Electronic Miscellaneous Document and Amadeus Airline Ancillary Services

R2 Distribution Policy Guidelines for Travel Agencies

29JUL2014

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R2 EMD AAAS distribution guidelines - Amadeus template proposal for Airlines - OCT12

WHAT IS AN EMD?

EMD stands for **E**lectronic **M**iscellaneous **D**ocument. An EMD allows you to sell and track the usage of charges, for example excess baggage charges, change fees and a residual value. The EMD is the solution for all fees collected outside a ticket. It will replace all existing virtual miscellaneous documents and IATA VMPDs by end 2013.

Please keep in mind that EMD is basically an empty (but secure) shell that has to be priced manually. EMD automatic pricing is anyhow possible with the Amadeus Ancillary Services solution or with Amadeus Ticket Changer. These solutions are not included in the IATA EMD solution and are sold independently of EMD. This document deals therefore with EMD only.

What is the difference between an Associated versus a Standalone EMD?

There are two types of EMDs, the standalone EMD (**EMDS**) and the associated EMD (**EMDA**) that can be associated to e-ticket coupons. The two types differ in their behaviour and usage. Here are the main characteristics:

Standalone EMD (EMDS) Associated EMD (EMDA) A standalone EMD is issued for a An associated EMD is issued for the residual value or the collection of collection of miscellaneous charges and miscellaneous charges that are not excess baggage charges that are lifted lifted with an e-ticket coupon. For (considered used) at the same time as example group deposits and the e-ticket coupon. For example, sports change fees. equipment and excess baggage. The standalone EMD can consist of The associated EMD can consist of a a single or multiple value coupons single or multiple value coupons that are depending on airline background directly linked to individual flight coupons. settings. Each EMD coupon that is associated to an It can be issued in connection with e-ticket is referenced in the e-ticket individual e-ticket coupons or an record with the corresponding e-ticket e-ticket. coupon. It can be linked with an e-ticket for The carrier and the routing of the EMDA reference. and the e-ticket coupons must match. It can be consumed at issuance or An EMDA can be automatically or used at different stages. manually associated or disassociated. It has no interaction with the Only airline agents can manually airline systems (reservation associate and disassociate EMDAs. systems and DCSs). The EMDA's final usage depends on the eticket coupon it is associated to, providing it does not become disassociated.

How to Create Chargeable Services in the PNR Depending on the EMD Type

To create a chargeable service or fee for which you want to issue an EMD, you can either enter a Special Service Request (SSR) element in the PNR for EMDs that are associated to a flight segment (EMDA) or a Manual Auxiliary Segment (SVC) for EMDs that are not associated to a flight segment (EMDS).

What are RFICs/RFISCs?

An RFIC is a Reason-For-Issuance Code (coded on 1 character, example: A, C, ...). It defines which group of services an EMD belongs to. The RFICs are compliant with the IATA standard. An RFIC can have multiple **R**eason-**F**or-**I**ssuance **S**ub-**C**odes (RFISCs) coded on 3 alphanumeric characters (examples: 0BT, 99I, ...). The RFISCs are airline-specific, even if some ATPCO recommendations do exist.

How RFICs/RFISCs are used in the EMD TSM

When you create an EMD Transitional Stored Miscellaneous (TSM) document or EMD pricing record, the RFIC and RFISCs and their description are automatically filled in the EMD TSM.

All services contained in an EMD belong to the same reason for issuance.

An EMD may contain only one RFIC but several RFISCs for different services or fees. Each EMD coupon is based on the RFISC.

An EMD cannot contain both chargeable special service requests (SSRs) and manual auxiliary segments (SVCs) in one TSM. The system automatically performs a split when the EMD TSM is created.

On the next page you can find different EMD Reason for issuance codes (RFIC) and Reason for issuance sub codes (RFISC).

If the RFIC is the same, on same EMD there can be different RFISCs:

EMD:					
Coupon	Service code	RFIC	RFISC		
RENAER	PETC	С	0BT		
AEROMS	PETC	С	0BT		
OMSAER	AVIH	С	0BS		
AERREN	AVIH	С	0BS		

- Note that one EMD cannot contain services created from SVC and SSR elements.
- If in addition to services above passenger has XBAG RENAER & AEROMS, that would have to be issued on separate EMD because there can only be one service/flight segment on same EMD.

What is the EMD Coupon Structure?

An EMD may contain up to 16 coupons, where up to four coupons can have the same EMD number. If an EMD contains more than four coupons, a conjunction EMD will be issued (up to four document numbers).

The EMD coupon status indicates the current usage of the service or fee. When an EMD is associated to an e-ticket, the coupon status change of the e-ticket and the EMD coupons are partly synchronized (intermediate statuses do not come over from e-ticket to EMD).

When to use an SVC Segment

For standalone services that do not need to be associated to a flight segment, you enter an auxiliary segment in the PNR.

This type of auxiliary service segment must be entered with an **HK** action code (confirmed) and it can be associated to one passenger only.

The system creates a service segment (**SVC**) that is not sent to the airline system and not transmitted to the airline's Departure Control System (DCS). This means that it is not taken into account for reservation or booking purposes by the airline.

When to use an SSR Element

If you want to book a special service that is **associated to a flight segment**, excess baggage or sports equipment, for example, you can use a Special Service Request (**SSR**) element. **Service must be confirmed** before EMD can be issued based on **SSR** element.

When Travel Agent exchanges e-ticket coupon that has EMD-A attached to it, EMD is **automatically disassociated.** Travel agency must contact Airline 1st level Ticketing Help Desk in case EMD-A needs to be reassociated to another ticket or needs to be refunded.

Travel Agencies not yet using EMD

Amadeus Travel Agencies who are not using EMD yet, can see EMD FA element in the PNR, but they are not able to display EMD. At the end of the FA element agent can see from which element the EMD has been created and that gives the hint of what EMD has been issued for.

EMD-A SPECIFIC BEHAVIOUR

EMD status codes

When the e-ticket that is associated to EMD is set to flown status (F) by airline departure control system (DCS), F status is cascaded also to associated EMD coupon. Intermediate statuses of e-ticket (A and C) are not cascaded on EMD coupon at the moment.

Association / Disassociation

System automatically disassociates EMD from e-ticket when

- travel agent exchanges e-ticket coupon that has EMD-A attached to it. Travel agency must contact Airline Help Desk in case EMD-A needs to be reassociated to another ticket.
- e-ticket is voided. EMD must be voided separately if agent wants to cancel issuance
- e-ticket is refunded. EMD must be refunded separately if that is the intention

SERVICE 1 (XBAG)

A. Service description and purpose

Any passenger is entitled for free carriage of baggage within the limits of the prescribed allowance, indicated on the ticket. Cabin baggage (5 kg) can be carried in the cabin within the limit of free baggage allowance. If baggage, carried by the passenger, exceeds free baggage allowance it will be subject to the relevant fee. It is strictly recommended for an agent at the moment of SR creation to specify the kind/content of excess baggage, its total weight and dimensions. The Passenger must pay baggage transportation in excess of the established free baggage allowance according to the fare specified by the Carrier. If at the point of departure the Passenger presents more baggage than it was previously agreed (reserved) and paid, this baggage shall be accepted for carriage only in case of availability of free tonnage in the aircraft and after respective additional payment.

The Carrier has the right to limit or refuse carriage of a Passenger's baggage that is in excess of the free baggage allowance set by the Carrier, if such carriage has not been agreed in advance with the Carrier.

B. detailed EMD flow

1/ Initial PNR

2/ Booking

The required information is total weight, number of bag and dimensions.

> SR XBAG-TTL 5KG1PC-D-60X45X60CM

```
--- TST TSM RLR ---
RP/FRAL12177/FRAL12177
                                AA/SU 18JUN14/0836Z
                                                       6GYBDH
 1.XBAG/ISSUE TEST
 2 R2 730 Y 23SEP 2 RENDME HK1
                                        0830 0830
                                                    *1A/E*
 3 R2 731 Y 030CT 5 DMEREN HK1
                                        1000 1400
                                                    *1A/E*
 4 AP FRA 06172-912143 - AMADEUS GERMANY GMBH - A
 5 TK TL18JUN/FRAL12177
  6 SSR FOID R2 HK1 PP009988
 7 SSR XBAG R2 HK1 TTL 5KG1PC-D-60X45X60CM/S2
  8 SSR XBAG R2 HK1 TTL 5KG1PC-D-60X45X60CM/S3
```

```
9 SSR OTHS 1A HK/ PLS ADV DOCS FOR ALL PASS MANDATORY DUE TO
LEGAL REQ
10 SSR ADTK 1A R2-0730/23SEP14 BY 11AUG/0835Z OR CNL
11 SSR ADTK 1A R2-0731/03OCT14 BY 11AUG/0835Z OR CNL
12 FM *M*0
13 FP CASH
14 FV PAX R2/S2-3
```

3/ Pricing

Ancillary Services are out of the scope, pricing is done manually

- TSM-P manual creation

> TMC/VR2

- TSM-P manual update with the different elements at both coupon and document level
- Optional fields ("Present At", "Present To", "International indicator", "Coupon/service remarks", "document remark" for example).

> TMI/YI/CV-16/FRUB1500/EEUR32/DORENAIR/AREN/HDOC RMK TEST/CR-XBAG 5 KG/FP-CASH

TSM 1 TYPE P FRAL12177 AA/	18JUN 11 INT I EMD-	-A CARR R2		
1.XBAG/ISSUE TEST				
RFIC-C BAGGAGE				
1. RFISC-0C3 EXCESS BAGGAGE		L 7		
OPERATING CC-R2	CPN VALUE-16.00	ORIGIN-REN DEST-DME		
PRESENT TO:ORENAIR				
PRESENT AT:REN				
SERVICE REMARKS-XBAG 5 KG				
NON INTERLINEABLE				
2. RFISC-0C3 EXCESS BAGGAGE		L 8		
	CPN VALUE-16.00	ORIGIN-DME DEST-REN		
PRESENT TO:ORENAIR				
PRESENT AT:REN				
SERVICE REMARKS-XBAG 5 KG				
NON INTERLINEABLE				
ADD INF/RKS: DOC RMK TEST				
EADE E DID 1500	EOUTY EUD	22.00		
FARE F RUB 1500	EQUIV EUR	32.00		
EXCH VAL EUR 32.00				
TOTAL EUR 32.00				
FP CASH				
II CAUII				

4/ Issuance

- EMD status at issuance time (ICW is automatically appended in the EMD)

```
>TTP/TTM/RT
OK ETICKET/EMD
```

5/ EMD display (EWD)

```
EMD-2912613667000
                     TYPE-A
                                                            SYS-1A LOC-
6GYBDH
INT-
              FCI-1 1
                               POI-FRA
                                              DOI-18JUN14
                                                                  IOI-
23299990
PAX- XBAG/ISSUE TEST
ADT
RFIC-C BAGGAGE
REMARKS-DOC RMK TEST
CPN-1 RFISC-0C3 R2 RENDME S-0
                                                      VALUE-16.00
DESCRIPTION-EXCESS BAGGAGE
PRESENT TO-ORENAIR
PRESENT AT-REN
ICW-2914846740520C1
                              (A)
SERVICE REMARKS-XBAG 5 KG
CPN-2 RFISC-0C3 R2 DMEREN S-0
                                                      VALUE-16.00
DESCRIPTION-EXCESS BAGGAGE
 PRESENT TO-ORENAIR
PRESENT AT-REN
ICW-2914846740520C2
                              (A)
SERVICE REMARKS-XBAG 5 KG
                        1500
FARE F RUB
           EUR
                        32.00
EQUIV
EXCH VAL
                            RFND VAL
TAX-
TOTAL
          EUR
                        32.00
/FC
FP CASH
FOID-
```

6/ Other Airline's specificities (if applicable)

Service properties

- · Voidable within the same date of issuance
- Refundable
- Exchangeable
- Non-interlineable
- Non-Endorseable

SERVICE 2 (AVIH)

A. Service description and purpose

The carriage of pets (birds) by air is performed as carriage of checked baggage in baggage compartment of an aircraft according to prior agreement with the Carrier, as well as subject to permission of destination or transit countries in case of international air traffic. Animals and birds weighting more than 10 kg are accepted for carriage only in baggage compartment of an aircraft.

The Passengers are prohibited from carriage of the following animals: heavy beasts, wild, carnivorous, experimental animals, reptiles, gnawing animals, insects, bees and fingerling.

The Passenger shall inform the Carrier or its authorized agent of the carriage of pets (birds) while making the booking or buying a Passenger Ticket.

The Passenger carrying a pet (bird) by air traffic, shall have and show while registering the Passenger Ticket, valid documents (certificates) of health of the pet (bird), issued by the relevant authorities of veterinary medicine, as well as any other applicable documents required by the countries of flight or transit countries in case of international air traffic.

A pet (bird) suggested for the carriage by air transport shall be placed in rigid packing container (wooden or plastic container) or in the metal cage, providing for access for air and strong lock. The bottom of container (cage) shall be waterproof and covered by adsorbing material, the whole periphery of the bottom shall be equipped with the rim preventing the absorbent form sprinkling. The cages of birds shall be covered by lightproof cloth of dense texture.

The weight of pets (birds) and service dogs, container (cage) and food designated to feed such dogs (birds) and service dogs are not covered by the free baggage allowance and shall be paid by passenger according to the rates established by the Carrier.

B. detailed EMD flow

1/ Initial PNR

```
--- TST TSM RLR ---
RP/FRAL12177/FRAL12177
                                  AA/SU 29MAY14/0227Z
                                                          6FYYI7
  1.AVIH/ISSU ONE
  2 R2 731 Y 30JUL 3 DMEREN HK1
                                          1000 1400
                                                          E*
  3 AP FRA 06172-912143 - AMADEUS GERMANY GMBH - A
  4 TK TL29MAY/FRAL12177
  5 SSR FOID R2 HK1 PP1236654
  6 SSR OTHS 1A HK/ PLS ADV DOCS FOR ALL PASS MANDATORY DUE TO
  7 SSR ADTK 1A R2-0731/30JUL14 BY 22JUL/0227Z OR CNL
  8 FM *M*0
  9 FP CASH
 10 FV PAX R2/S2
```

2/ Booking

The required information is total weight (animal + container), 1 container, container dimension (length/width/height) and the kind of animal.

> SR AVIH-TTL30KG1PCDIM125X75X85CMDOG

11 FV PAX R2/S2

3/ Pricing

Ancillary Services are out of the scope, pricing is done manually

- TSM-P manual creation

> TMC/VR2

- TSM-P manual update with the different elements at both coupon and document level
- Optional fields ("Present At", "Present To", "International indicator", "Coupon/service remarks", "document remark" for example).

> TMI/YI/CV-103/FRUB4500/EEUR103/DORENAIR/AREN/CR-CPN RMK TEST/HDOC RMK TEST/FP-CASH

```
TSM 1 TYPE P FRAL12177 AA/29MAY 11 INT I EMD-S CARR R2
 1.AVIH/ISSU ONE
RFIC-C
         BAGGAGE
   1. RFISC-OBT ANIMAL IN HOLD
      OPERATING CC-R2
                                 CPN VALUE-103.00 ORIGIN-DME
DEST-REN
      PRESENT TO: ORENAIR
      PRESENT AT:REN
      SERVICE REMARKS-CPN RMK TEST
      NON INTERLINEABLE
ADD INF/RKS: DOC RMK TEST
    F RUB
                   4500
                                 EQUIV
                                         EUR 103.00
FARE
EXCH VAL
                 103.00
          EUR
TOTAL
          EUR
                 103.00
FP CASH
```

4/ Issuance

>TTP/TTM/RT
OK ETICKET/EMD

5/ EMD display (EWD)

> EWD

EMD-2912613666162	TYPE-S		SYS-1A LOC-
6FYYI7			
INT- FCI-1	1 POI-FF	RA DOI-29MAY14	IOI-
23299990			
PAX- AVIH/ISSU ONE			
ADT			
RFIC-C BAGGAGE			
REMARKS-DOC RMK TEST			
CPN-1 RFISC-0BT	S-0	VALU	E-103.00
DESCRIPTION-ANIMAL I	N HOLD		
PRESENT TO-ORENAIR			
PRESENT AT-REN			
ICW-2914846738268			

```
SERVICE REMARKS-CPN RMK TEST
        RUB
FARE F
                         4500
           EUR
EOUIV
                      103.00
EXCH VAL
                            RFND VAL
TAX-
TOTAL
           EUR
                       103.00
/FC
FP CASH
FOID-
```

6/ Other Airline's specificities (if applicable)

Service properties

- Voidable within the same date of issuance
- Refundable
- Exchangeable
- Non-interlineable
- Non-Endorseable

SERVICE 3 (PETC)

A. Service description and purpose

The carriage of pets (birds) by air is performed as carriage of checked baggage in the cabin of an aircraft according to prior agreement with the Carrier, as well as subject to permission of destination or transit countries in case of international air traffic. Animals and birds weighting more than 10 kg are not accepted for carriage in the cabin of the aircraft. The Passengers are prohibited from carriage of the following animals: heavy beasts, wild, carnivorous, experimental animals, reptiles, gnawing animals, insects, bees and fingerling.

The Passenger shall inform the Carrier or its authorized agent of the carriage of pets (birds) while making the booking or buying a Passenger Ticket.

The Passenger carrying a pet (bird) by air traffic, shall have and show while registering the Passenger Ticket, valid documents (certificates) of health of the pet (bird), issued by the relevant authorities of veterinary medicine, as well as any other applicable documents required by the countries of flight or transit countries in case of international air traffic.

A pet (bird) suggested for the carriage by air transport shall be placed in rigid packing container (wooden or plastic container) or in the metal cage, providing for access for air and strong lock. The bottom of container (cage) shall be waterproof and covered by adsorbing material, the whole periphery of the bottom shall be equipped with the rim preventing the absorbent form sprinkling. The cages of birds shall be covered by lightproof cloth of dense texture.

The weight of pets (birds) and service dogs, container (cage) and food designated to feed such dogs (birds) and service dogs are not covered by the free baggage allowance and shall be paid by passenger according to the rates established by the Carrier.

B. detailed EMD flow

1/ Initial PNR

TST TSM RLR			
RP/FRAL12177/FRAL12177	AA/SU	17JUN14/0743Z	6GVKQS
1.PETC/ISSUANCE			

```
2 R2 731 W 19AUG 2 DMEREN HK1 1000 1400 E*

3 AP FRA 06172-912143 - AMADEUS GERMANY GMBH - A

4 TK TL17JUN/FRAL12177

5 SSR OTHS 1A HK/ PLS ADV DOCS FOR ALL PASS MANDATORY DUE TO

LEGAL REQ

6 SSR ADTK 1A R2-0731/19AUG14 BY 10AUG/0719Z OR CNL
```

2/ Booking

The required information is total weight (animal + container), 1 container, container dimension (length/width/height) and the kind of animal.

> SR PETC-TTL10KG1PCDIM125X75X85CMDOG

```
--- TST TSM RLR ---
RP/FRAL12177/FRAL12177
                                 AA/SU 17JUN14/0743Z
                                                         6GVKQS
  1.PETC/ISSUANCE
  2 R2 731 W 19AUG 2 DMEREN HK1
                                          1000 1400
                                                          E.*
  3 AP FRA 06172-912143 - AMADEUS GERMANY GMBH - A
  4 TK TL17JUN/FRAL12177
  5 SSR PETC R2 HK1 TTL10KG1PCDIM125X75X85CMDOG/S2
  6 SSR OTHS 1A HK/ PLS ADV DOCS FOR ALL PASS MANDATORY DUE TO
       LEGAL REQ
  7 SSR ADTK 1A R2-0731/19AUG14 BY 10AUG/0719Z OR CNL
  8 FM *M*0
  9 FP CASH
 10 FV PAX R2/S2
```

3/ Pricing

Ancillary Services are out of the scope, pricing is done manually

- TSM-P manual creation

> TMC/VR2

- TSM-P manual update with the different elements at both coupon and document level
- Optional fields ("Present At", "Present To", "International indicator", "Coupon/service remarks", "document remark" for example).

> TMI/YI/CV-35/FRUB1500/EEUR35/DORENAIR/ADME/CR-DOG 10 KG/HDOC RMK TEST/FP-CASH

```
FRAL12177 AA/17JUN 11 INT I EMD-A CARR R2
TSM
      1 TYPE P
 1.PETC/ISSUANCE
          BAGGAGE
    1. RFISC-OBS PET IN CABIN
                                   CPN VALUE-35.00 ORIGIN-DME
      OPERATING CC-R2
DEST-REN
      PRESENT TO: ORENAIR
      PRESENT AT:REN
       SERVICE REMARKS-DOG 10 KG
      NON INTERLINEABLE
ADD INF/RKS: DOC RMK TEST
FARE
       F RUB
                    1500
                                   EQUIV
                                             EUR
                                                      35.00
```

EXCH VAL	EUR	35.00
OTAL	EUR	35.00
FP CASH		

4/ Issuance

```
>TTP/TTM/RT
OK ETICKET/EMD
```

5/ EMD display (EWD)

> EWD

EMD-2912613666496 TYPE-A SYS-1A LOC- 6GVKQS INT- FCI-1 1 POI-FRA DOI-17JUN14 IOI- 23299990 PAX- PETC/ISSUANCE ADT RFIC-C BAGGAGE REMARKS-DOC RMK TEST CPN-1 RFISC-0BS R2 DMEREN S-O VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG FARE F RUB 1500				
INT- FCI-1 1 POI-FRA DOI-17JUN14 IOI- 23299990 PAX- PETC/ISSUANCE ADT RFIC-C BAGGAGE REMARKS-DOC RMK TEST CPN-1 RFISC-0BS R2 DMEREN S-O VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	EMD-2912613666496	TYPE-A		SYS-1A LOC-
23299990 PAX- PETC/ISSUANCE ADT RFIC-C BAGGAGE REMARKS-DOC RMK TEST CPN-1 RFISC-0BS R2 DMEREN S-O VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	6GVKQS			
PAX- PETC/ISSUANCE ADT RFIC-C BAGGAGE REMARKS-DOC RMK TEST CPN-1 RFISC-0BS R2 DMEREN S-O VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	INT- FCI-1	1 POI-FR	A DOI-17JUN14	IOI-
ADT RFIC-C BAGGAGE REMARKS-DOC RMK TEST CPN-1 RFISC-0BS R2 DMEREN S-O VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	23299990			
RFIC-C BAGGAGE REMARKS-DOC RMK TEST CPN-1 RFISC-0BS R2 DMEREN S-O VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	PAX- PETC/ISSUANCE			
REMARKS-DOC RMK TEST CPN-1 RFISC-0BS R2 DMEREN S-0 VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	ADT			
CPN-1 RFISC-0BS R2 DMEREN S-O VALUE-35.00 DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	RFIC-C BAGGAGE			
DESCRIPTION-PET IN CABIN PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	REMARKS-DOC RMK TEST			
PRESENT TO-ORENAIR PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	CPN-1 RFISC-0BS R2	DMEREN S-O	VALU	E-35.00
PRESENT AT-REN ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	DESCRIPTION-PET IN C	ABIN		
ICW-2914846740515C1 (A) SERVICE REMARKS-DOG 10 KG	PRESENT TO-ORENAIR			
SERVICE REMARKS-DOG 10 KG	PRESENT AT-REN			
	ICW-2914846740515C1	(A)		
FARE F RUB 1500	SERVICE REMARKS-DOG	10 KG		
	FARE F RUB	1500		
EQUIV EUR 35.00	EQUIV EUR	35.00		
EXCH VAL RFND VAL	EXCH VAL	RFND VAL		
TAX-	TAX-			
TOTAL EUR 35.00	TOTAL EUR	35.00		
/FC	/FC			
FP CASH	FP CASH			
FOID-	FOID-			

6/ Other Airline's specificities (if applicable)

Service properties

- Voidable within the same date of issuance
- Refundable
- Exchangeable
- Non-interlineable
- Non-Endorseable

SERVICE 4 (PENF)

A. Service description and purpose

Refund, change penalties are described in the fare notes (CAT16)

B. detailed EMD flow

1/ Initial PNR

```
--- TST RLR ---
                      AA/SU 29MAY14/0432Z 6FY684
RP/FRAL12177/FRAL12177
  1.PENF/VOID A
  2 R2 731 Y 14AUG 4 DMEREN SS1
                                        1545 1945 738 E 0
    LINK DOWN. SOLD IN STANDARD ACCESS
  3 AP FRA 06172-912143 - AMADEUS GERMANY GMBH - A
  4 TK OK29MAY/FRAL12177//ETR2
  5 SSR FOID R2 HK1 PP12345678
  6 SSR OTHS 1A HK/ PLS ADV DOCS FOR ALL PASS MANDATORY DUE TO
      LEGAL REO
 7 SSR ADTK 1A R2-0731/14AUG14 BY 22JUL/0433Z OR CNL
 8 FHE PAX 291-4846738277
 9 FM *M*0
 10 FO 291-4846738277FRA29MAY14/23299990/291-48467382771E1
 11 FP PAX O/CASH+/CASH/S2
 12 FV PAX R2/S2
```

2/ Booking

> IU R2 HK1 PENF/P1

```
--- TST RLR ---
RP/FRAL12177/FRAL12177
                       AA/SU 29MAY14/0432Z
  1.PENF/VOID A
  2 R2 731 Y 14AUG 4 DMEREN SS1
                                       1545 1945 738 E 0
    0200
    LINK DOWN. SOLD IN STANDARD ACCESS
  3 SVC R2 HK1 PENF
  4 AP FRA 06172-912143 - AMADEUS GERMANY GMBH - A
  5 TK OK29MAY/FRAL12177//ETR2
  6 SSR FOID R2 HK1 PP12345678
  7 SSR OTHS 1A HK/ PLS ADV DOCS FOR ALL PASS MANDATORY DUE TO
      LEGAL REO
  8 SSR ADTK 1A R2-0731/14AUG14 BY 22JUL/0433Z OR CNL
 9 FHE PAX 291-4846738277
 10 FM *M*0
 11 FO 291-4846738277FRA29MAY14/23299990/291-48467382771E1
 12 FP PAX O/CASH+/CASH/S2
 13 FV PAX R2/S2
```

3/ Pricing

Ancillary Services are out of the scope, pricing is done manually

- TSM-P manual creation

> TMC/VR2

- TSM-P manual update with the different elements at both coupon and document level
- Optional fields ("Present At", "Present To", "International indicator", "Coupon/service remarks", "document remark" for example).
- "In Connection With" is mandatory

> TMI/YI/CV-52/FRUB2250/EEUR52/DORENAIR/ADME/CR-CPN RMK TEST/HDOC RMK TEST/FP-CASH

> TMI/IC-TKT2914846738277

A/29MAY 11 INT I EMD-S CARR R2		FRAL12177		TYPE	1	TSM
--------------------------------	--	-----------	--	------	---	-----

```
1.PENF/VOID A
RFIC-D/Q FINANCIAL IMPACT
   1. RFISC-993 PENALTY FEE INTERNATIONAL
\mathbf{L}
       OPERATING CC-R2
                                   CPN VALUE-52.00
      PRESENT TO: ORENAIR
      PRESENT AT: DME
      SERVICE REMARKS-CPN RMK TEST
       ICW-2914846738277
      NON REFUNDABLE
      NON EXCHANGEABLE
      CONSUMED AT ISSUANCE
ADD INF/RKS: DOC RMK TEST
      F RUB
                    2250
                                  EQUIV EUR 52.00
FARE
EXCH VAL EUR
                   52.00
TOTAL
         EUR
                   52.00
FP CASH
```

4/ Issuance

- EMD status at issuance time: the EMD coupon status is set up as "flown at issuance time")

```
>TTP/TTM
OK ETICKET/EMD
```

5/ EMD display (EWD)

```
EMD-2912613666168
                                                         SYS-1A LOC-
                    TYPE-S
6FY684
                      POI-FRA
             FCI-1 1
INT-
                                           DOI-29MAY14
                                                               IOI-
23299990
PAX- PENF/VOID A
RFIC-D FINANCIAL IMPACT
REMARKS-DOC RMK TEST
CPN-1 RFISC-993
                                                   VALUE-52.00
DESCRIPTION-PENALTY FEE INTERNATIONAL
CONSUMED AT ISSUANCE
PRESENT TO-ORENAIR
PRESENT AT-DME
ICW-2914846738278
SERVICE REMARKS-CPN RMK TEST
FARE F RUB
                       2250
EQUIV
         EUR
                       52.00
                          RFND VAL
EXCH VAL
TAX-
       EUR
TOTAL
                      52.00
/FC
FP CASH
FOID-
```

6/ Other Airline's specificities (if applicable)

Service properties

Voidable within the same date of issuance

- Non-refundable
- Non-exchangeable
- Non-interlineable
- Non-Endorseable
- Consumed at issuance
- Limit EMD to one coupon

List of EMD entries

IU	SVC creation
SR	SSR creation
EGVD/CXX	Display available EMD airlines in XX country
EGCD/VYY	Display available countries for an airline
EGSD/VYY	Display list of EMD services offered by an
	Airline and details for each of them
TMC/VYY	Manual creation of TSM-P, V= validating
	carrier – YY = Airline Code
TMI	TSM-P update
TQM	TSM-P display
TMX	Delete TSM-P
TMF	Remove change flag
TMH	Display history
TTM	EMD issuance
EWD	EMD display
EWH	EMD history display
TRF	EMD refund
TRFU	EMD refund update
TRFP	Refund validation
TRFIG	Cancellation of refund process
TRDC	Cancellation, voiding
EMR	EMD reprint