

## Despatch advice – DESADV

The package based DESADV is preferred. However, it is only valuable in the content if the single package is known to the system. If the supplier cannot guarantee this, a delivery based DESADV has to be transmitted.

### 1.1. Message content

#### 1.1.1. Message header

Name	M/C	Format	Note
Document number	M	an..35	Delivery note number
Document date	M	n8	YYYYMMDD
Customer's reference	D	an..35	
Buyer order number	D	an..35	
Supplier order number	M	an..35	
GLN supplier	M	n13	
GLN manufacturer	C	n13	only if not supplier
GLN customer	M	n13	
GLN delivery party	M	n13	
GLN ultimate consignee	M	n13	
Despatch date	M	n8	

#### 1.1.2. Message group

##### 1.1.2.1 Variation 1 – package based

Name	M/C	Format	Note
Hierarchical level	M	an..3	Always 1, because no package hierarchy
Packing type	C	an..3	carton etc.
SSCC	M	an..35	

##### 1.1.2.2 Variation 2 –delivery based

Name	M/C	Format	Note
Hierarchical level	M	an..3	Always 1, because no package hierarchy
Number of packages	C	n..15	

#### 1.1.3. Message position

Name	M/C	Format	Note
Position number	M	n..6	Unique identification of the position
EAN	M	n13	
Despatched quantity	M	n..15	
Measurement unit	D	an..3	if <> piece (PCE)
Quantity variance	C	n..15	confirmed quantity – whole delivery
Back order notification	C	an..3	

#### 1.1.4. Message sum

Name	M/C	Format	Note
Number of positions	C	n..15	Control total
Total quantity	C	n..15	Control total, rarely used

## 1.2. Message structure

### 1.2.1. Message header

Seg	DE	Meaning	M/C	Content	Format
<b>UNH</b>	0062	Message reference	M	unique reference	an..14
	0065	Message type Identification	M	DESADV	an6
	0052	Directory type	M	D	a1
	0054	Directory identification	M	96A	an3
	0051	Administering organization	M	UN	a2
	0057	Subset identification	M	EAN005	an6
<b>BGM</b>	1001	Document type	M	351	an..3
	1004	Document identification	M	unique ID of the document	an..35
	1225	Document function	M	9	an..3
<b>DTM</b>	2005	Kind of date	M	137	n..3
	2380	Date	M	Document date	n8
	2379	Date format	M	102	n..3
<b>DTM</b>	2005	Kind of date	M	11 Dispatch	n..3
	2380	Date	M	Dispatch date	n8
	2379	Date format	M	102	n..3
<b>RFF</b>	1153	Reference type	D	ON	a2
	1154	Reference identification	D	Customer order number	an..35
<b>RFF</b>	1153	Reference type	M	VN	a2
	1154	Reference identification	M	Supplier order number	an..35
<b>RFF</b>	1153	Reference type	D	CR	a2
	1154	Reference identification	D	Customer's reference	an..35
<b>NAD</b>	3035	Kind of partner	M	SU	a2
	3039	Partner identification	M	GLN of the supplier	n13
	3055	Id type	M	9	n..3
<b>NAD</b>	3035	Kind of partner	C	MF	a2
	3039	Partner identification	C	GLN of the manufacturer	n13
	3055	Id type	C	9	n..3
<b>NAD</b>	3035	Kind of partner	M	BY	a2
	3039	Partner identification	M	GLN of the customer	n13
	3055	Id type	M	9	n..3
<b>NAD</b>	3035	Kind of partner	M	DP	a2
	3039	Partner identification	M	GLN of the delivery party	n13
	3055	Id type	M	9	n..3
<b>NAD</b>	3035	Kind of partner	M	UC	a2
	3039	Partner identification	M	GLN of the ultimate consignee	n13
	3055	Id type	M	9	n..3

## 1.2.2. Message group

### 1.2.2.1 Variation 1 – package based

The group part is sent directly before the associated positions of each package.

Seg	DE	Meaning	M/C	Content	Format
CPS	7164	hierarchical ID	M	1	n..6
PAC	7224	Number of packages	M	1	n..8
PCI	4233	Identification type	M	33E	an..3
GIN	7405	Number type	M	BJ	an..3
	7402	Identification number	M		an..35

### 1.2.2.2 Variation 2 – delivery based

The group part is sent once before all positions.

Seg	DE	Meaning	M/C	Content	Format
CPS	7164	hierarchical ID	M	1	n..6
PAC	7224	Number of packages	C	Number	n..8

## 1.2.3. Message position

Seg	DE	Meaning	M/C	Content	Format
LIN	1082	Position number	M	unique number of the position	n..6
	7140	EAN/UPC	M	EAN or UPC of the article	n..14
	7143	Id type	M	EN or UP	an..3
QTY	6063	Kind of quantity	M	12	an..3
	6060	Quantity	M	sent quantity	n..15
	6411	Unit	D	if <> PCE (piece)	an..3
QVR	6064	Variance of the quantity	C	with forerunner	n..15
	6063	Relation quantity	C	21 = ordered quantity	an..3
	4221	Identifier subsequent delivery	C	BP with subsequent delivery CP without subsequent delivery	an..3

## 1.2.4. Message sum

Seg	DE	Meaning	M/C	Content	Format
CNT	6069	Control type	C	2	an..3
	6066	Control value	C	Number of positions	n..15
CNT	6069	Control type	C	1	an..3
	6066	Control value	C	Total quantity positions	n..15
UNT	0074	Number of segments	M		n..6
	0062	Reference	M	as UNH	an..14