



**MATES RECEIPT TRANSMISSION (MT) FILE  
RECORD LAYOUT  
ISSUED: 24 October 2017**

## Revision History

Date	Version	Description	Author
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
02/03/2015	1.6	Added new field to OP record: Pallet_treatment char(30)	Andries Mouton
06/10/2015	1.7	Add Ship Line to OP char(2)	Matt McCarthy
20/04/2016	1.8	New Fields to OP Record for SOLAS  Verification Method Char (1) Pallet Gross Mass SAMSA Accreditation (Pallet Level) SAMSA Accreditation (Container Level) Container Tare Weight Container Gross Mass Weighing Location Weighing Date Time	Matt McCarthy
19/05/2016	1.9	SOLAS Business Rules – Pallet Sequences – Pallet Gross Mass	Matt McCarthy
02/06/2016	2.0	Change Pallet and Container mass to -5.3 format from Numeric 10	Matt McCarthy
10/06/2016	2.1	Changes to Batch Trailer	Matt McCarthy
15/07/2016	2.2	Addition of fields for Addendum Information	Matt McCarthy
05/08/2016	2.3	Addition of word Nett to Mass field	Matt McCarthy
06/09/2016	2.4	Addition of new Container_Ref field	Matt McCarthy
24/10/2017	2.5	New field to the OP record for FCM:  Phyto_data char (10)	Murray Bont

**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, yyyyymmdd
		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, yyyyymmdd
dep_date	Date	8	87	94	departure date, yyyyymmdd
	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, yyyyymmdd
		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, yyyyymmdd
arr_time		5	54	58	arrival time, hh:mm
dep_date	Date	8	59	66	departure date, yyyyymmdd
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, yyyyymmdd
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 ssc 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_ssc 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	
Ssc	Alpha	18	338	355	
Nett 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_ssc	Alpha	18	509	526	Combo pallet id ssc
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_i ndicator	Alpha	2	663	664	
UPN	Alpha	25	665	689	
Pallet_treatment	Alpha	30	690	719	IPPC treatment code
Ship_Line	Alpha	2	720	721	Size of ship line = 1 character – place value in both fields. Size of ship line = 2 character - place value in new field , original field (253-253) to be spaces.
Verification Method	Alpha	1	722	722	
Pallet Gross Mass	Numeric	-5.3	723	732	-&&&&.&&& SOLAS zero tolerance – <b>CARRIED ON PALLET 1<sup>st</sup> SEQUENCE ONLY</b>
SAMSA Accreditation (Pallet Level)	Alpha	10	733	742	
SAMSA Accreditation (Container Level)	Alpha	10	743	752	<b>CARRIED ON 1<sup>st</sup> PALLET RECORD FOR THE CONTAINER ONLY.</b>



Container Tare Weight	Numeric	5	753	757	<b>CARRIED ON 1<sup>st</sup> PALLET RECORD FOR THE CONTAINER ONLY.</b>
Container Gross Mass	Numeric	-5.3	758	767	-&&&&.&&& SOLAS zero tolerance <b>CARRIED ON 1<sup>st</sup> PALLET RECORD FOR THE CONTAINER ONLY.</b>
Weighing Location	Alpha	7	768	774	
Weighing Date Time	Date time	13	775	787	yyyymmddhh:mm
Main Area	Alpha	2	788	789	
Production Area	Alpha	16	790	805	
Inspection Point	Alpha	4	806	809	
Container_Ref	Varchar	25	810	834	This field allows for Container_ref of more than 15 char.
Phyto_data	Alpha	10	835	844	2 char Protocol (e.g. Citrus EU, Citrus South Korea ), 2 char FMS pallet status, 6 char space filler.

**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
Filler	Number	7	19	25	"0000000"
total OP records	Number	7	26	32	total number of OP records in file
filler	Number	7	33	39	"0000000"
total OP cartons	Number	7	40	46	total OP cartons on file