To successfully upload the CSV file, all required input fields must be completed (**indicated below with MAND**). Conditional fields (COND) can be mandatory if existing entries require additional data or an optional field group is added, which has required input fields. Unmarked fields are optional. There may be additional required input fields for some customers. Where the field input is predefined in advance, please only enter the number indicated in bold or the abbreviation indicated in bold.

You can also alternatively download an existing invoice in CSV format and then use this as a template. Note: the downloaded invoice must be fully validated in advance – ideally use a document here that has already been sent successfully.

The CSV file is getting checked during the import process. The correctness of quantities, price fields and sums will be validated. If an error occurs, the import will be stopped.

The routing of electronic documents is performed based on unique identification numbers – rather than based on postal address data. Therefore, that identification numbers have to be added to the documents.

The identification routing data of buyer and seller have to be used from purchase order. These numbers have to be added to the invoice in order to identify the correct sender and receiver at SupplyOn.

Following routing data are required on invoice documents from the supplier:

Buyer Plant Code - unique for every plant

Buyer Org Code of the plant

Seller Number of the supplier

You will find a description below of the fields that can be contained in the CSV file:

Field	Description	Required field
GUID	This field is only used in the CSV download and contains the unique SupplyOn ID (Tracking ID)	MAND
Туре	The type of invoice is indicated here. The following types can be entered: 130 Invoice from invoice approval process 295 Invoice price change 325 Pro forma invoice 326 Partial invoice	MAND

Header

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380	Commercial invoice
381	Self-billing invoice
383	Debit
386	Prepayment invoice
389	Self-billing invoice
395	Consignment invoice
396	Invoiced self-billing invoice
393	Delivery with self-billing
402	Self-billing invoice issued through self-billing on the part of the
cus	omer
403	Debit issued through self-billing on the part of the customer
407	Freight invoice per self-billing invoice

Invoice information

Specify a unique invoice number here. Specify the type of invoice here: 7 Original 9 Duplicate Enter the invoice date in this field. If the document is a corrected document, the date of the corrected document must be entered here. Enter the date of delivery/performance here. The start date of a period can be specified here. The end date of a period can be specified here. The field can be used to differentiate between material and service invoice: Description of the start date of the start date of the start date of the start date between material Description of the start date of the specified here. The start date of the s	MAND MAND MAND
7 Original 9 Duplicate Enter the invoice date in this field. If the document is a corrected document, the date of the corrected document must be entered here. Enter the date of delivery/performance here. The start date of a period can be specified here. The end date of a period can be specified here. This field can be used to differentiate between material and service invoice:	
Duplicate Enter the invoice date in this field. If the document is a corrected document, the date of the corrected document must be entered here. Enter the date of delivery/performance here. The start date of a period can be specified here. The end date of a period can be specified here. This field can be used to differentiate between material and service invoice:	
Enter the invoice date in this field. If the document is a corrected document, the date of the corrected document must be entered here. Enter the date of delivery/performance here. The start date of a period can be specified here. The end date of a period can be specified here. This field can be used to differentiate between material and service invoice:	
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Enter the date of delivery/performance here. The start date of a period can be specified here. The end date of a period can be specified here. This field can be used to differentiate between material and service invoice:	MAND
The start date of a period can be specified here. The end date of a period can be specified here. This field can be used to differentiate between material and service invoice:	MAND
The end date of a period can be specified here. This field can be used to differentiate between material and service invoice:	
This field can be used to differentiate between material and service invoice:	
and service invoice:	
- INI Production material	
DM Other material	
S Service	
_C Logistics costs	
Specify the type of legal notice here. The legal notice	COND if
can be of the following type:	legal notice
ABL Governmental information	_
REG Regulatory information	
TXD Tax declaration	
Enter free text here that specifies the legal notice.	COND if
	legal notice
Enter general information here as free text.	
Гуре of additional reference:	
AGK Application reference number	
AST Group reference number	
AVS Client reference number	
V Invoice number	
PQ Payment reference	
D of additional reference	
Date of additional reference	
	M Production material M Other material Service <u>C Logistics costs</u> pecify the type of legal notice here. The legal notice an be of the following type: BL Governmental information EG Regulatory information XD Tax declaration nter free text here that specifies the legal notice. <u>Inter general information here as free text.</u> ype of additional reference: GK Application reference number ST Group reference number VS Client reference number VS Client reference number Q Payment reference O of additional reference

Currencies

Field	Description	Required
		field



TargetCurrency	If the invoice currency deviates from the target currency, you can enter a target currency here. You can enter the following currencies, though the invoice currency must not be entered here: TRY Turkish lira UAH Ukrainian Hryvnia GBP British Pound CNY Chinese Yuan Renminbi CZK Czech Koruna HUF Hungary Forint JPY Japanese Yen KRW South Korean Won RON Romanian Leu EUR Euro CHF Swiss Francs USD US American Dollar	COND if target currency
TargetCurrencyExchangeRate	If you enter a target currency, you have to enter the current exchange rate here.	target currency
TargetCurrencyDateTime	This field contains the current date of the exchange rate entered.	COND if target currency
HomeCurrency	If the invoice currency deviates from the home currency of the invoice recipient, you can enter a home currency here. You can enter the following currencies again, though the invoice currency cannot be entered here: TRY Turkish lira UAH Ukrainian Hryvnia GBP British Pound CNY Chinese Yuan Renminbi CZK Czech Koruna HUF Hungary Forint JPY Japanese Yen KRW South Korean Won RON Romanian Leu EUR Euro CHF Swiss Francs USD US American Dollar	COND if home currency
HomeCurrencyExchangeRate	If you enter a home currency, you have to enter the current exchange rate here.	COND if target currency
HomeCurrencyDateTime	This field contains the current date of the exchange rate entered.	COND if target currency

Payment information

Field	Description	Required field
PaymentTermsText1	You can enter additional payment	If payment terms
	information here as free text.	
PaymentTermsType1	Enter the type of the payment	COND if structured
	information entered by you in this field.	payment terms



	The following types can be entered here: 1 Standard 22 Discount	
	78 Invoicing	
PaymentTermsTimeRef1	Enter the time reference here. You can only enter the following value here: ZZZ Parties have agreed a different reference date.	Structured payment terms if payment terms
PaymentTermsTimeRelation1	Enter the time reference here. The following values are valid: 1 Reference date 2 Before reference date 3 After reference date 4 End of 10-day period that contains the reference date 5 End of 2-week period that contains the reference date 6 End of month that contains the reference date 8 End of quarter that contains the reference date 9 End of year that contains the reference date 12 End of six-month period that contains the reference date	Structured payment terms if payment terms
PaymentTermsPeriodType1	Specify the period for the payment terms here: 3M Quarter 6M Six months D Day M Month P 4-month period W week Y Year	Structured payment terms if payment terms
PaymentTermsPeriodCountQuantity1	Enter the period in numbers here.	Structured payment terms if payment terms
PaymentDueDate1	This field contains the due date.	Structured payment terms if payment terms
PaymentRefDate1	This field contains the reference date.	Structured payment terms if payment terms

Bank information

Field	Description	Required field
FinancialInstitutionPartyFunction1	Enter the account holder in this	COND if bank
	field. The following values are	information
	permitted:	
	RH Supplier's bank	
	BI Bank customer	



FinancialInstitutionAccountNumber1	Enter the IBAN account number	COND if bank
	here.	information
FinancialInsitutionAccountHolderName1	This field contains the name of the	Bank information if
	account holder.	bank information
FinancialInstitutionID1	The BIC SWIFT code is entered	Bank information if
	here	bank information
FinancialInsitutionBranchID1	Enter the bank code here.	Bank information if
		bank information
FinancialInstitutionName1	This field contains the name of the	Bank information if
	bank.	bank information

Transport information

Field	Description	Required field
TransportInformationConveyanceRef	Transport reference number	Transport information
TransportInformationTransportMode	Enter the mode of transport here. The following values are permitted: 10 Maritime freight 12 Towing vehicle aboard a ship 20 Railway transport 23 Trailer or vehicle transported by train 30 Road freight 40 Air freight 50 Post 60 Multimodal transport 70 Fixed transport installations 80 Inland waterway transport 90 Unknown C Consolidation CE Self-pickup at own expense D Parcel post E Express delivery H Customer collection U Private parcel service	COND if transport information

Customer information

Field	Description	Required field
BuyerID1	Enter the customer ID here.	MAND
BuyerID1Agency	Specify the responsible agency for the customer ID here. The following values are permitted: 10 ODETTE 16 US, D&B (Dun & Bradstreet Corporation) 91 Assigned by the supplier or his substitute 92 Assigned by the customer or his substitute	MAND
BuyerOrgID	Enter the OrgCode of the customer here.	MAND
BuyerName1	The name of the customer is entered in this field.	MAND
BuyerStreet	You can enter the street or postal code of the customer in this field.	
BuyerCity	This field contains the city where the customer is located.	MAND
BuyerPostalCode	Enter the postal code of the customer here.	MAND



BuyerCountry	Choose the country where the customer is located	MAND
	here. The following country codes are permitted:	
	BR Brazil	
	CN China	
	CZ Czech Republic	
	FR France	
	DE Germany	
	HU Hungary	
	IT Italy	
	JP Japan	
	KP North Korea	
	KR South Korea	
	PT Portugal	
	RO Romania	
	ES Spain	
	SZ Swaziland	
	TR Turkey	
	UA Ukraine	
	GB United Kingdom	
	US United States of America	
BuyerRefNumberType1	You can specify the reference number types here.	COND if
	The following types are permitted:	reference number
	ANK Reference number assigned by a third party	
	ADE Account number	
	FC Fiscal registration ID	
	VA VAT registration ID	
	AHL Commercial register number	
BuyerRefNumber1	Enter the reference number of the customer here.	COND if
		reference number
BuyerContactID	Enter the contact ID or department here.	If contact data
BuyerContactName	This field contains the name of the contact.	If contact data
BuyerContactPhone	Enter the telephone number of the contact here.	If contact data
BuyerContactFax	Enter the fax number of the contact here.	If contact data
BuyerContactEmail	This field contains the e-mail address of the contact.	If contact data
Additional address data (Invoicee. Ship To) can be used accordingly:	

Additional address data (Invoicee, Ship To) can be used accordingly:

Invoicee	Ship to
InvoiceeID1	ShipToID1
InvoiceeID1Agency	ShipToID1Agency
InvoiceeName1	ShipToName1
InvoiceeStreet	ShipToStreet
InvoiceeCity	ShipToCity
InvoiceePostalCode	ShipToPostalCode
InvoiceeCountry	ShipToCountry
	ShipToReferenceNumber1
	ShipToReferenceNumberType1
	ShipToContactName
	ShipToContactPhone
	ShipToContactInternalMail

Supplier information

Field	Description	Required field
N		



SellerID1	Enter the supplier ID here.	MAND
SellerID1Agency	Specify the responsible agency for the supplier ID here. The following values are permitted: 10 ODETTE 16 US, D&B (Dun & Bradstreet Corporation) 91 Assigned by the supplier or his substitute	MAND
	92 Assigned by the customer or his substituter	
SellerName1	Enter the name of the supplier here.	MAND
SellerStreet	This field can be filled with the street or postal code of the supplier.	
SellerCity	This field can contain the city where the supplier is located.	
SellerPostalCode	Enter the postal code of the supplier here.	MAND
SellerCountry	Choose the country here where the supplier is located. The following country codes are permitted: BR Brazil CN China CZ Czech Republic FR France DE Germany HU Hungary IT Italy JP Japan KP North Korea KR South Korea PT Portugal RO Romania ES Spain SZ Swaziland TR Turkey UA Ukraine GB United Kingdom US United States of America	MAND
SellerRefNumberType1	You can specify the reference number type here. The following types are permitted: ANK Reference number assigned by a third party ADE Account number FC Fiscal registration ID VA VAT registration ID XA Commercial register number AHL Creditor reference	COND if reference number
SellerRefNumber1	Enter the reference number of the supplier here.	COND if reference number
SellerContactID	Enter the contact ID or department here.	If contact data
SellerContactName	This field contains the name of the contact.	If contact data
SellerContactPhone	Enter the telephone number of the contact here.	If contact data
SellerContactFax	The fax number of the contact is entered here.	If contact data
SellerContactEmail	This field contains the e-mail address of the contact.	If contact data

Additional address data (InvoiceIssuer Invoice issuer, Payee Payee, ShipFrom Ship from, TaxRepresentative tax representative) can be used accordingly.

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ltems

Several items are listed in different rows. The easiest approach here is to copy the line for an existing item and change the corresponding fields.

Description	Required field
Enter the item number here.	MAND
This field contains the material number	MAND
	COND if additional
	information MAND
	WAND
	MAND
	WAND
	MAND
	WAND
•	
MMT Millimeter	
	Enter the item number here. This field contains the material number of the respective item. Enter an additional material number in this field. Enter a description of the item here as free text. This field contains the quantity of the material. Enter the unit of measure here additionally. You can enter the following values for example: ANN Years BG Bag BO Bottle CA Canister CMK Square centimeter CMT Centimeter CR Crate CT Carton DAY Days DMQ Cubic decimeter DR Drum DZN Dozen EA Each FTQ Cubic foot GLL US gallon GRM Gram HUR Hour KGM Kilogram/Cubic meter KMT Kilometer KT Rate LBR Pound LE Performance unit LTR Liter MIL Thousand MIN Minute MLT Milligiter MIK Square millimeter



		1
	MTK Square meter	
	MTQ Cubic meter	
	MTR Meter	
	MWH Megawatt hour	
	OA Panel	
	PA Parcel	
	PCE Piece	
	PF Pallet	
	PK Pack	
	PR Pair	
	RO Roll	
	SET Set	
	SMI Mile	
	STN US ton	
	TNE Ton	
	WEE Weeks	
ltemCountryOfOrigin	This field contains the country of origin	
	of the material. You can enter the	
	following country codes for example:	
	BR Brazil	
	CN China	
	CZ Czech Republic	
	FR France	
	DE Germany	
	HU Hungary	
	IT Italy	
	JP Japan	
	KP North Korea	
	KR South Korea	
	PT Portugal	
	RO Romania	
	ES Spain	
	SZ Swaziland	
	TR Turkey	
	UA Ukraine	
	GB United Kingdom	
	USA United States of America	
ItemPRef	Customs information:	
	G Origin european community, qualified	
	for preference with all countries	
	W Origin european community,	
	gualified for trade with EFTA states	
	C Switzerland	
	O Austria	
	S Sweden	
	N Norway	
	F Finland	
	l Iceland	
	X no preference	
ItemDateTimeType1	Specify the date here:	COND if
	1 Actual performance date	delivery/performance
	2 Requested delivery date	date
	191 Expected delivery date	
		14



	EQ Coode receipt	
	50 Goods receipt 143 Actual date of receipt of delivery	
	375 Initial registration	
ItemDateTime1	Enter the date specified above in this	COND if
	field.	delivery/performance
		date
ItemGoodsIdentityNumberType1	Specify the types of goods number	COND if goods
	here. The following types are permitted:	number
	BL Vehicle registration number	
	BN Serial number	
	VV Vehicle number	
ItemGoodsIdentityNumber1	Enter the corresponding goods number	COND if goods
	here.	number
ItemGeneralInformationText1	You can enter general information here	
	about the item as free text.	
ItemNetAmount	Specify the net amount of the item here.	MAND
ItemNetAmountCurrency	This field contains the currency of the	MAND
	amount. This is the same currency as	
	the invoice currency.	
ItemGrossAmount	Enter the net amount here without	COND if net amount
* 0 1 10	charges.	charge
ItemGrossAmountCurrency	This field contains the currency of the	COND if net amount
	amount. This is the same as the invoice	charge
	currency.	
ItemNetPrice1	Specify the unit price here with charge.	MAND
ItemNetPriceSpecification1	This field contains the price	MAND
	specification. You can enter the	
	following values: AAL Old price	
	ABM Basic price difference	
	CON Contract price	
ItemNetPriceBasis1	Enter the price basis for the calculation	
	here.	
ItemNetPriceUOM1	This field contains the unit of measure	
	of the unit price calculation. The value	
	is the same as the specified unit of	
	measure.	
ItemGrossPrice	Enter the unit price here without	
	charges.	
ItemGrossPriceSpecification	This field contains the price	
	specification. This value is the same as	
	for ItemNetPriceSpecification1.	
ItemGrossPriceBasis	Specify the price basis for the	
	calculation here. This value is the same	
	as for ItemNetPriceBasis1.	
ItemGrossPriceUOM	This field contains the unit of measure	
	of the unit price calculation. This value	
	is the same as the specified unit of	
ItomMoscogoDofTypo1	measure Specify the type of reference document	COND if reference
ItemMessageRefType1	Specify the type of reference document here. The following values are	number
	permitted:	
	permitted.	l

	AAJ Despatch number	
	AAK Despatch advice number	
	AAN Delivery schedule number	
	AAP Part consignment number	
	AAU Despatch note number	
	ACE Related document number	
	ACW Reference number to previous	
	message	
	ADE Account number	
	AE Authorization for expense (AFE)	
	number	
	AIV Event reference number	
	AJK Special instructions number	
	ALA Procurement budget number	
	ALO Receiving advice number	
	ALQ Returns notice number	
	AWE Cost center	
	BO Blanket order number	
	CN Carrier's reference number	
	CR Customer reference number	
	CRN Conveyance reference number	
	DQ Delivery note number	
	EX Export license number	
	IP Import license number	
	MH Manufacturing order number	
	ON Order number (purchase)	
	PS Purchase order number suffix	
	UCN Unique consignment reference	
	number	
	VN Order number (vendor)	
ItomMossageRofID1	Enter the number of the reference	
ltemMessageRefID1	document here.	
Itom Massage Roft in a D1	Enter the item number of the reference	
ltemMessageRefLineID1		
Itom Magaza a Data 1	document here.	
ItemMessageRefMessageDate1	This field contains the date of the	
	reference document.	

Tax information item

Field	Description Required field	
ItemTaxExcemptionReasonText1	Reason for tax exemption (reference to definition in text form)	
ItemTaxRateType1	Specify the control type here. The following types are permitted: AAG Harmonized sales tax, Canadian AAH Quebec sales tax AAI Canadian provincial sales tax BOL Stamp duty (Imposta di Bollo) GST Goods and services tax LOC Local sales tax OTH Other taxes SUR Surtax VAT Value added tax	

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ItemTaxRate1	Enter the tax rate here without a percentage sign.	MAND
ItemTaxRateTaxCategory1	The tax category is stated here. The following	
6,7	categories are permitted:	
	AA Lower rate	
	AE VAT - Reversal of tax liability	
	E Tax exemption H Higher rate	
	O Untaxed services	
	S Standard rate	
	Z Untaxed goods	
	AAA Exempt - Article 146, 148 and 151 of Council	
	(1) Directive 2006 /112// EC	
	AAB Exempt - Article 164 of Council Directive	
	2006/112//EC	
	AAC Exempt - Article 138 of Council Directive	
	2006/112//EC	
	AAD VAT exempt - Article 44 of Council Directive	
	2006/112/EC	
	AAE Reverse Charge - Article 44 of Council	
	Directive 2006/112/EC	
	AAF Exempt - Article 346 of Council Directive	
	2006/112//EC	
	AAG Exempt - Article 131, 132 and 135 of Council	
	Directive 2006/112//EC	
	AAH Margin Scheme - Title XII, Chapter 4 of	
	Council Directive 2006/112//EC	
	AAI Margin Scheme - Title XII, Chapter 3 of	
	Council Directive 2006/112//EC	
	AAJ Reverse Charge - Article 198 of Council	
	Directive 2006/112//EC	
	AAL Reverse Charge Exempt - Article 164 of	
	Council Directive 2006/112//EC	
	AAM Exempt New Means of Transport - Article 2,	
	3 and 4 of Council Directive 2006/112//EC	
	AAN Exempt Triangulation - Article 141 of Council	
	Directive 2006/112//EC	
	AAP VAT exempt/reverse charge, within the	
	construction business, Article 199 1 a-b of Council	
	Directive 2006/112//EC	
ItemTaxRateTaxPaymentDue1	Due date of tax payment:	
	1 on payment date of invoice	
	2 on invoice date	

Addresses item

Field	Description	Required field
ItemManufacturerID1	You can insert the ID of the	
	manufacturer here.	
ItemManufacturerID1Agency	Specify the responsible agency for the	COND if
	manufacturer ID here:	ItemManufacturerID1
	10 ODETTE	
	16 US, D&B (Dun & Bradstreet	
	Corporation)	
	91 Assigned by the supplier or his	
	substitute	

		1
	92 Assigned by the customer or his substitute	
ItemManufacturerName1	Enter the name of the manufacturer here.	
ItemManufacturerStreet	Enter the address of the manufacturer here.	
ItemManufacturerCity	This field contains the city of the manufacturer.	
ItemManufacturerPostalCode	The postal code of the manufacturer is inserted here.	
ItemManufacturerRegion	Specify the country of the manufacturer here.	
ItemManufacturerCountry		
ItemShipToID1	You can insert the ID of the consignee here.	
ItemShipToID1Agency	Specify the responsible agency for the consignee ID here: 10 ODETTE 16 US, D&B (Dun & Bradstreet Corporation) 91 Assigned by the supplier or his substitute 92 Assigned by the customer or his substitute	COND if ItemShipTo ID1ShipTo
ItemShipToName1	You can enter the name of the consignee here.	
ItemShipToStreet	You can enter the address of the consignee here.	
ItemShipToCity	This field contains the city of the consignee.	
ItemShipToPostalCode	You can insert the postal code of the consignee here.	
ItemShipToCountry	You can specify the country of the consignee here.	
ItemShipToPlaceOfDischarge	You can specify the unloading point here.	
ItemShipToPlaceOfDelivery	This is the delivery address.	
ItemShipToRefType14	You can specify the type of reference number here. The following types are permitted: ADE Account number	
FC Fiscal registration ID VA VAT registration ID XA Commercial register number PE Works number		
ItemShipToRefID14	You can specify the reference number here.	
ItemShipToContactType15	Specify the contact type here: AC Acceptance contact AD Invoice contact PD Purchase contact	

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ItemShipToContactName15	This field can contain the name of the contact person.	
ItemShipToContactPhone15	You can enter the phone number of the contact here.	
ItemShipToContactFax15	You can enter the fax number of the contact here.	
ItemShipToContactEmail15	This field can contain the e-mail address of the contact.	

Surcharges/charges item

Description	Required field
Specify a charge (C) or allowance	COND if
(A) here.	charge/allowance
You can specify a description	
0	
o 1	
0	
0	
•	
	COND if
	charge/allowance COND if
-	
0 .	charge/allowance
•	
•	
pair, unit price basic rate = 5)	
	 (A) here. You can specify a description code here. The following codes are permitted: 341 Customs charge ABK Miscellaneous ABM Scrap surcharge ABO Air freight transportation ABP Carriage charge ABW Customs duty charge FC Freight charge FI Finance charge HD Handling IN Insurance PC Packaging You can enter free text here that describes the charge/allowance more precisely. You can specify the percentage of the charge/allowance here. Specify the amount of the charge/allowance here. The currency of the charge/allowance that corresponds to the invoice currency is shown here. The unit price basic rate is shown here in accordance with the unit of measure. (Example: charge amount = 10, unit of measure=

Delivery terms item

Field	Description	Required field
ItemTermsOfDeliveryIncoterms	You can specify the international Incoterms here. The following values are permitted for example: CFR Cost and Freight CIF Cost, Insurance & Freight (to port of destination) CIP Carriage and Insurance Paid to (named place	

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	of destination)	
	CPT Carriage Paid To (named place of destination)	
	DAF Delivered at Frontier (named place of delivery	
	at frontier)	
	DAP Delivered At Place (named place of delivery)	
	DAT Delivered At Terminal (named terminal)	
	DDP Delivered Duty Paid (named place of delivery)	
	DDU Delivered Duty Unpaid (named place of	
	delivery)	
	DEQ Delivered Ex Quay (named port of destination)	
	DES Delivered Ex Ship (named port of destination)	
	EXW Ex Works (location of plant)	
	FAS Free Alongside Ship (named port of shipment)	
	FCA Free Carrier (named carrier)	
	FOB Free on Board (named port of shipment)	
ItemTermsOfDeliveryLocation	You can specify the delivery location here.	
ItemTermsOfDeliveryText	You can specify free text relating to delivery terms	
	here.	

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List of individual deliveries

Field	Description	Required field
ItemDeliveryHistoryRefNumber1	ID of selection group or	
	production number	
ItemDeliveryHistoryObjectID1	AN Production number	
	XA Selection group	
ItemDeliveryHistoryPlaceOfDestinationID1	ID of place of delivery	
ItemDeliveryHistoryPlaceOfDestinationLocation1	Name of place of delivery	
ItemDeliveryHistoryInvoicedQuantity1	Quantity	
ItemDeliveryHistoryInvoicedQuantityUOM1	Unit of measure, coded acc. to	
	UN/ECE Rec. 20	

Totals

The totals as well as the overall amount of the invoice are listed here. If you specify an additional currency, copy all column names with a 1 at the end, replace the number with a 2 (or 3) and specify the amounts in the additional currency also.

Field	Description	Required field
TotalLineItemsAmount1	The total for all rows in the column is	COND if
	shown here ItemNetAmount.	Lineltems
TotalLineItemsAmountCurrency1	The currency for TotalLineItemsAmount1	COND if
	is shown here. The first entry	Lineltems
	corresponds to the invoice currency. The	
	further entries indicate the additional	
	currency (see above).	
TotalAdditionalAmount	Total of additional delivery costs	COND if
		additional
		delivery costs
TotalAdditionalAmountCurrency		COND if
-		additional
		delivery costs



TotalTaxableAmount1	The taxable amount is shown here (net	COND if
	amount).	TaxableAmount
TotalTaxableAmountCurrency1	The currency of the net amount is shown here. The first entry corresponds to the invoice currency. The further entries indicate the additional currencies (see above).	COND if TaxableAmount
TotalTaxAmount1	The tax amount to be added to the net amount is shown here.	MAND
TotalTaxAmountCurrency1	The currency of the tax amount is shown here. The first entry corresponds to the invoice currency. The further entries indicate the additional currencies (see above).	MAND
TotalInvoiceAmount1	The total amount is shown here. This is calculated as follows: Net amount + Tax amount.	MAND
TotalInvoiceAmountCurrency1	Enter the currency of the total amount here. The first entry corresponds to the invoice currency. The further entries indicate the additional currencies (see above).	MAND
PaymentDiscountAmount1	Discount amount	COND if discount
PaymentDiscountAmountCurrency1	Currency of discount amount	COND if discount
PrepaidAmount1	Prepaid amount	COND if prepaid amount
PrepaidCurrency1	Currency of prepaid amount	COND if prepaid amount
PrepaidRefDocumentType1	Reference to prepaid amount: IV Invoice number ZZZ Mutually defined reference number	
PrepaidRefDocumentID1	Document number of prepaid invoice	
PrepaidRefDocumentDate1	Date of prepaid invoice	
ExemptionType1	Type of tax-exempt amount: 342 Non-taxable amount 403 Exemption amount	
ExemptionAmount1	Exemption amount	
ExemptionCurrency1	Currency of exemption amount	

Tax rates and amounts

Field	Description	Required field
TaxTypeCode1	The dedicated tax type for all items is summarized here.	COND if
		tax
TaxRate1	The dedicated tax rate for all items is summarized here.	COND if
		tax
TaxCategory1	The dedicated tax category for all items is summarized here.	If tax
TaxAmount1	The dedicated tax amount for all items is summarized here.	If tax
TaxTaxableAmount1	The dedicated taxable amount for all items is summarized	COND if
	here.	tax

TaxCurrency1	The currency of the tax is entered here. The first entry corresponds to the invoice currency. The further entries indicate the additional currencies (see above).	COND if tax
Additional delivery cos	ts	

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Field	Description	Required field
AllowanceChargeType1	A Allowance	COND
	C Surcharge	
AllowanceChargeDescriptionCode1	Type of additional delivery costs:	COND
	ABK Miscellaneous	
	ABM Scrap surcharge	
	ABO Air freight transportation	
	ABP Carriage charge	
	ABW Customs duty charge	
	FC Freight charge	
	FI Finance charge	
	HD Handling	
	IN Insurance	
	PC Packing	
	341 Toll surcharge	
AllowanceChargeAmount1	Amount of additional delivery costs	COND
AllowanceChargeCurrency1	Currency of additional delivery costs	COND
AllowanceChargeInformationText1	Information on additional delivery costs	



Error processing for CSV-Upload invoices

On the following pages you'll see what errors are and when no error has occurred, and the procedure for correcting errors.

There are the following options for correcting errors:

1. You **cannot make corrections yourself**, as you have changed your invoice's layout and the data extraction must be adjusted. Example.

Example:

A value that was previously read out on the previous invoice is missing. For example: The currency was previously "EUR" and is now empty, although the currency is included on the PDF invoice.

Please use the Support form <u>https://contact.supplyon.com/en/</u> to request corrections in the data extraction. Submit the PDF invoice with a description of the error and the PDF layout.

- 2. The order you invoiced is not yet provided for **SupplyOn elnvoicing**. You can see this because the order is not included in the list of orders to be invoiced. Create the invoice as before.
- 3. You can **correct the invoice in your system**, create a new PDF invoice and upload this again in SupplyOn elnvoicing.

Examples:

Address data or formats were changed. For example, the street is now in line 4 instead of line 3 as before. Change the address data so that the street is consistently in line 3.

The following actions can cause errors:

- a. Upload PDF invoice
- b. Upload and send PDF invoice
- c. Send PDF invoice with e-mail subject
- d. Send PDF invoice with e-mail address

The data extraction of the PDF file takes up to 48 hours. If your PDF invoice displays the status Data extraction in the invoice list, it is not an error.

You receive an automatically generated e-mail with the success message for each successfully uploaded invoice.

NOTE: We recommend a rule in your e-mail program for e-mails with the sender "elnvoicing@supplyon.com" and the subject "SupplyOn elnvoicing SUCCESS..." be created,

provided you only want to be notified in the event of an error. The rule can automatically move emails to a defined folder. Then you will only want to be notified in case of an error. Can I omit the paragraph?

Re a) Upload PDF invoice

You receive an e-mail with the subject

- READY TO SEND and the message to log into SupplyOn elnvoicing. Open the "Ready to send" tab and click on Send.
- DRAFT and the message that the invoice has been uploaded, but the validation was not successful.
 - Error correction: Log into SupplyOn elnvoicing, open the **Draft** tab, search for the invoice with the **Error status**, open it, click Check, remove the error and click **Send**.

Re b) Upload and send PDF invoice

You receive an e-mail with the subject

- SENT No further action required. We recommend a rule be created for these e-mails.
- ERROR and the message that the invoice has been uploaded, and the errors it contains.
 - Error correction: Log into SupplyOn elnvoicing, open the **Sent** tab, search for the invoice with the **Error status**, open it, click **Check**, correct the errors and click Send. Alternatively you can delete the invoice, as it was not sent to the customer, and repeat upload and send with a corrected invoice.

Re c) Send PDF invoice with e-mail subject

You receive an e-mail with the subject

- DATA EXTRACTION No further action required. The data extraction of the PDF file takes up to 48 hours.
- ERROR and the message that the invoice has been uploaded and contains errors.
 - Error correction: Log into SupplyOn elnvoicing, open the Sent tab, search for the invoice with the Error status, open it and click on "Manually correct invoice errors". Confirm the warning. The invoice is now on the Draft tab. Search for the invoice with the Error status, open it. Click on Check, correct the errors and then click on Send. Alternatively you can delete the invoice, as it was not sent to the customer, and repeat the e-mail sending with a corrected invoice.

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SupplyOn > My Works	pace > Invoice list				
Create invoice 👻	Create supplementary 👻	Upload Invoice 👻 Download	d 👻 Print	Save as template	
Draft (0) Ready to	o send (0) Sent (31)				
Document No.	Туре	Invoice date	Status	Custome	er status
Filter document no.	All document types	From To	Error	•	
INV000011177	Invoice	2/20/2018	Error		
INV000011182	Invoice	2/20/2018	Error		
INV000011178	Invoice	2/20/2018	Error		
INV000011176	Invoice	2/20/2018	Error		
0			Enor		
UPPLYON My Sup y SupplyOn > My Workspace Back to list Manually Invoice header details	pplyOn SupplyOn Server > Invoice list > Invoice [INV000 correct invoice errors Downloo Error status rep	vices Annument Next document Next document Next document Annument Save as template Doort			
UPPLYON My Sup / SupplyOn > My Workspace Back to list Manually Invoice header details Supplier information	opplyOn SupplyOn Service > Invoice list > Invoice [INV000 correct invoice errors Download Error status rep The following errors of Error type: ERROR Error mess	vices An Next document Next document O11106] 6 of 31 A A A A A A A A A A A A A	ue is different from the one in the		2
IUPPLY() My Sup Iy SupplyOn > My Workspace	opplyOn SupplyOn Service > Invoice list > Invoice [INV000 correct invoice errors Download Error status rep The following errors of Error type: ERROR Error mess Error type: ERROR Error mess Error type: ERROR Error mess	vices A Next document Onument Onument A Next document A Next document	ue is different from the one in the in a valid quantity. Please check		5).

Re d) Send PDF invoice with e-mail address

You receive an e-mail with the subject

- DATA EXTRACTION No further action required. The data extraction of the PDF file takes up to 48 hours.
- ERROR and the message that the invoice has been uploaded and contains errors.
 - Error correction: Log into SupplyOn elnvoicing, open the Sent tab, search for the invoice with the Error status, open it and click on " Manually correct invoice errors". Confirm the warning. The invoice is now on the Draft tab. Search for the invoice with the Error status, open it. Click on Check, correct the errors and then click on Send. Alternatively you can delete the invoice, as it was not sent to the customer, and repeat the e-mail sending with a corrected invoice.

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Support

In case of questions regarding technical or platform issues (e.g. blocked user, forgotten password...) contact SupplyOn

	customer-support@SupplyOn.com
()	https://contact.supplyon.com/en/
	Direct contact:
©	Germany: German 00:00-24:00 (24/7)
	• Landline: <u>0800 78775966</u> (free of charge)
	Mobile: <u>+ 49 811 99997-0</u> (charges of local mobile network operator apply)
6	Europe (without Germany): English 00:00-24:00 (24/7); French, Spanish, Portugese, Italian 06:00-20:00 CET/CEST
	(Monday-Friday)
	 Landline: <u>+ 800 78775966</u> (free of charge)
	Mobile: <u>+ 49 811 99997-0</u> (charges of local mobile network operator apply)
9	China: Chinese/Mandarin 07:00 – 20:00 CNST (Monday-Saturday)
	 <u>4001.203.357</u> (free of charge, but local network provider charges may apply)
9	Japan: Japanese: 08:00 – 17:00 JST (Monday-Friday); English: 17:00 – 08:00 JST (Monday-Sunday)
	• <u>0120.778166</u> (free of charge)
9	Korea: Korean: 08:00 – 17:00 KST (Monday-Friday); English: 17:00 – 08:00 KST (Monday-Sunday)
	• <u>080.648.0880</u> (free of charge)
Q	USA; Canada: English, German: 24/7 availability
	• Landline: <u>1.866.787.7596</u> (free of charge)
	Mobile: <u>+ 49 811 99997-0</u> (local mobile provider charges may apply)
S	Mexico: In English, German: 24/7 availability
	• Landline: <u>01.800.123.3231</u> (free of charge)
	Mobile: <u>+ 49 811 99997-0</u> (local mobile provider charges may apply)
9	Others: In English, German: 24/7 availability

Landline: <u>+ 800 78775966</u> (free of charge)
 Mobile: <u>+ 49 811 99997-0</u> (local mobile provider charges may apply)



In case of any invoice related issues please use the inquiry function within the SupplyOn platform, to get in touch with **BOSCH**.

Login Link: <u>https://platform.application.prd.SupplyOn.com/logon/logonServlet</u> See <u>here</u> how to proceed.

! Further help can also be found on the SupplyON SupplyOn Infopage