No. R. 52   **30 January 2015**

MARKETING OF AGRICULTURAL PRODUCTS ACT, 1996
(ACT No 47 OF 1996)

ESTABLISHMENT OF STATUTORY MEASURE - RECORDS AND RETURNS IN RESPECT OF POME FRUIT, STONE FRUIT, GRAPES AND CITRUS FRUIT

I, Senzeni Zokwana, Minister for Agriculture, Forestry and Fisheries acting under sections 13 and 18 of the Marketing of Agricultural Products Act, 1996 (Act No 47 of 1996), hereby establish the statutory measure set out in the Schedule.

S. ZOKWANA,

Minister for Agriculture, Forestry and Fisheries

SCHEDULE

Definitions

1.   In this Schedule any word or expression to which a meaning has been assigned in the Act shall have that meaning, and unless the context otherwise indicates –

"CGA" Citrus grower Association;

"Citrus Fruit" means Oranges, Lemons, Grapefruit, Pummelos, Soft Citrus and all hybrids of these;

"Exporter" means a person who trade fruit for export for his own account, or acts as an agent on a commission basis on behalf of fruit producers;

"FPEF" means Fresh Produce Exporters Forum

"Fruit" refers to Grapes, Pome. Stone & Citrus Fruits

"Grapes" means Table Grapes;

"Hortgro" is the grower association representing the Pome and Stone fruit producers

"Importer" means a person or trader who imports fruits for sale on the domestic market.

"ISP" means Information Service Providers

"Municipal Market" means the national fresh produce markets as defined from time to time;

"PPECB" means Perishable Products Exports Control Board

"Pome Fruit" means apples, pears and all hybrids of these

"Producer" means a producer of fruit intended for exports;

"SATI" means South African Table Grapes Industry

"Stakeholders" mean market participants which are the growers, pack houses, depots and exporters

"Stone Fruit" means Peaches, Plums, Apricots, Nectarines and all hybrids of these;

"Retailer" means a person who trades fruit on a retail level on the domestic market;

"the Act" means the Marketing of Agricultural Products Act, 1996 (Act No. 47 of 1996) as amended;

A person shall have a choice to register as either a producer or an exporter or an importer or municipal market or retailer or processor. A person who is a producer as well as an exporter or importer must register as a producer and as an exporter or importer or retailer.

Purpose and aims of statutory measure and the relation thereof to the objectives of the Act

2.   The purpose and aims of this statutory measure are to compel exporters and producers of fruit to keep records and furnish returns to Agri-hub. These shall also include any person e.g. a producer who acts in the capacity of the aforementioned persons. The statutory measure is deemed necessary in order to ensure that market information in respect of fruit is made available for all role-players in the relevant industry. Information gathered by Agri-hub by means of records and returns is disseminated freely in the market place. Through the mandatory submission of electronic transmission files on an individual basis, market information for the whole of the country can be processed and disseminated in the marketplace.

These measures are necessary to ensure that continuous, timeous and accurate information relating to the fruit industry is available to all role-players in order for them to make informed decisions.

This statutory measure will not only assist in improving market access for all market participants, but it should also assist in promoting the efficiency of the marketing of fruit. Furthermore, the market information obtained in this manner, will promote the viability of the fruit industry and the agricultural sector at large.

The statutory measure is administered by Agri-hub. Agri-hub was specifically established for the purpose of handling information gathering, processing and dissemination on behalf of the various fruit role-players in South Africa.

Agri-hub makes macro generic market information available to the grower associations and other interested parties. This information is obtained and furnished from the returns submitted to Agri-hub. The information is published in a manner that is suitable to reach the majority of the role-players in the fruit industry.

Agri-hub is an independent registered company with equal shareholding between CGA, Hortgro, SATI, (representing the grower associations), FPEF (representing the Exporters), Dipar, Farsoft, Paltrack and Prophet (representing the ISP).

Products to which the statutory measure applies

3.   This statutory measure shall apply to:
            (a) Pome Fruit
            (b) Stone Fruit
            (c) Citrus Fruit
            (d) Table Grapes

Area in which measure shall apply

4.   This measure shall apply in the geographical area of the Republic of South Africa.

Records to be kept by stakeholders of the fruit industry

5.   Stakeholders are required to keep a copy of their data via the industry standard transmission files, namely the Dispatch transmission (PO) files and the Mates Transmission (MT) files. These files are created by the systems that the stakeholders are using. The following information is required on these files -

(1) For reporting purposes
        (a) Commodity
        (b) Variety (as approved by PPECB)
        (c) Size/Count
        (d) Grade
        (e) Pack
        (f) Country of Origin
        (g) Destination Region and/or
        (h) Destination Country
        (i) Intake date
        (j) Channel (fruit destined for Local or Export markets)
        (k) Season (the season in which the fruit falls)
        (l) Mass (nett weight of the fruit in the pallet)
        (m) Ship name
        (n) Voyage number
        (o) Sail date
        (p) Load Port
        (q) Discharge Port

(2) For data validation and removal of duplicates
        a. Source System
        b. Pallet Identification
        c. Organisation
        d. Container Number (if the pallets loaded in containers)
        e. Location code

Returns to be rendered by stakeholders of the fruit industry

6.   (a)   Stakeholders are required to send a copy of their data via the industry standard transmission files, namely the Dispatch transmission (PO) files and the Mates Transmission (MT) files to Agri-hub.

          (b)   The transmission files must be sent to Agri-hub after they have been create to prevent any time delays in Agri-hub receiving the data.

          (c)   The returns shall be submitted electronically and shall be sent to the FTP address provided by Agri-hub to the participant.

Commencement and period of validity

7.   This statutory measure shall come into operation on the date of publication hereof and will lapse 4 years later.

Appendix 1
File layout for the Despatch Transmission Files (PO)

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RAILINGS (RL) AND DISPATCH (PO) TRANSMISSION FILE RECORD LAYOUT

UPDATED: 30 April 2014

Revision History

Date	Version	Description	Author
05/12/2012	1.3	**Changes on "OP" record:** Season char(4)	Margeaux Batt
27/03/2013		**Changes on "OK" record:** Ship name char(25) [271-295] Voyage No char(10) [296-305]	Quinton Fredericks
15/04/2013	1.4	**Changes on "OP" record:** Orig_inspec_date date(8)	Jacques Ooms
05/06/2013	1.5	**Changes on "BH" record:** Indicator char(2) [28-29] Provider char(30) [30 – 59] Version char(30) [60-89]	Jacques Ooms
21/08/2013	1.6	**Changes on "OH" record:** ext_saecs_voyage char(15) [255 – 269]	Ted Haller
03/03/2014	1.7	Added Ship_call_sign char(10) to OK record. Added the following fields to the OP record: Inner_pack char(10) Inner_cartons numeric(5) Protocol_exception_indicator char(2) UPN char(25)	Andries Mouton
30/04/2014	1.8	Changes on "OC" record: Inspector char(6) [255 – 269]	Jacques Ooms

RAILINGS AND DISPATCH TRANSMISSION FILE RECORD LAYOUT
File name: RLxxxyyy.zzz or POxxxyyy.zzz

xxx   - Source address (Producer locn_id or Depot locn_id)
yyy   - Sequence number to keep the filename unique (000 - 999)
zzz   - Destination address (TO_depot)

Record Sequence:
Files have one truck (OH) per file. The structure of the file is nested. Within each truck (OH), are all its locations (OL); within each location (OL), are all its consignments; within each consignment (OC), are all its pallets (OP). If there are container (OK) records, these are found above their relevant consignment records.

Load id on OH, OL, OC, OK & OP records is comprised of the following (and is the same for all dependent records)

xxx(from_depot)　:　3A (see filename xxx)
"-"　　　　　　　:　another dash ...
internal load_id　:　6N

BATCH HEADER record format - type BH

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	BH
network address	Alpha	3	3	5	location id of sending depot
batch number	Number	6	6	11	Same as sequence number in file name (sss). Prefix with 000 to make it 6 long. Starts back at 000001 when number gets to 000999.
create date	Date	8	12	19	yyyymmdd
create time	Datetime hour to second	8	20	27	hh:mm:ss
indicator	Alpha	2	28	29	
provider	Alpha	30	30	59	Paltrack
version	Alpha	30	60	89	Version

TRUCK HEADER record format - type OH

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	OH
load_id	Alpha	10	3	12	xxx(from_depot), "-", internal load_id
load_ref	Alpha	10	13	22	Truck number
load_name	Alpha	25	23	47	Truck name, optional
transport	Alpha	1	48	48	"R" (rail)
load_type	Alpha	1	49	49	"F" (flat-bed), "R" (reefer)
load_status	Alpha	1	50	50	"P" (planning), "T" (timekeeper), "B" (busy), "L" (loaded), "G" (cons generated), "D" (departed), "R" (resend)
tk_date	Datetime hour to minute	13	51	63	yyyymmddhh:mm
tk_user	Alpha	7	64	70	
start_date	Datetime hour to minute	13	71	83	yyyymmddhh:mm
user_id	Alpha	7	84	90	
partner_id	Alpha	7	91	97	
end_date	Datetime hour to minute	13	98	110	yyyymmddhh:mm
dep_date	Datetime hour to minute	13	111	123	yyyymmddhh:mm
handle_point	Alpha	2	124	125	Dispatch handling point
carrier	Alpha	8	126	133	
plt_qty	Number	5	134	138	Total pallet quantity on truck
ctn_qty	Number	8	139	146	Total carton quantity on truck
sub_load	Alpha	12	147	158	Truck number
next_type	Alpha	2	159	160	"DP" (depot), "CU" (customer)
next_code	Alpha	7	161	167	e.g. "IHS" or "0812"
saecs_voyage	Alpha	6	168	173	Blank for trucks
phyto_no	Alpha	8	174	181	Blank for trucks
full_load	Alpha	1	182	182	Fully loaded? Y/N
instr_type	Alpha	1	183	183	"D" (day), "Z" (container), "N" (none)
master_ord	Alpha	6	184	189	Instruction order number

locn_code	Alpha	7	190	196	Current location
season	Alpha	4	197	200	
client_ref	Alpha	6	201	206	Blank for trucks
trip_no	Alpha	8	207	214	location id of sending depot, sequential number
xmit_flag	Alpha	1	215	215	"Y" (yes), "N" (no)
revision	Number	5	216	220	

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
mesg_no	Number	8	221	228	
tran_user	Alpha	7	229	235	
tran_date	Date	8	236	243	yyyymmdd
tran_time	Datetime hour to minute	5	244	248	hh:mm
Temperature	Numeric	5.2	249	254	-&&.&&
Ext_saecs_voyage	Alpha	15	255	269	

TRANSPORT LOCATION record format - type OL

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	OL
load_id	Alpha	10	3	12	xxx(from_depot), "-", internal load_id
locn_type	Alpha	2	13	14	"DP" (depot), "CU" (customer), "FA"(Farm)
locn_code	Alpha	7	15	21	e.g. "IHS" or "0812"
seq_no	Number	5	22	26	Sequential number
tran_type	Alpha	1	27	27	"L" (loading), "D" (discharge)
handle_point	Alpha	2	28	29	
arr_date	Date	8	30	37	
arr_time	Datetime hour to minute	5	38	42	
dep_date	Date	8	43	50	
dep_time	Datetime hour to minute	5	51	55	
conn_flight	Alpha	10	56	65	
load_status	Alpha	1	66	66	
xmit_flag	Alpha	1	67	67	
revision	Number	5	68	72	
mesg_no	Alpha	8	73	80	
tran_user	Alpha	7	81	87	
tran_date	Date	8	88	95	yyyymmdd
tran_time	Datetime hour to minute	5	96	100	hh:mm

TRUCK DOCUMENT record format - type OC

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	OC
load_id	Alpha	10	3	12	xxx(from_depot), "-", internal load_id
locn_code	Alpha	7	13	19	Current location
orgzn	Alpha	2	20	21	e.g. "CA" (Capespan)
cons_no	Alpha	10	22	31	Document number
cons_type	Alpha	2	32	33	"OT" (out consignment), "DO" (delivery note), "RL" = Railings
cons_date	Date	8	34	41	Document date
account	Alpha	6	42	47	Depot account number
channel	Alpha	1	48	48	"E" (export), "L" (local)
pro_no	Number	8	49	56	
grower_alloc	Alpha	6	57	62	
ctn_qty	Number	8	63	70	Total number of cartons on document
plt_qty	Number	5	71	75	Total number of pallets on document
full_pallet	Number	5	76	80	Blank
inc_pallet	Number	5	81	85	Blank
season	Alpha	4	86	89	
client_ref	Alpha	10	90	99	Blank
allow_code	Alpha	4	100	103	Blank
allow_del	Alpha	1	104	104	Blank
liner_bd	Alpha	1	105	105	Blank
plas_cover	Alpha	1	106	106	Blank
spoor_load	Alpha	1	107	107	Blank
repack_flag	Alpha	1	108	108	Blank
endorse1	Alpha	2	109	110	
endorse2	Alpha	2	111	112	
endorse3	Alpha	2	113	114	
endorse4	Alpha	2	115	116	
order_no	Alpha	6	117	122	
dest_type	Alpha	2	123	124	"DP" (depot), "CU" (customer)
dest_code	Alpha	7	125	131	e.g. "IHS", "0812"
cnts_on_truck	Number	5	132	136	
mix_cnt_pals	Number	5	137	141	
cons_count	Number	5	142	146	
pals_unstable	Number	5	147	151	
pals_damage	Number	5	152	156	
pals_sundry	Number	5	157	161	
cons_status	Alpha	1	162	162	"P" (printed)
batch	Number	5	163	167	
xmit_flag	Alpha	1	168	168	"Y" (yes), "N" (no)
revision	Number	5	169	173	
mesg_no	Number	8	174	181	

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
tran_user	Alpha	7	182	188	
tran_date	Date	8	189	196	yyyymmdd
tran_time	Datetime hour to minute	5	197	201	hh:mm
pallet_btype	Alpha	1	202	202	"S" (standard), "I" (ifco)
Temperature	Numeric	5.2	203	208	-&&.&&
Principal	Alpha	2	209	210	Ex. CA
Steri_flag	Alpha	2	211	212	
Steri_dest	Alpha	2	213	214	
Inspector	Alpha	6	215	220	Inspector Code

TRUCK DOCUMENT record format - type OK (1 OK <=> 1 OC)

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	OK
load_id	Alpha	10	3	12	xxx(from_depot), "-", internal load_id
locn_code	Alpha	7	13	19	Current location
container	Alpha	11	20	30	e.g. "GCEU6670710"
seal_no	Alpha	8	31	38	e.g. "B064269"
position	Alpha	6	39	44	
consec_no	Alpha	6	45	50	If not consec number, default to discharge port
pro_no	Number	8	51	58	
stuff_date	datetime year to minute	13	59	71	yyyymmdd – date container was stuffed
temp_set	Number	4.1N	72	77	e.g. 0001.0 – If no temperature, leave blank
disch_port	Alpha	6	78	83	e.g. "TIL"
cto_no	Alpha	8	84	91	
ship_line	Alpha	1	92	92	e.g. "S"
doc_no	Alpha	10	93	102	
sender	Alpha	2	103	104	
agent	Alpha	2	105	106	
ship_sender	Alpha	2	107	108	
ship_agent	Alpha	2	109	110	
orgzn	Alpha	2	111	112	e.g. "CA" (Capespan)
load_depot	Alpha	7	113	119	Current location
ctn_qty	Number	5	120	124	Total number of cartons in container
plt_qty	Number	5	125	129	Total number of pallets in container
tk_user	Alpha	7	130	136	
in_user	Alpha	7	137	143	
in_partner	Alpha	7	144	150	
ryan_no	Alpha	8	151	158	e.g. "01336659"
cont_status	Alpha	1	159	159	e.g. "T"
xmit_flag	Alpha	1	160	160	"Y" (yes), "N" (no)
revision	Number	5	161	165	
mesg_no	Number	8	166	173	
tran_user	Alpha	7	174	180	
tran_date	Date	8	181	188	yyyymmdd
tran_time	Datetime hour to minute	5	189	193	hh:mm

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
ship number	Alpha	6	194	199	Ship number on which container will be loaded; comes from instruction; e.g. "200045"
pallet_btype	Alpha	1	200	200	"S" (standard), "I" (Ifco)
Container type	Alpha	1	201	201	
% vents	Number	5	202	206	% vents open
principal	Alpha	2	207	208	
Container_ref	Alpha	15	209	223	
Container_size	Alpha	2	224	225	
Seal_no	Alpha	15	226	240	Length change from 8 → 15
Consec_no	Alpha	10	241	250	Length change from 6 → 10
Cto_no	Alpha	10	251	260	Length change from 8 → 10
Ryan_no	Alpha	10	261	270	Length change from 8 → 10
Ship name	Alpha	25	271	295	e.g DAL KALHARI
Voyage no	Alpha	10	296	305	e.g. A1B
Ship_call_sign	Alpha	10	306	315	

TRUCK PALLET record format - type OP

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	OP
load_id	Alpha	10	3	12	xxx(from_depot), "-", internal load_id
pallet_id	Alpha	9	13	21	Will be blank and put into sscc field
seq_no	Number	5	22	26	
unit_type	Alpha	1	27	27	"P" (pallet), "C" (carton)
position	Alpha	6	28	33	Filled in for conventional ships to indicate hatch and deck loaded; not used for trucks
sender	Alpha	2	34	35	
agent	Alpha	2	36	37	This is the party who will receive and sell the product overseas; only used for container trucks.
ship_sender	Alpha	2	38	39	
ship_agent	Alpha	2	40	41	
dest_type	Alpha	2	42	43	Normal trucks: "DP" (depot), "CU" (customer); Container trucks: "PO" (port)
dest_locn	Alpha	7	44	50	Normal trucks: e.g. "IHS", "0812"; Container trucks: e.g. "TIL"
cons_no	Alpha	10	51	60	Document number
container	Alpha	11	61	71	Filled in for container trucks
cont_split	Alpha	1	72	72	"Y" (yes), "N" (no)
channel	Alpha	1	73	73	"E" (export), "L" (local)
orgzn	Alpha	2	74	75	e.g. "CA" (Capespan)
country	Alpha	2	76	77	e.g. "ZA" (South Africa)
comm_grp	Alpha	2	78	79	e.g. "PF" (pome fruit)
commodity	Alpha	2	80	81	e.g. "OR" (oranges)
var_grp	Alpha	2	82	83	e.g. "BG" (black grapes)
variety	Alpha	3	84	86	e.g. "GRS" (Granny Smith)
sub_var	Alpha	3	87	89	
act_var	Alpha	3	90	92	
pack	Alpha	4	93	96	e.g. "M12T"
grade	Alpha	4	97	100	e.g. "1A"
mark	Alpha	5	101	105	e.g. "Cape"
size_count	Alpha	5	106	110	e.g. "XL"
inv_code	Alpha	2	111	112	
pick_ref	Alpha	4	113	116	
farm	Alpha	7	117	123	e.g. "E49"
prod_grp	Alpha	2	124	125	
prod_char	Alpha	3	126	128	
targ_mkt	Alpha	2	129	130	e.g. "OP"
ctn_qty	Number	5	131	135	
plt_qty	Number	9	136	144	

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
mixed_ind	Alpha	1	145	145	"N" (no), "Y" (yes), "G" (generic)
remarks	Alpha	8	146	153	
reason	Alpha	4	154	157	
intake_date	date	8	158	165	Intake date at current location
orig_depot	Alpha	7	166	172	
orig_intake	date	8	173	180	Intake date at original depot
shift	Alpha	1	181	181	
shift_date	date	8	182	189	
order_no	Alpha	6	190	195	Instruction that fruit was loaded out against
locn_code	Alpha	7	196	202	Current location
store	Alpha	2	203	204	
stock_pool	Alpha	2	205	206	e.g. "CE" (certified), "RJ" (rejected)
shipped_date	datetime year to minute	13	207	219	Date that fruit was loaded out

xmit_flag	Alpha	1	220	220	"Y" (yes), "N" (no)
revision	Number	5	221	225	
mesg_no	Alpha	8	226	233	
tran_user	Alpha	7	234	240	
tran_date	date	8	241	248	yyyymmdd
tran_time	datetime hour to minute	5	249	253	hh:mm
pallet_btype	Alpha	1	254	254	"S" (standard), "I" (Ifco)
orig_cons	Alpha	10	255	264	Original intake document number
ship number	Alpha	6	265	270	Ship number for which pallet is destined; comes from instruction; e.g. "200045"
Temperature	Numeric	5.2	271	276	-&&.&&
combo_pallet_id	Alpha	9	277	285	Used for mini pallets Will be blank and put into combo_sscc field
temp_device_id	Alpha	20	286	305	"Sensitech"
temp_device_type	Alpha	2	306	307	"Sensitech"
boe_no	Alpha	6	308	313	Bill of Entry number
Principal	Alpha	2	314	315	
Sscc	Alpha	18	316	333	
Mass	Numeric	-4.3	334	342	-&&&&.&&&
Saftbin1	Alpha	16	343	358	
Saftbin2	Alpha	16	359	374	
Saftbin3	Alpha	16	375	390	
Orig_account	Alpha	6	391	396	Original account
Inspec_date	Date	8	397	404	Inspection date
Stack_variance	Alpha	1	405	405	Stacking variance
FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
Store_type	Alpha	1	406	406	Store type
Batch_no	Alpha	20	407	426	Batch number
Waybill_no	Alpha	10	427	436	Waybill number
Gtin	Alpha	14	437	450	GTIN number
Packh_code	Alpha	7	451	457	Packhouse code
Steri_flag	Alpha	2	458	459	Steri flag
Steri_dest	Alpha	2	460	461	Steri destination
Label_type	Alpha	1	462	462	Label type
Prov_flag	Alpha	1	463	463	Provisional intake
SellbyCode	Alpha	10	464	473	Sell-By-Code
Combo_sscc	Alpha	18	474	491	Combo Pallet id sscc
Inspector	Alpha	6	492	497	Inspector Code
Inspect_pnt	Alpha	6	498	503	Inspection Point
Expiry-code	Alpha	10	504	513	
Orchard	Alpha	15	514	528	
Target_region	Alpha	5	529	533	
Target_country	Alpha	2	534	535	
Global_gap_number	Alpha	20	536	555	
Lot_no	Alpha	20	556	575	
Traceability_code	Alpha	20	576	595	
Season	Alpha	4	596	599	
Orig_inspec_date	Date	8	600	607	
Inner_pack	Alpha	10	608	617	
Inner_cartons	Number	5	618	622	
Production_id	Alpha	20	623	642	
Protocol_exception_indicator	Alpha	2	643	644	
UPN	Alpha	25	645	669	

BATCH TRAILER record format - type BT

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	BT
network address	Alpha	3	3	5	location id of sending depot
batch number	Number	6	6	11	Same as sequence number in file name (sss). Prefix with 000 to make it 6 long. Starts back at 000001 when number gets to 000999.
record count	Number	7	12	18	Number of records in file, including the BH and BT records
OH count	Number	5	19	23	Number of OH records in file
OL count	Number	5	24	28	Number of OL records in file
OC count	Number	5	29	33	Number of OC records in file
OK count	Number	5	34	38	Number of OK records in file
OP count	Number	5	39	43	Number of OP records in file
total carton count	Number	8	44	51	Sum of cartons on OP records
total pallet count	Number	9	52	60	Sum of pallets on OP records; &&&&&&.&&

Appendix 2

File layout for the Mates Transmission Files (MT)

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MATES RECEIPT TRANSMISSION (MT)
FILE
RECORD LAYOUT
ISSUED:  3 March 2014
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Revision History

Date	Version	Description	Author
04/06/2008	1.1	Added Expiry_code to "OP" record	Quinton Fredericks
12/01/2010	1.2	Update Layout with Fields: Consec_No char(10) Expiry_Code char(10) Orchard char(15) Target_Region char(5) Target_Country char(2) Global_gap_no char(20) Lot_No (label number) char(20) Traceability_code char(20)	Quinton Fredericks
05/06/2013	1.3	Provider (30) Alpha Version (30) Alpha	Jacques Ooms
21/08/2013	1.4	Ext_saecs_voyage char(15)	
03/03/2014	1.5	Added Ship_call_sign char(10) to OL record. Added the following fields to the OP record: Inner_pack char(10) Inner_cartons numeric(5) Protocol_exception_indicator char(2) UPN char(25)	Andries Mouton

RECORD LAYOUTS FOR MATES RECEIPTS

FILE NAME - MTfffsss-ttt

fff (from depot)	char(3)
sss (sequence)	number(3)
"-"	a dash
"ttt" (	destination)char(3)

FILE FORMAT

v   1 BH - record (batch header)
v   1 OL - record (ship header detail)
v   2 or more ON - records (one for loading port, one per orgzn, discharge port)
v   many OP - records (one per pallet id, sequence number)

BATCH HEADER record format - type BH

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	BH
from depot	Alpha	3	3	5	from location id
sequence number	Number	6	6	11	
date	Date	8	12	19	yyymmdd
time		8	20	27	hh:mm:ss
provider	Alpha	30	28	57	Paltrack
version	Alpha	30	58	87	hh:mm:ss

DOCUMENT record format - type OL

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	OL
tran user	Alpha	7	3	9	user id
	Date	8	10	17	today's date, yyyymmdd
		5	18	25	current time, hh:mm:ss
ship number, id	Alpha	10	26	35	ship number[1,6] + "-" + from_location id
location type	Alpha	2	36	37	"PO"
loading port	Alpha	7	38	44	port code, " "
revision number	Number	2	45	46	
ship number	Alpha	10	47	56	"0000", ship number[1,6]
out load number	Alpha	10	57	66	"0000000000"
UK number	Alpha	10	67	76	"0000000000"
transport	Alpha	1	77	77	transport type
load_type	Alpha	1	78	78	ship type
start_date	Date	8	79	86	start loading, yyyymmdd
dep_date	Date	8	87	94	departure date, yyyymmdd
	time	5	95	99	departure time, hh:mm
carrier	Alpha	8	100	107	
next_type	Alpha	2	108	109	next location type
next_code	Alpha	7	110	116	next location code
season	Alpha	4	117	120	
saecs_voyage	Alpha	6	121	126	
client_ref	Alpha	6	127	132	
	Alpha	2	133	134	" "
sub_load	Alpha	12	135	146	
	Alpha	12	147	158	" ", home AWB number
	Decimal	7	159	165	"0000.00", gross weight
	Decimal	7	166	172	"0000.00", nett weight
load_status	Alpha	1	173	173	
	Alpha	2	174	175	" ", organisation
load_name	Alpha	25	176	200	ship name
full_load	Alpha	1	201	201	last port of loading, Y/N?
ext_saecs_voyage	Alpha	15	202	216	extended 15 character SAECS voyage number
Ship_call_sign	Alpha	10	217	226	

DOCUMENT record format - type ON

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	ON
tran user	Alpha	7	3	9	user id
	Date	8	10	17	today's date, yyyymmdd
		5	18	25	current time, hh:mm:ss
ship number, id	Alpha	10	26	35	ship number[1,6], from location id
location type	Alpha	2	36	37	"PO"
location code	Alpha	7	38	44	(loading port + " ") OR locn_code
tran_type	Alpha	1	45	45	"L" or "D"
arr_date	Date	8	46	53	arrival date, yyyymmdd
arr_time		5	54	58	arrival time, hh:mm
dep_date	Date	8	59	66	departure date, yyyymmdd
dep_time		5	67	71	departure time, hh:mm
conn_flight	Alpha	10	72	81	connecting flight
	Alpha	2	82	83	" ", organisation

DOCUMENT record format - type OP

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	OP
tran user	Alpha	7	3	9	user id
tran date	Date	8	10	17	today's date, yyyymmdd
tran time		5	18	25	current time, hh:mm:ss
location type	Alpha	2	26	27	"PO"
loading port	Alpha	7	28	34	port code, " "
dest_locn	Alpha	7	35	41	
orgzn	Alpha	2	42	43	
Season	Alpha	4	44	47	
cons number	Alpha	10	48	57	consignment number
pallet id	Alpha	9	58	66	Will be blank and put into sscc field
sequence number	Number	3	67	69	sequence # within same pallet id
comm_grp	Alpha	2	70	71	commodity group
commodity	Alpha	2	72	73	
country	Alpha	2	74	75	
var_grp	Alpha	2	76	77	variety group
variety	Alpha	3	78	80	
act_var	Alpha	3	81	83	actual variety
sub_var	Alpha	3	84	86	sub variety
pack	Alpha	4	87	90	
grade	Alpha	4	91	94	
mark	Alpha	5	95	99	
size_count	Alpha	5	100	104	
inv_code	Alpha	2	105	106	inventory code
pick_ref	Alpha	4	107	110	picking reference
prod_grp	Alpha	2	111	112	product group
prod_char	Alpha	3	113	115	product characteristics
farm	Alpha	7	116	122	
sender	Alpha	2	123	124	
agent	Alpha	2	125	126	
ship_sender	Alpha	2	127	128	
ship_agent	Alpha	2	129	130	
channel	Alpha	1	131	131	
load_ref[1,6]	Alpha	6	132	137	6-char ship number

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS

container	Alpha	11	138	148	
seal number	Alpha	8	149	156	Blank (Replaced with 15 character field in position 527)
	Alpha	1	157	157	" "
position	Alpha	6	158	163	
	Alpha	2	164	165	" ", damaged indicator
ctn_qty	Number	6	166	171	carton quantity
plt_qty	Decimal	9	172	180	pallet quantity
targ_mkt	Alpha	2	181	182	target market
mixed_ind	Alpha	1	183	183	mixed indicator
remarks	Alpha	8	184	191	
reason	Alpha	4	192	195	
intake_date	Date	8	196	203	Yyyymmdd
orig_depot	Alpha	7	204	210	original depot
orig_intake	Date	8	211	218	Yyyymmdd
shipped date	Date	8	219	226	Yyyymmdd
shipped time		5	227	231	hh:mm
revision	Number	2	232	233	
consec_no	Alpha	6	234	239	consec number
stuff_date	Date	8	240	247	Yyyymmdd
stuff_time		5	248	252	hh:mm
ship_line	Alpha	1	253	253	shipping line
doc_no	Alpha	10	254	263	document # on container record
load_depot	Alpha	7	264	270	loading depot
variety	Alpha	3	271	273	generic variety
size_count	Alpha	5	274	278	generic count
pallet_btype	Alpha	1	279	279	pallet base type, e.g. IFCO
Temperature	Numeric	5.2	280	285	-&&.&&
Calc_method	Alpha	1	286	286	Calculation method
Temp_min	Numeric	5.2	287	292	Minimum temperature
Temp_max	Numeric	5.2	293	298	Maximum Temperature
Boe_no	Alpha	6	299	304	Bill of Entry Number
combo_pallet_id	Alpha	9	305	313	Mini pallet primary ID Will be blank and put into combo_sscc field
temp_device_id	Alpha	20	314	333	Temperature reading device ID
temp_device_type	Alpha	2	334	335	Temperature reading device type
principal	Alpha	2	336	337	
Sscc	Alpha	18	338	355	
mass	Numeric	-4.3	356	364	-&&&&.&&&
invoiced	Alpha	1	365	365	
Saftbin1	Alpha	16	366	381	
Saftbin2	Alpha	16	382	397	
Saftbin3	Alpha	16	398	413	Now contains orig_cons
Cont_type	Alpha	1	414	414	*

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
Container_ref	Alpha	15	415	429	*
Container_size	Alpha	2	430	431	*
Inspec_date	Date	8	432	439	Yyyymmdd
Stack_variance	Alpha	1	440	440	
Waybill_no	Alpha	10	441	450	
Batch_no	Alpha	20	451	470	Batch number
Gtin	Alpha	14	471	484	GTIN number
Packh_code	Alpha	7	485	491	Packhouse code
Steri_flag	Alpha	2	492	493	Steri flag
Filler	Alpha	1	494	494	
Steri_dest	Alpha	2	495	496	Steri destination

Label_type	Alpha	1	497	497	Label type
Prov flag	Alpha	1	498	498	Provisional Intake
Sellbycode	Alpha	10	499	508	Sell-By-Code
Combo_sscc	Alpha	18	509	526	Combo pallet id sscc
Seal Number	Alpha	15	527	541	Length 8 → 15
Filler	Alpha	4	542	545	
Consec_No	Alpha	10	546	555	
Expiry_Code	Alpha	10	556	565	
Orchard	Alpha	15	566	580	
Target_Region	Alpha	5	581	585	
Target_Country	Alpha	2	586	587	
Global_gap_no	Alpha	20	588	607	
Lot_No	Alpha	20	608	627	
Traceability_code	Alpha	20	628	647	
Inner_pack	Alpha	10	648	657	
Inner_cartons	Numeric	5	658	662	
Protocol_exception_indicator	Alpha	2	663	664	
UPN	Alpha	25	665	689	

BATCH TRAILER record format - type BT

FIELD NAME	TYPE	SIZE	FROM	TO	COMMENTS
record type	Alpha	2	1	2	BT
from depot	Alpha	3	3	5	from location id
sequence number	Number	6	6	11	
total records	Number	7	12	18	total number of records in file
	Number	7	19	25	"0000000", number of cons pallets
total OP records	Number	7	26	32	total number of OP records in file
	Number	7	33	30	"0000000", number of cons cartons
total OP pallets	Number	7	40	46	total OP pallets on file