

Weis Markets, Inc.  
 Mapping Specifications  
 810 Invoice

SEG ID	REQ.DES	TYPE	DESCRIPTION
BIG	M	H	Beginning Segment for Invoice
N1	O	H	Name
N2	O	H	Additional Name Information
N3	O	H	Address Information
N4	O	H	Geographic Location
ITD	O	H	Terms of Sale/Deferred Terms of Sale
DTM	O	H	Date/Time Reference
FOB	O	H	F.O.B. Related Instructions
IT1	M	D	Baseline Item Data
PID	O	D	Product/Item Description
P04	O	D	Item Physical Details
SAC	O	D	Service, Promotion, Allowance or Charge Information
TDS	M	S	Total Monetary Value Summary
CAD	O	S	Carrier Detail
SAC	O	S	Service, Promotion, Allowance or Charge Information
ISS	O	S	Invoice Shipment Summary
CTT	O	S	TransactionTotals

## Header Segments:

### **BIG: Beginning Segment for Invoice**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
BIG01	M/Z	373	DT	8/8	Date	
BIG02	M	76	AN	1/22	Invoice Number	
BIG03	M/Z	373	DT	8/8	Date	
BIG04	O	324	AN	1/22	Purchase Order Number	

### **N1: Name**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
N101	M	98	ID	2/3	Entity Identifier Code	'ST','BT','RE'
N102	X	93	AN	1/60	Name	
N103	X	66	ID	1/2	Identification Code Qualifier	'9'
N104	X	67	AN	2/80	Identification Code	

### **N2: Additional Name Information**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
N201	M	93	AN	1/60	Name	
N202	O	93	AN	1/60	Name	

### **N3: Address Information**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
N301	M	166	AN	1/55	Address Information	
N302	O	166	AN	1/55	Address Information	

### **N4: Geographic Location**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
N401	O	19	AN	2/30	City Name	
N402	O	156	ID	2/2	State or Province Code	
N403	O	116	ID	3/15	Postal Code	

### **ITD: Terms of Sale/Deferred Terms of Sale**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
ITD01	O	336	ID	2/2	Terms Type Code	
ITD02	O	333	ID	1/2	Terms Basis Date Code	
ITD03	O	338	R	1/6	Terms Discount Percent	
ITD04	X	370	DT	8/8	Terms Discount Due Date	
ITD05	X	351	N0	1/3	Terms Discount Days Due	
ITD06	O	446	DT	8/8	Terms Net Due Date	
ITD07	O	386	N0	1/3	Terms Net Days	
ITD08	O	362	N2	1/10	Terms Discount Amount	
ITD12	O	352	AN	1/80	Description	

**DTM: Date/Time Reference**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
DTM01	M	374	ID	3/3	Date/Time Qualifier	'002'
DTM02	X	373	DT	8/8	Date	

**FOB: F.O.B. Related Instructions**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
FOB01	M/Z	146	ID	2/2	Shipment Method of Payment	
FOB03	O	352	AN	Jan-80	Description	

## Detail Segments:

### IT1: Baseline Item Data

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
IT102	X	358	R	1/10	Quantity Invoiced	
IT103	X	355	ID	2/2	Unit or Basis for Measurement Code	
IT104	X	212	R	1/17	Unit Price	
IT106	X	235	ID	2/2	Product/Service ID Qualifier	UA
IT107	X	234	AN	1/48	Product/Service ID	
IT108	X	235	ID	2/2	Product/Service ID Qualifier	
IT109	X	234	AN	1/48	Product/Service ID	

### PID: Product/Item Description

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
PID01	M	349	ID	1/1	Item Description Type	'F'
PID05	X	352	AN	1/80	Description	

### PO4: Item Physical Details

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
PO401	O	356	N0	1/6	Pack	

### SAC: Service, Promotion, Allowance or Charge Information

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
SAC01	M/Z	248	ID	1/1	Allowance or Charge Indicator	
SAC02	X	1300	ID	4/4	Service, Promotion, Allowance or Charge Code	
SAC05	O/Z	610	N2	1/15	Amount	
SAC08	O/Z	118	R	1/9	Rate	
SAC12	O	331	ID	2/2	Allowance or Charge Method of Handling Code	
SAC13	X/Z	127	AN	1/30	Reference Identification	
SAC15	X	352	AN	1/80	Description	

## Summary Segments:

### **TDS: Total Monetary Value Summary**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
TDS01	M/Z	610	N2	1/15	Amount	Invoice Total Before Discount
TDS02	O/Z	610	N2	1/15	Amount	Amount Discount is Calculated From
TDS03	O/Z	610	N2	1/15	Amount	Invoice Amount with Discount
TDS04	O/Z	610	N2	1/15	Amount	Discount Amount

### **CAD: Carrier Detail**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
CAD03	O	207	AN	1/10	Equipment Number	
CAD05	X	387	AN	1/35	Routing	
CAD06	O	368	ID	2/2	Shipment/Order Status Code	
CAD08	X	127	AN	1/30	Reference Identification	

### **SAC: Service, Promotion, Allowance or Charge Information**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
SAC01	M/Z	248	ID	1/1	Allowance or Charge Indicator	
SAC02	X	1300	ID	4/4	Service, Promotion, Allowance or Charge Code	
SAC05	O/Z	60	N2	1/15	Amount	
SAC08	O/Z	118	R	1/9	Rate	
SAC12	O	331	ID	2/2	Allowance or Charge Method of Handling Code	
SAC13	X/Z	127	AN	1/30	Reference Identification	
SAC15	X	352	AN	1/80	Description	

**ISS: Invoice Shipment Summary**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
ISS01	X	382	R	1/10	Number of Units Shipped	
ISS02	X	355	ID	2/2	Unit or Basis for Measurement Code	
ISS03	X	81	R	1/10	Weight	
ISS04	X	355	ID	2/2	Unit or Basis for Measurement Code	
ISS05	X	183	R	1/8	Volume	
ISS06	X	355	ID	2/2	Unit or Basis for Measurement Code	

**CTT: Transaction Totals**

ELEMENT ID	REQ.DES	ELEMENT	TYPE	MIN/MAX	DESCRIPTION	VALID CODES
CTT01	M	354	N0	1/6	Number of Line Items	

<u>Code</u>	<u>Description</u>	<u>Discount Type</u>	<u>Transmission Level</u>
A400	NON-PERFORMANCE ALLOWANCE	OFF-INVOICE	Item
F800	PROMOTIONAL ALLOWANCE	OFF-INVOICE	Item
B320	COMPETITIVE ALLOWANCE	OFF-INVOICE	Item
5	NON-PERFORMANCE ALLOWANCE	OFF-INVOICE	Item
I170	TRADE DISCOUNT	OFF-INVOICE	Item
F280	PERFORMANCE ALLOWANCE	OFF-INVOICE	Item
B290	COMBINATION	OFF-INVOICE	Item
81	DIRECT PLANT SHIP ALLOWANCE	OFF-INVOICE	Item
D170	FREE GOODS	OFF-INVOICE	Item
H806	TAX CREDIT	OFF-INVOICE	Item
51	TRADE DISCOUNT	OFF-INVOICE	Item
A260	ADVERTISING ALLOWANCE	OFF-INVOICE	Item
90	PERFORMANCE ALLOWANCE	OFF-INVOICE	Item
C260	DISCOUNT - INCENTIVE	OFF-INVOICE	Item
C310	DISCOUNT	OFF-INVOICE	Item
97	CENTS OFF	OFF-INVOICE	Item
47	PRICE & MARKETING ALLOW.	OFF-INVOICE	Item
52	QUANTITY DISCOUNT	OFF-INVOICE	Item
F670	PRICE & MARKETING ALLOWANCE	OFF-INVOICE	Item
A170	ADJUSTMENTS	OFF-INVOICE	Item
F670	PRICING AND MARKETING ALLOWANCE	WAREHOUSE-DISCOUNT	Item
F340	PICKUP ALLOWANCE	FREIGHT ALLOWANCE	Item
53	FREIGHT ALLOWANCE	FREIGHT DISCOUNT	Item
C260	DISCOUNT - INCENTIVE	SWELL ALLOWANCE	Summary
I410	UNSALEABLE MERCHANDISE ALLOWANCE	SWELL ALLOWANCE	Summary
58	UNSALEABLE MERCHANDISE ALLOWANCE	SWELL ALLOWANCE	Summary
C310	DISCOUNT	SWELL ALLOWANCE	Summary
D250	FRESHNESS LEAKER ALLOWANCE	SWELL ALLOWANCE	Summary
A170	ADJUSTMENTS	SWELL ALLOWANCE	Summary
F340	PICKUP ALLOWANCE	FREIGHT ALLOWANCE	Summary
I390	UNLOADING	FREIGHT ALLOWANCE	Summary
D270	FUEL SURCHARGE	FREIGHT ALLOWANCE	Summary
54	PICKUP ALLOWANCE	FREIGHT ALLOWANCE	Summary
53	FREIGHT ALLOWANCE	FREIGHT ALLOWANCE	Summary
D240	FREIGHT ALLOWANCE	FREIGHT ALLOWANCE	Summary
47	PRICE & MARKETING ALLOWANCE	FREIGHT ALLOWANCE	Summary
F910	QUANTITY ALLOWANCE	VENDOR UP-DOWN	Summary