



ADI Global

846 Inventory Inquiry/Advice

Version 4010

Stage EDI ID: ZZ*LB132930T
 Production EDI ID: ZZ*LB132930

846 Inventory Inquiry/Advice

Functional Group = IB

Header

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	M	1	010	ST	Transaction Set Header
M	M	1	020	BIA	Beginning Segment for Inventory Inquiry/Advice
O	O	12	060	REF	Reference Identification

Detail

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
				LOOP LIN	Max: 10000 Required
M	M	1	010	LIN	Item Identification
O	O	200	030	PID	Product/Item Description
O	O	12	257	LDT	Lead Time
				LOOP QTY	Max: 99 Required
M	M	1	320	QTY	Quantity
				LOOP SCH	Max: 25 Optional
O	M	1	360	SCH	Line Item Schedule
O	O	1	380	LS	Loop Header
				LOOP REF	Max: 1 Optional
O	M	1	390	REF	Reference Identification
M	O	1	440	LE	Loop Trailer

Summary

USER REQ	REQ DES.	MAX USE	POS NO.	SEGMENT ID	SEGMENT NAME
M	O	1	010	CTT	Transaction Totals
M	M	1	020	SE	Transaction Set Trailer

ST Transaction Set Header

Position: 010
Loop:
Level: Header
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	ST01	143	Transaction Set Identifier Code	ID	3/3
M	M	ST02	329	Transaction Set Control Number	AN	4/9

BIA Beginning Segment for Inventory Inquiry/Advice

Position: 020
Loop:
Level: Header
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	BIA01	353	Transaction Set Purpose Code 00 Original	ID	2/2
M	M	BIA02	755	Report Type Code SI Seller Inventory Report	ID	2/2
M	M	BIA03	127	Reference Identification Unique identifier for Inventory Advice document.	AN	1/30
M	M	BIA04	373	Date Date of file transmission.	DT	8/8

REF

REF Reference Identification

Position: 060
Loop:
Level: Header
User Req: Optional
Max Use: 12

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
O	M	REF01	128	Reference Identification Qualifier	ID	2/3
				IO Inbound-to or Outbound-from Party		
				IA Internal Vendor Number		
M	O	REF02	127	Reference Identification	AN	1/30
<p>REF02 (IO) - Code/Identifier indicating location of the Quantity. Used only if only providing one warehouse for all quantity. If quantities for multiple warehouses are required, then start with Warehouse2</p> <p>REF02 (IA) - This will be the Vendor Number provided by ADI Global</p>						

LIN Item Identification

Position: 010
Loop: LIN
Level: Detail
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LIN02	235	Product/Service ID Qualifier VN Vendor's (Seller's) Item Number	ID	2/2
M	M	LIN03	234	Product/Service ID The Item Identifier that is used by the supplier or the person fulfilling the product. This will always contain a value.	AN	1/48
O	O	LIN04	235	Product/Service ID Qualifier SK Stock Keeping Unit (SKU)	ID	2/2
O	O	LIN05	234	Product/Service ID The Item identifier that is internal to the purchaser/merchant.	AN	1/48
O	O	LIN06	235	Product/Service ID Qualifier UP U.P.C. Consumer Package Code (1-5-5-1)	ID	2/2
O	O	LIN07	234	Product/Service ID UPC	AN	1/48
O	O	LIN08	235	Product/Service ID Qualifier MG Manufacturer's Part Number	ID	2/2
O	O	LIN09	234	Product/Service ID	AN	1/48

PID

PID Product/Item Description

Position: 030
Loop: LIN
Level: Detail
User Req: Optional
Max Use: 200

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	PID01	349	Item Description Type F Free-form	ID	1/1
O	O	PID02	750	Product/Process Characteristic Code 08 Product	ID	2/3
O	O	PID05	352	Description	AN	1/80

LDT

LDT Lead Time

Position: 257
Loop: LIN
Level: Detail
User Req: Optional
Max Use: 12

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LDT01	345	Lead Time Code	ID	2/2
				AA From date of PO receipt to sample ready		
M	M	LDT02	380	Quantity	R	1/15
M	M	LDT03	344	Unit of Time Period or Interval	ID	2/2
				DA Calendar Days		

QTY

QTY Quantity

Position: 320
Loop: QTY
Level: Detail
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	QTY01	673	Quantity Qualifier	ID	2/2
				33 Quantity Available for Sale (stock quantity)		
M	O	QTY02	380	Quantity	R	1/15
O	O	QTY03	C001	Composite Unit of Measure	&	0/20

SCH

SCH Line Item Schedule

Position: 360
Loop: SCH
Level: Detail
User Req: Optional
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SCH01	380	Quantity	R	1/15
M	M	SCH02	355	Unit or Basis for Measurement Code	ID	2/2
M	M	SCH05	374	Date/Time Qualifier	ID	3/3
				018 Available		
M	M	SCH06	373	Date	DT	8/8

LS

LS Loop Header

Position: 380
Loop: QTY
Level: Detail
User Req: Optional
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LS01	447	Loop Identifier Code	AN	1/6

REF

REF Reference Identification

Position: 390
Loop: REF
Level: Detail
User Req: Optional
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	REF01	128	Reference Identification Qualifier WS Warehouse storage location number	ID	2/3
M	O	REF02	127	Reference Identification Warehouse code to specify inventory count	AN	1/30
M	O	REF03	352	Description Quantity for the warehouse code specified in REF02	AN	1/80

LE

LE Loop Trailer

Position: 440
Loop: QTY
Level: Detail
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	LE01	447	Loop Identifier Code	AN	1/6

CTT Transaction Totals

Position: 010
Loop:
Level: Summary
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	CTT01	354	Number of Line Items	N0	1/6

SE Transaction Set Trailer

Position: 020
Loop:
Level: Summary
User Req: Required
Max Use: 1

User Req	Req Des.	Ref. Des.	Data Element	Element Name	Data Type	Min/Max Len.
M	M	SE01	96	Number of Included Segments	N0	1/10
M	M	SE02	329	Transaction Set Control Number	AN	4/9