

S.7 MAPPING FROM SISAC X12 TO EDIFACT**S.7.1 856 Ship Notice/Manifest to EDIFACT DESADV Despatch Advice**

X12 segment and data element		EANCOM segment and data element			
010	ST	Transaction set identifier code	1	UNH	DE S009
		Transaction set control number	1	UNH	DE 0062
020	BSN	Transaction set purpose code	2	BGM	DE 1001
		Shipment identification	2	BGM	DE 1004
		Date	3	DTM	DE 2380
		Time <i>(Not mandatory in EANCOM)</i>	3	DTM	DE 2380
020	LIN	Product/service ID (SICI)	27	PIA	DE 7140
		Product/service ID continuation	27	PIA	DE 7140
070	PID	Reason for delay, change of date, or other general information	33	FTX	DE 4441/ 4440
150	REF	Publisher's title code	27	PIA	DE 7140
		Title of publication (free text)	28	IMD	DE 7008
200	DTM	Date when shipment was completed	32	DTM	DE 2380
		Current scheduled ship date	32	DTM	DE 2380
		No ship date established as of	32	DTM	DE 2380
010	CTT	Number of line items	48	CNT	DE 6066

S.7.2 SISAC 869 Order Status Enquiry to EDIFACT Order Status Enquiry

X12 segment and data element		EANCOM segment and data element			
010	ST	Transaction set identifier code	1	UNH	DE S009
		Transaction set control number	1	UNH	DE 0062
020	BSI	Reference number	2	BGM	DE 1004
		Date	3	DTM	DE 2380
020	PRF	Purchase order number	13	RFF	DE 1154
		Purchase order date	14	DTM	DE 2380
030	DTM	First claim date	14	DTM	DE 2380
040	REF	Publisher's subscription ID	13	RFF	DE 1154
		Agent's subscription ID	13	RFF	DE 1154
043	REF	Serial issue ID (SICI)	11	PIA	DE 7140
		Partial issue ID	11	PIA	DE 7140
		Claim type	12A	STS	DE 9011
045	REF	ISSN	11	PIA	DE 7140
		Publisher title code	11	PIA	DE 7140
		Agent title code	11	PIA	DE 7140
		Title of journal	12	IMD	DE 7008
050	N1	'Ship to' address code) This functionality is not		
		'Ship to' institution name) available in EANCOM, but		
060	N2	Name of person receiving journal) it is considered unnecessary		
		Title of person receiving journal) in practice		
396	N3	Address information (two lines))		
080	N4	City name)		
		State or province (US or Canada))		
		Postal code)		
		Country code (ISO 3166))		
		Location qualifier/identifier)		
090	REF	Cheque number	13	RFF	DE 1154
		EFT ID number	13	RFF	DE 1154
		Seller's invoice number	13	RFF	DE 1154
		Payment amount) This functionality is not		
091		Subscription unit price paid) available in EANCOM		
092		Payment date	14	DTM	DE 2380
		Date deposited by receiver	See notes		
093-095, 096-098, 099-101			As 090-092 above		

S.7.2 SISAC 869 Order Status Enquiry to EDIFACT Order Status Enquiry (continued)

X12 segment and data element		EANCOM segment and data element		
105 PER	Contact function Contact name Communication number	See notes See notes See notes		
110 LIN	Sender's internal claim number Claim sequence number Cancel claim Claim reason identifier Quantity ordered Quantity this claim	13	RFF	DE 1154
		13	RFF	DE 4000
		12A	STS	DE 9011
		12A	STS	DE 9013
		15	QTY	DE 6060
		15	QTY	DE 6060
120 PID	Product description code Product description text	12	IMD	DE 7008
		12	IMD	DE 7008
010 CTT	Number of line items	No equivalent in OSTENQ		

The following elements of the SISAC message can readily be mapped into the EANCOM Order Status Enquiry, but have been deliberately omitted from the present guidelines for the reasons stated:

Date payment deposited by receiver	No existing EDIFACT code value. Is this element really likely to be used?
Contact function, name, communication no	Not really needed in individual claim messages?

S.7.3 SISAC 870 Order Status Report to EDIFACT Purchase Order Response

X12 segment and data element		EANCOM segment and data element		
010	STTransaction set identifier code	1	UNH	DE S009
	Transaction set control number	1	UNH	DE 0062
020	BSR			
	Status report code	2	BGM	DE 1001
	Reference number	2	BGM	DE 1004
	Date	3	DTM	DE 2380
	Reference number of claim	7	RFF	DE 1154
	Date of claim	See notes		
020	PRF			
	Claim version number	51	RFF	DE 4000
	Claim number	51	RFF	DE 1154
	Claim date	See notes		
030	ISR			
	Shipment/order status code	48	FTX	DE 4441
	Action date	44	DTM	DE 2380
040	PID			
	Additional response information	48	FTX	DE 4440
050	QTY			
	Quantity ordered	43	QTY	DE 6060
	Quantity claimed	43	QTY	DE 6060
	Quantity associated with response	43	QTY	DE 6060
060	REF			
	Serial issue ID (SICI)	40	PIA	DE 7140
090	N1			
	'Ship to' address code	63	NAD	DE 3039
	'Ship to' institution name	63	NAD	DE 3036
100	N2			
	Name of person receiving journal	63	NAD	DE 3036
	Title of person receiving journal	63	NAD	DE 3036
396	N3			
	Address information (two lines)	63	NAD	DE 3042
120	N4			
	City name	63	NAD	DE 3164
	State or province (US or Canada)	63	NAD	DE 3229
	Postal code	63	NAD	DE 3251
	Country code (ISO 3166)	63	NAD	DE 3207
	Location qualifier/identifier	NAD covers worldwide addresses		
010	CTT			
	Number of line items	82	CNT	DE 6066

SISAC 870 functionality has been fully mapped into the EDItEUR implementation of the EDIFACT ORDERS message, with the exception of 'date of claim message' and 'claim date', which, given unique reference numbers, are considered unnecessary.