

FILE STRUCTURE (MESSAGES AND SEGMENTS)

PRODUCT PLANNING REPORT FILE

<u>Message</u>	<u>Consisting of Segments</u>	<u>Repeating as follows</u>
<b>PPRHDR</b>  Product Planning Report Header	MHD = Message Header	One message only, at the start of the file
	TYP = Transaction Type	
	SDT = Supplier Details	
	CDT = Customer Details	
	DNA = Data Narrative	Repeat as necessary
	FIL = File Details	
	MTR = Message Trailer	
<b>PPRDET</b>  Product Planning Report Details	MHD = Message Header	One message for each report
	SFR = Planning Report rules	
	PDN = Product Details	Repeat as necessary
	PLO = Outlet Details	Repeat as necessary
	SFP = Planning Report Data	Repeat as necessary
	SFS = Function Report Data	Repeat as necessary
	RFD = Report References Data	Repeat as necessary
	SFC = Time base control Totals	Repeat as necessary
	SFX = Functional data time base control	Repeat as necessary
	SFL = Planning Report Trailer	
	MTR = Message Trailer	
<b>PPRTL</b>  Product Planning Report Trailer	MHD = Message Header	One message only, at the end of the file
	PPT = Product Planning Report file totals	
	MTR = Message Trailer	

Message

Type

PERISHABLE PRODUCT PLANNING FILE HEADER	PPRHDR
---	--------

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
MHD	=		MESSAGE HEADER	M				
		MSRF	Message Reference	M	Y	V	9(12)	Consecutive count of messages within the transmission
		+ TYPE	Type of Message Type Version Number	M M M	Y Y	F F	X(6) 9(1)	'PPRHDR' '2' for this version
TYP	=		TRANSACTION TYPE DETAILS	M				
		TCDE	Transaction Code	M	Y	F	9(4)	Code Values List 2 - '2300'
		+ TTYP	Transaction Type	C	Y	V	X(12)	Code Values List 3 - 'PLANNING'
SDT	=		SUPPLIER DETAILS	M				
		SIDN	Supplier's Identity Supplier's EAN Location Number	M C	Y	F	9(13)	EAN location number identifying supplier
		:	Suppliers's Identity Allocated by Customer	C	Y	V	X(17)	Supplier's Code as allocated/used by customer
	+ SNAM	Supplier's Name	C	N	V	X(40)	Supplier's legal name as printed on invoices	

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	SADD		Supplier's Address	C				A maximum of five lines to give the supplier's address
				:	Supplier's Address Line 1	C	N	V	X(35)	
				:	Supplier's Address Line 2	C	N	V	X(35)	
				:	Supplier's Address Line 3	C	N	V	X(35)	
				:	Supplier's Address Line 4	C	N	V	X(35)	
				:	Supplier's Post Code	C	N	V	X(8)	
		+	VATN		Supplier's VAT Registration Number	C				
					Numeric VAT Registration Number	C	N	F	9(9)	Trader's VAT number allocated by HM Customs & Excise Government department or non-UK VAT number
				:	Alphanumeric VAT Registration Number	C	N	V	X(17)	
CDT	=				CUSTOMER DETAILS	M				
			CIDN		Customer's Identity	M				
					Customer's EAN Location Number	C	Y	F	9(13)	EAN location number identifying the customer
				:	Customer's Identity Allocated by Supplier	C	N	V	X(17)	Customer's Code as allocated/used by supplier
		+	CNAM		Customer's Name	C	N	V	X(40)	Customer's registered legal name

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	CADD		Customer's Address	C				A maximum of five lines to give the customer's address
				:	Customer's Address Line 1	C	N	V	X(35)	
				:	Customer's Address Line 2	C	N	V	X(35)	
				:	Customer's Address Line 3	C	N	V	X(35)	
				:	Customer's Address Line 4	C	N	V	X(35)	
				:	Customer's Post Code	C	N	V	X(8)	
		+	VATR		Customer's VAT Registration Number	C				Trader's VAT number allocated by HM Customs & Excise Government department or non-UK VAT number
				:	Numeric VAT Registration Number	C	N	F	9(9)	
				:	Alphanumeric VAT Registration Number	C	N	V	X(17)	
DNA	=				DATA NARRATIVE	C				
			SEQA		First Level Sequence Number	M	N	V	9(10)	Starts at 1 and incremented by 1 for each 1st level repeat
		+	DNAC		Data Narrative Code	C				Standard data narrative previously defined and agreed by sender and receiver Number of relevant code list Value from code list
				:	Code Table Number	C	N	V	9(4)	
				:	Code Value	C	N	V	X(3)	

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	RTEX		Registered Text	C				Essential text, where not provided for by specific fields may be communicated using this element. Codes to define the function of the text should be registered with the ANA. The same application code may be repeated up to 4 times, or up to 4 different codes may be used in each repeat of the segment.
				:	First Registered Application Code	C	N	V	X(3)	
				:	Application Text	C	N	V	X(40)	
				:	Second Registered Application Code	C	N	V	X(3)	
				:	Application Text	C	N	V	X(40)	
				:	Third Registered Application Code	C	N	V	X(3)	
				:	Application Text	C	N	V	X(40)	
				:	Fourth Registered Application Code	C	N	V	X(3)	
				:	Application Text	C	N	V	X(40)	
		+	GNAR		General Narrative	C				
				:	General Narrative Line 1	C	N	V	X(40)	
				:	General Narrative Line 2	C	N	V	X(40)	
				:	General Narrative Line 3	C	N	V	X(40)	
				:	General Narrative Line 4	C	N	V	X(40)	
FIL	=				FILE DETAILS	M				
			FLGN		File Generation Number	M	Y	V	9(4)	This number is sequential, per file type, per trading partner

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	FLVN		File Version Number	M	Y	V	9(4)	Original (which is always 1) is incremented by 1 for each additional copy created
		+	FLDT		File Creation Date	M	Y	F	9(6)	Date the file is created. Format: YYMMDD
		+	FLID		File (Reel) Identification	C	N	V	X(6)	Reference on the outside of reel containing the file
MTR	=				MESSAGE TRAILER	M				
			NOSG		Number of Segments in Message	M	Y	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message

Message

Type

PERISHABLE PRODUCT PLANNING FILE DETAIL	PPRDET
---	--------

FILE: PRODUCT PLANNING REPORT FILE

Page 1 of 11

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
MHD	=		MESSAGE HEADER	M				
			MSRF	M	Y	V	9(12)	Consecutive count of messages within the transmission
		+	TYPE	M M M	Y Y	F F	X(6) 9(1)	'PPRDET' '2' for this version
SFR	=		PLANNING REPORT RULES	M				
			RTRS	M M	Y	F	9(6)	Date of first record in each row of the report
			:	M	Y	V	X(3)	Code which specifies the time period covered by each repeat of data segment. Code Values List 27 - 'W'
			:	M	Y	V	9(3)	Specifies the number of data segments for each product or location - '3'
			:	C	N	F	9(6)	Date of last records in each line
	:	C	N	V	9(3)	Indicates the number of periods before the same reporting period repeats, eg the number of working days reported between Mondays, etc		

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	REPT		Report Type	M	Y	V	X(3)	Indicates whether the data which follows is B = "Budget"; A = "Actual"; or F = "Forecast" - 'F'
		+	REPU		Report Function Indicator	C	Y	F	X(3)	Indicates which function is being reported, eg. SALES, ORDERS, STOCK, etc. - Code List 29 - 'ORD'
PDN	=				PRODUCT DETAILS	M				
			SEQA		First level sequence number	M	Y	V	9(10)	Starts at 1 and incremented by 1 for each segment of this type in the message
		+	SPRO		Supplier's product number	C				Either EAN or supplier's code must be quoted
					EAN-13 Code for the Traded unit	C	Y*	F	9(13)	EAN code allocated to the traded unit
				:	Supplier's Code for the Traded unit	C	N	V	X(30)	Supplier's internal reference (non-EAN) identifying the traded unit
				:	DUN-14 Code for Traded unit	C	Y*	F	9(14)	Code for traded unit allocated under EAN-DUN14

Y\* - Either the EAN13 or DUN14 code.

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	CPRO		Customer's Product Number Customer's Own Brand EAN Number	C C	N	F	9(15)	Can be used for "own label" items allocated a customer's internal number Customer's internal reference for the item (non-EAN)
				:	Customer's Item Code	C	N	V	X(30)	
		+	IDID		EAN/ISSN Number	C	N	V	9(18)	EAN/ISSN Number inc. add-on for issue number
		+	TDES		Traded Unit Description	C				Item description as it appears on the item, label or pack
				:	Traded Unit Description Line 1	C	Y	V	X(40)	
					Traded Unit Description Line 2	C	N	V	X(40)	
PLO	=				OUTLET LOCATION DETAILS	C				
			SEQA		First level sequence number	M	Y	V	9(10)	Same as preceding PDN segment
		+	SEQB		Second level sequence number	M	Y	V	9(10)	Starts at 1 for each sequence of segments

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	CLOC		Customer Location Customer's EAN Location Number	M C	Y	F	9(13)	EAN location number for customer's location Customer's code for the location Supplier's reference for customer's location
				:	Customer's own Location Code	C	N	V	X(17)	
				:	Supplier's Identity of Customer's Location	C	N	V	X(17)	
		+	CNAM		Customer's Name	C	N	V	X(40)	Customer's registered legal name
		+	CADD		Customer's Address	C				A maximum of five lines to give the customer's address
				:	Customer's Address Line 1	C	N	V	X(35)	
				:	Customer's Address Line 2	C	N	V	X(35)	
				:	Customer's Address Line 3	C	N	V	X(35)	
				:	Customer's Address Line 4	C	N	V	X(35)	
				:	Customer's Post Code	C	N	V	X(8)	
		+	LOCA		Location Activity Indicator	C	N	V	X(3)	Used to indicate why a location stops activity and is not included in this report. Code List 28
SFP	=				PLANNING REPORT DATA	C				Must be used except when LOCA present indicating that location is inactive

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		SEQA	First Level Sequence Number	M	Y	V	9(10)	Takes first level sequence from PDN
	+	SEQB	Second Level Sequence Number	M	Y	V	9(10)	Takes second level sequence from PLO
	+	SEQC	Third Level Sequence Number	M	Y	V	9(10)	Starts at 1; sequential for each column of data
	+	REFP	Period Reference	M				Use either of the sub-elements <u>not</u> both. Indicates by value: O = opening position or T = line total Indicates the report period to which the data applies Indicates date that period ends
			Summary period	C	N	F	X(1)	
		:	Report period number	C	Y	V	9(2)	
		:	Period end date	C	N	F	9(6)	

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	QPER		Quantity Data	C				Used if REPU specifies the function in SFR otherwise QPER in segment SFS should be used. Number of traded units. Weight or volume or variable unit reported. Must have associated unit of measure reported (Code List 4). Financial amount. Should have currency indicator unless currency already defined. Use Code Values List 31
				:	Total Traded units	C	Y	V	9(15)	
				:	Total Variable units	C	N	V	9(10)V9(3)	
				:	Measure Indicator	C	N	V	X(6)	
				:	Total Financial units	C	N	V	9(10)V9(2)	
				:	Currency indicator	C	N	F	X(3)	
SFS	=				FUNCTION DATA SEGMENT	C				This segment is used only if data for more than one function for a period is to be repeated
			SEQA		First level sequence number	M	N	V	9(10)	Takes first level sequence from PDN
		+	SEQB		Second level sequence number	M	N	V	9(10)	Takes second level sequence from PLO
		+	SEQC		Third level sequence number	M	N	V	9(10)	Starts at 1; sequential for each column of data (SFP)

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	SEQD		Fourth level sequence number	M	N	V	9(10)	Gives individual cell of data by function
		+	REPU		Report Function Indicator	M	N	F	X(3)	Note used to indicate the function of the data being reported. Code List 29
		+	QPER		Quantity Data	M				
				:	Total traded units	C	N	V	9(15)	Number of traded units. Weight or volume or variable unit reported. Must have the associated unit of measure (Code List 4). Financial amount. Should have currency indicator, unless currency is already defined: Use Code Values List 31
				:	Total variable units	C	N	V	9(10)V9(3)	
				:	Measure indicator	C	N	V	X(6)	
				:	Total Financial units	C	N	V	9(10)V9(2)	
				:	Currency	C	N	F	X(3)	
RFD	=				REPORT REFERENCES AND DATES	C				Used to refer transactions to reports, eg. order numbers/dates to orders in a period
			SEQA		First level sequence number	M	N	V	9(10)	Takes first level sequence from PDN

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	SEQB				9(10)	Takes second level sequence from PLO
		+	SEQC				9(10)	Starts at 1; sequential for column of data (SFP)
		+	SEQD				9(10)	Starts at 1; increases for each reference segment
		+	ORNO				X(17) X(17) 9(6) 9(6)	Used to indicate outstanding order numbers
			:					
			:					
			:					
		+	RDAT				9(6)	Date on which delivery is expected or required
SFC	=							Control totals of products and locations per time period (column)
			SEQA				9(10)	Takes value of SEQA from PDN
		+	SEQB				9(10)	Starts at 1 and repeats for column of data

SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	REFP		Period Reference	M				Use either of sub-elements <u>not</u> both Maybe O = Opening or T = Total Indicates the report period to which data applies Indicates date that period ends
				:	Summary Period	C	N	F	X(1)	
				:	Report period number	C	Y	V	9(2)	
				:	Period end date	C	N	F	9(6)	
		+	QPER		Quantity Data	C				Totals per time period, reported if REPU used at SFR indicating data of only one function is being reported. If not use QPER in SFX
				:	Total traded units	C	Y	V	9(15)	
				:	Total variable units	C	N	V	9(10)V9(3)	
				:	Measure indicator	C	N	V	X(6)	
				:	Total Financial units	C	N	V	9(10)V9(2)	
				:	Currency indicator	C	N	V	) X(3)	
SFX	=				FUNCTION DATA SEGMENT	C				This segment is used only if data for more than one function for a period is to be reported
			SEQA		First level sequence number	M	N	V	9(10)	Takes first level sequence from PDN



SEGMENT			DATA ELEMENT		DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
		+	STPT		Number of Products Reported	C	N	V	9(10)	Number of products reported within the file. Count of product reference numbers
MTR	=				MESSAGE TRAILER	M				
			NOSG		Number of Segments in Message	M	Y	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message

Message

Type

PERISHABLE PRODUCT PLANNING FILE TRAILER	PPRTLRL
--	---------

FILE: PRODUCT PLANNING REPORT FILE

Page 1 of 1

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
MHD	=		MESSAGE HEADER	M				
		MSRF	Message Reference	M	Y	V	9(12)	Consecutive count of messages within the transmission
		+	TYPE : Type of Message Type Version Number	M M M	Y Y	F F	X(6) 9(1)	'PPRTLRL' '2' for this version
PPT	=		PLANNING REPORT MESSAGES	M				
		FTSR	File Total Detail Messages	M	Y	V	9(10)	Number of PPRDET messages in file
MTR	=		MESSAGE TRAILER	M				
		NOSG	Number of Segments in Message	M	Y	V	9(10)	Control count of the number of segments comprising message. The count includes the MHD and MTR segments surrounding the message.

Message	Type
RECONCILIATION MESSAGE	RSGRSG

FILE: ORDERS FILE

Page 1 of 1

SEGMENT		DATA ELEMENT	DATA ELEMENT NAME	M/C	JS	F/V	PICTURE	REMARKS (See also General Remarks in directory)
MHD	=		MESSAGE HEADER	M				
			MSRF	M	Y	V	9(12)	Consecutive count of messages within the transmission
		+	TYPE	Type of Message Type Version Number	M M M	Y Y Y	F F F	X(6) 9(1)
DFT	=		MESSAGE HEADER	M				
			RSGA	M	Y	V	X(14)	Must equal SNRF in STX segment
		+	RSGB	STX Receiver Reconciliation Field	M	Y	V	X(14)
MTR	=		MESSAGE TRAILER	M				
			NOSG	Number of Segments in Message	M	Y	V	9(10)