

Specification

Lemvigh Müller Sales Invoice, CSV-format for C5

1 Document information

1.1 Purpose of document

This document describes how sales invoices from Lemvigh-Müller A/S are generated, in CSV-format for use with Concorde C5.

If in doubt, please contact Lemvigh-Müller A/S.

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1.2 Dokument history

Version no.	Date	Description	Initials
1.0	2014.03.10	Created	NGR/BIZbrains
1.1	2017.08.29	Company name updated Unit Price numeric scale updated	BRHO

2 File format description

File format	CSV (Character-Separated Values)
Encoding	ASCII / ANSI
Field Delimiter	, (comma)
Text qualifier (Pad character)	" (double quotes) Used for alphanumeric fields (Type AN). The character do not count in the max. field length. <u>Example:</u> "6,0X75 FZB BYGGESKRUE 6-KT.M/FL"
Decimal sign	. (period) Used in numeric fields (Type N). The character counts in the max. field length. Numeric fields are described as the number of digits and decimal places <u>Example:</u> 10.2 (10 digits and 2 decimals) and max. field length = 13
Records / Lines	One record per line. Each line ends with CR+LF ('\r\n', 0x0D0A). Each record starts with a recordtype, read more under Recordtypes.

3 Recordtypes

3.1 Invoice Header

First recordtype in the file.

Occurs: 1

Column	Content	Type	Length	Description
1	Recordtype	AN	2	"*1"
2	Invoice number	AN	8	
3	Document type	AN	1	"D" = Invoice "K" = Creditmemo
4	Account number	N	8	Account number at LM.
5	Unknown	AN	2	not used
6	Reg. Id	AN	3	not used
7	Reference1	AN	6	First 6 characters from Reference2
8	Reference2	AN	20	Purchase order or customer reference
9	CVR number	AN	8	LM's CVR number
10	Company name	AN	30	"Lemvigh Müller A/S"
11	Invoice date	AN	8	Format YYYYMMDD
12	Location	AN		not used
13	Delivery Note Number	N	10	

Example:

"*1",107376476,"D",50581,,,,"",,"56973311","Lemvigh Müller A/S","20140220",,609640955

3.2 Invoice Line

Second recordtype in the file.				
Occurs: 1 - unbounded				
Column	Content	Type	Length	Description
1	Recordtype	AN	2	"*2"
2	Invoice number	AN	8	
3	Document type	AN	1	"D" = Invoice "K" = Creditmemo
4	Suppliers Item identification	AN	10	LM's Item number
5	Reference	AN	10	not used
6	Item Description	AN	33	
7	Ordered Quantity	N	10.2	
8	Delivered Quantity	N	10.2	
9	Unit Designation	AN	3	Eg. "STK"
10	Unit Price	N	6.4	
11	Price factor	N	5	Always 1
12	Discount Group	AN	2	not used
13	Discount1	N	2.2	%
14	Discount2	N	2.2	not used
15	Line Amount	N	10.2	Line Total, incl. discount and charges (excl. VAT)
16	Charge Amount	N	6.2	Charge per Unit
Example: "*2",107376476,"D",2790010000,"", "10 SELBO NYLON DYBEL",250.00,250.00,"STK",0.8000,1,"",20.04,, 160.30,0				

3.3 Invoice Total

Last recordtype in the file.				
Occurs: 1				
Column	Content	Type	Length	Description
1	Recordtype	AN	2	"*9"
2	Invoice number	AN	8	
3	Document type	AN	1	"D" = Invoice "K" = Creditmemo
4	Invoicing Charge	N	10.2	not used
5	Handling Charge	N	10.2	not used
6	Return Allowance	N	10.2	not used
7	Freight Amount	N	10.2	not used
8	Cash Discount	N	10.2	not used
9	Invoice Discount	N	10.2	not used
10	Total Line Amount	N	10.2	Sum of Line Amounts
11	Total VAT Amount	N	10.2	
12	Total Invoice Amount	N	10.2	Total Line Amount, incl. VAT and Charges
Example:				
"*9",107376476,"D",,,,,,11436.59,2859.15,14295.74				

4 Full Example File

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"*1",107376476,"D",50581,,,"",,"56973311","Lemvigh Müller A/S","20140220",,609640955
"*2",107376476,"D",183136118,"","BØJNING FRIAPHON 160MM 45° MF
GRÅ",2.00,2.00,"STK",352.4400,1,"",75.82,,170.44,0
"*2",107376476,"D",2314406075,"","6,0X75 FZB BYGGESKRUE 6-
KT.M/FL",250.00,250.00,"STK",1.1800,1,"",54.77,,132.19,0
"*2",107376476,"D",2790010000,"","10 SELBO NYLON
DYBEL",250.00,250.00,"STK",0.8000,1,"",20.04,,160.30,0
"*2",107376476,"D",1831111118,"","AFLØBSRØR FRIAPHON 160X3000
U/MUF",30.00,25.00,"STK",1315.2500,1,"",75.82,,7950.68,0
"*2",107376476,"D",498862110,"","BRANDPAKNING FRIAPHON GPS-FS
110M",38.00,38.00,"STK",329.0000,1,"",75.82,,3022.98,0
"*9",107376476,"D",,,,,,11436.59,2859.15,14295.74
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