

Air Transport & Travel Industry

IATA EDIFACT AND XML CODESET

Version 19.1 1 March 2019

Summary

This document provides the agreed codesets utilized by the Airline industry for the identification of information included within IATA standard messages.

The codeset directory is designed to be used by both the EDIFACT as well as the XML messages.

The management of the Codeset is performed by IATA and the Change Management and Integration Group (CMIG) once the requests for new codesets have been approved by the relevant working group.

Identification and assignment of additional codesets is via the CMIG. Updated codesets are reported to the Architecture and Technology Strategy Board for information only.

Any urgent requirements for new codesets can be submitted to IATA at padis.secretariat@iata.org

Secretary Note: The existing PADIS secretariat email address shall persist during the transition to the new Governance to the Architecture and Technology Strategy Board in 2019. The new address will be communicated once available.

IATA CODE SET DIRECTORY

Legend for Code Set Directory

- + Signifies new code set or code value.
- * Signifies change of a code set or to a code value.
- ! Signifies change of a description for a code value or note.
- # Code value marked for subsequent deletion

(Note: The code marked for deletion will become inactive at the time it has been marked but remain in the current position for one year.If this code has been moved from one code set to another, then a reference

to the new code set will be given as a note.)

Note 1: An explanatory note can be added to any updated entry.

0051 Controlling agency, coded

IA IATA UN UN/ECE

0065 Message type

ACKRES IATA EDIFACT Acknowledgement Response APSINQ IATA EDIFACT Application/Product Status Inquiry IATA EDIFACT Application/Product Status Response **APSRES** ASQSRM IATA EDIFACT Airport Resource Management Query/Flight Report ASRSRM IATA EDIFACT Airport Resource Response CLTREQ IATA EDIFACT Clear/Terminate Request CLTRES IATA EDIFACT Clear/Terminate Response CURREQ IATA EDIFACT Currency Information Request **CURRES** IATA EDIFACT Currency Information Response DBQBSM IATA EDIFACT Baggage Source **DBQBTM** IATA EDIFACT Baggage Transfer DBQPUM IATA EDIFACT Baggage Process and Unload **DCQBPR** IATA EDIFACT Boarding Pass Reprint Request **DCQCKF** IATA EDIFACT Flight Check-in Update Request DCQCKI IATA EDIFACT Through Check-In Request DCQCKU IATA EDIFACT Through Check-In Update Request DCQCKX IATA EDIFACT Through Check-In Cancel Request DCQFMI IATA EDIFACT Flight Management Request DCQLCI IATA EDIFACT Local Check-in Request **DCQPLF** IATA EDIFACT Passenger List Function Request DCQRCM IATA EDIFACT Flight Reaccommodation DCQSMF IATA EDIFACT Seat Map Function Request DCRCKA IATA EDIFACT Through Check-In Response DCRFMI IATA EDIFACT Flight Management Response DCRLCI IATA EDIFACT Local Check-in Response **DCRSMF** IATA EDIFACT Seat Map Function Response DWQDLI IATA EDIFACT Deadload Information DWRDLI IATA EDIFACT Deadload Response IATA EDIFACT Excess Baggage Information Request EBIREQ EBIRES IATA EDIFACT Excess Baggage Information Response IATA EDIFACT Fares Display Request FARREQ

Message type (continued)

FLIREQ FLIRES FTAREQ FTARES FTVREQ FTVRES HSFREQ HSFRES HWPREQ HWPRES INVOIC ITAREQ ITARES ITPREQ ITARES ITTRES IT	ATA EDIFACT Fares Display Response ATA EDIFACT Flight Information Request ATA EDIFACT Flight Information Response ATA EDIFACT Flight Information Response ATA EDIFACT Frequent Traveller Account Information/Enrollment Request ATA EDIFACT Frequent Traveller Account Information/Enrollment Response ATA EDIFACT Frequent Traveller Verification Response ATA EDIFACT Frequent Traveller Verification Response ATA EDIFACT Hybrid Screen Format Request ATA EDIFACT Hybrid Screen Format Response ATA EDIFACT Hybrid Wrap-up Request ATA EDIFACT Hybrid Wrap-up Response ATA EDIFACT Inventory Adjustment Request ATA EDIFACT Inventory Adjustment Response ATA EDIFACT Inventory Adjustment Response ATA EDIFACT Inventory Adjustment Response ATA EDIFACT Inventory Pricing Response ATA EDIFACT Itinerary Pricing Response ATA EDIFACT Passenger Name Update Request ATA EDIFACT Product Availability Offering Request ATA EDIFACT Product availability Offering Response ATA EDIFACT PRN Data Exchange ATA EDIFACT PNR Data Exchange ATA EDIFACT PNR Data Request ATA EDIFACT Queue Response ATA EDIFACT Queue Response ATA EDIFACT Queue Response ATA EDIFACT Advance Seat Assignment and Boarding Pass Request ATA EDIFACT Advance Seat Assignment and Boarding Pass Response ATA EDIFACT Specific Product Offering Response ATA EDIFACT Seat Map Response ATA EDIFACT Seat Map Response ATA EDIFACT Seat Map Response ATA EDIFACT Specific Product Offering Response ATA EDIFACT Special Services Response ATA EDIFACT Ticketing Control Request ATA EDIFACT Ticketing Control Response ATA EDIFACT Ticketing Control Response ATA EDIFACT Ticketing Control Response ATA EDIFACT Ticketing Response ATA EDIFACT Ticketing Response ATA EDIFACT Ticketing Product Desponse ATA EDIFACT Ticketing Response
TKTRES I. TNLRES I. WRPREQ I.	

Action, coded

- This level and all lower levels rejected
 This level acknowledged, next lower level acknowledged if not explicitly rejected
 Interchange received

0085 Syntax error, coded

2	Syntax or version level not supported
11	Invalid or missing recipient reference/password
12	Invalid value
13	Missing
14	Value not supported in this position
15	Not supported in this position
18	Unspecified error
23	Unknown interchange sender
24	Too old
26	Duplicate detected
28	References do not match
29	Control count does not match number of instances reported
37	Invalid type of character(s)
39	Data element too long
40	Data element too short
41	Permanent communication network error
42	Temporary communication network error
43	Unknown interchange recipient

1001 Document/message name, coded

1	Ticketless
700	All other document types
701	Ticket (paper)
702	Ticket (electronic)
703	Stock control number
E	Excess baggage
J	EMD-A (Associated)
0	Tour order
S	Special service ticket
T	Ticket
Υ	EMD-S (Standalone)
INF	Infant ticket

1050 Sequence number

Note: To avoid improper interpretation of a numeric field in this code set, new codes

will be assigned either all alpha or alpha/numeric characters.

A AA	Codeshare service to indicate that this flight leg is code share flight Schedule change flight segment
AR	Arrival
AT	Availability directly from a third party travel provider
В	Bus
BM	Fare must break
BN	Fare must not break
ВО	Fare must only break
BP	Specified fare break point
BR	Booked reservations booking designator (RBD)
BS	Blocked space for other than codeshare purposes
С	Connection portion of journey
CB	Code share block space
CF	Code share free sell

CR Car Rental
CS Cruise Ship
CU Current
D Direct service

1050 Sequence number (continued)

DA Direct access participant

DC Most Distant City

DP Departure

DS Direct sell participant

E End of journey

EN Not electronic ticket candidate to indicate that this flight segment is not a candidate

for electronic ticketing

ER Electronic ticketing required

ET Electronic ticket candidate to indicate that this flight segment is a candidate for

electronic ticketing

F Charter Flight

FF Flown flight segment

FM Master Flight

FR Master Flight for reference
FU Unflown flight segment
GR Ground Movement

H Hovercraft
HE Helicopter
HT Hotel

Inbound flight

IA IATA (International Air Transport Association)

J Stopover permitted
JA Mandatory Stopover Point
K Stopover not permitted

L Inclusive LX Exclusive

M Marketing flight grouping indicator

MC Conditional marketing flight grouping indicator

MP Married to previous segment MX Married to next segment

N Non-stop service to indicate that this flight is non-stop service

NTC Not through/change of gauge flight (to be used only when the condition has changed)

O Operating flight OC Online connection

OE Exclusive open jaw (other fare break points not allowed)
OM Mandatory open jaw (other fare break points may exist)

P Passenger's disposition, unknown

PT Point of turnaround

Q Last part

RA Specified fare break point - additional break point RB Specified fare break point-replacement break point

RN Exclusive fare break at destination of surface break (other fare break point not

allowed)

RO Mandatory fare break at destination of surface break (other fare break points may

exist)

RP Mandatory route Point

RR Recommended reservations booking designator (RBD) to be booked

S Start of journey
SA Sold as
SL Slave Flight

SM Smoking to indicate that smoking is allowed on this flight

SP Seamless participant
SR Slave flight for reference

ST Side trip
T Transfer
TA By arrival time

TCG Through/change of gauge flight

1050 Sequence number (continued)

TD By departure time
TE By elapsed time
TF Transferred from flight
TN In neutral order

TR Train

TS Three segment connection to indicate that the city pair availability search request is

for three segment connections

TT Transferred to flight

U Stopover or connection unknown

V Stopover point VL Visit-link flight

W Interactive cancel candidate

X Connect point

Y Capacity was overridden Z Limit sales ignored

1131 Code list qualifier

1 Industry
2 Carrier
EC Error Codes
WEC Warning code

WZZ Mutually defined warning

ZZZ Mutually defined

1153 Reference qualifier

Note: Note: Use defined code or an ATA/IATA defined Form Of Identification (See AIRIMP

3.10.2) Additional approved codes may be listed below.

1 Unique passenger reference identification

Passenger sequence numberPassenger standby number

4 Passenger boarding security number

5 Passenger ticket number

6 Passenger confirmation number

7 Date of birth

A Account/Product reference number

B Business F Fax H Home

P Passenger/traveller reference number S Segment/service reference number

T Teletype address

XX Not known

700 Exceptional PNR Security Identification

701 Agency grouping identification

702 Ticketing data

703 Message number for free text
 704 Message sequence identifier
 705 Last meal sequence/order number

706 Gate extension number 707 Mobil unit number

1159 Sequence number source, coded

E Electronic P Paper

1225 Message function, coded

1	Cancellation
2	Deletion
3	Confirmation
4	Partial new schedule information
5	Request to verify fare
6	Request to verify fare with waiver code
7	Report only and acknowledge
8	Report and process request
9	Processing request from a queue
10	Display ground handler image
11	Itinerary pricing based on CAT 33 fares
12	EMD exchange to ET
13	
	Request for a repeat of schedule information
14	ET exchange to EMD
15	Residual value/Refundable balances
16	Lowest fare only
17	System update to ET record
18	Complete new schedule information
19	Exchange to ET from EMD plus one or more document type(s) (ET and/or paper)
20	Exchange to EMD from more than one document type (ET, EMD, paper)
21	EMD display ground handler image
22	Push PNR data to States
23	Acknowledgement from States receipt of push PNR data
24	EMD to multiple documents
25	·
	Short list – coupon not in final status
26	Short list – coupon all status
27	Unsolicited billing
28	Associate
40	Resource Availability
41	Resource Allocation
42	Event, non-flight movement related
43	Flight report
44	Availability request
45	Availability response
46	Seamless availability request
47	Seamless availability response
48	Daily schedule request
49	Daily schedule response
50	Specific Schedule
51	Time table request
52	·
	Time table response
53	Subsequent request - display more
54	Subsequent request - scan backward
55	Subsequent request - scan forward
56	Create
57	Modify
58	Divide
59	Traveler Reservation Exchange transaction type
60	Inventory adjustment
61	Special services Requirement (SSR)
62	Passenger name update
63	Seat assignment and boarding pass issuance
64	Possible duplicate Message (PDM)
65	Advice of schedule change (ASC)
66	Advice of scriedule change (AGC) Advice of record locator change (NRL)
67	New arrival information (NAR)
O1	New anivar iniciniation (NAIX)

60	function, coded (continued)
68 60	New continuation information (NCO)
69 70	Seat assignment (BPR)
70 74	Boarding pass (BPR)
71 70	Request for reply (RQR)
72 70	No action taken on message (NAC)
73 74	Inventory adjustment reduce number in party request
74 75	Inventory adjustment reduce number in party response
75 70	Inventory adjustment increase number in party request
76 	Inventory adjustment increase number in party response
77 	Record locator request
78 	Correction to previous message (inserted by communications only (COI
79	Cancel
80	Replace
81	Record locator response
82	Flight information movement function
83	Flight information diversion function
84	Display of allotment inventory records
85	Display of allotment inventory history records
86	Recap of allotment inventory records data
87	Credit card information
88	Customer profile information
89	Direct reference information
90	Visa/health information
91	Fares information
92	Decode/encode information
93	Frequent traveller verification at PNR creation time
94	Frequent traveller verification at ticketing time
97	Account balance
98	Award credits calculation (amount to be credited if service used)
99	Frequent traveller enrolment
100	Frequent traveler number criteria
101	Ticket number criteria
102	Departure criteria
103	Name list criteria
104	Flight date name criteria
105	Reservation control number criteria
106	PNR data to claim
107	Transfer control (Unsolicited airport control)
108	PNR data to service
109	Advice of new record locator
110	Arrival criteria
111	Unsolicited PNR data to claim
112	PNR service to be performed by the responding system
113	Display of Allotment PNR records
114	PNR data for display
115	Function performed by system utility
116	Link access
117	Status code change
117	Ticketing
119	Seat map display
121	PNR Synchronization - reporting not required
122	PNR Synchronization - reporting may be required
130	Issue/sale
131	Display
132	Print
133	Void original issue
134	Exchange/reissue
135	Refund
	History
137 139	Revalidation

Message f	unction, coded (continued)
140	Passenger Name Information
141	Update
142	Change status
143	All Itinerary Information
144	Other Service Information
145	Special Service Requirement Information
146	Phone Information
150	Frequent traveller verification at pricing time
151	
	Frequent traveller verification
152	Subsequent request -scan origin
153	Hybrid print format
154	Advance boarding pass data delivery
155	Travel information-to specify the Function of a vendor segment (Car, Hotel, Train) in
450	an itinerary
156	Primary/Parent PNR Information
157	Secondary/Child PNR Information
160	Lowest fare in booking class criteria
161	Normal fare only criteria
162	Special fare only criteria
163	Individual inclusive tour pricing fare criteria
164	All Group fares excluding inclusive tour pricing fare criteria
165	Fare information item number
166	Fare record identification criteria
167	Fare comparison criteria
168	Exclude penalty fares criteria
169	Exclude advance purchase fares criteria
170	Lowest fare across classes criteria
171	Excursion fare criteria
172	Fare Basis Code/Ticketing Designator code criteria
173	In-house fare type criteria
174	Fare type grouping criteria
175	Discounted fare type criteria
176	Ticketing date override criteria
177	Tax override criteria
178	Equivalent amount override criteria
179	Non-flight restriction criteria
180	Non-minimum stay criteria
181	Ignore all interline ticketing agreement criteria
182	Override failed interline ticketing agreement criteria - apply sector fares.
183	Lowest fare across airline, flight, class criteria
184	PNR Service - Pricing/Ticketing flight related information
185	All Group fares including inclusive tour pricing fare criteria
186	Specific Flight Availability Request
187	Specific Flight Availability Response
188	Frequent traveler upgrade calculation (amount to be decremented if service used)
189	Frequent traveler free redemption calculation (amount to be decremented if service
	used)
190	Create allotment
191	Modify allotment
192	Quote lowest fare regardless of availability
193	File the fare
194	Fare quote ladder display
195	Fare components display
196	Ignore the fare
197	Alternate fare quote for itinerary
198	Store the fare by line number in the PNR
200	Retrieve PNR
205	Reorder Itinerary
206	End Transact (over-ridable End Transact errors)
207	End Transact
-	

_	e function, coded (continued)
208 209	System update to ET record for ground handler System update to EMD record for ground handler
	, ,
210	Display queue counts
211	Open queue
212	Update itinerary item of queued PNR
213	End processing on current queued PNR
214	Take PNR off one queue and place on another
215	Place item back on current queue
216	Close queue (stop processing a queue)
217	Ignore the queued PNR and remove it from the queue
220	Subsequent request - original availability
221	Subsequent request - re-display the last availability information
222 223	Multiple fares for booked itinerary
	Itinerary pricing - all segments open
224	EMD unsolicited airport control – airline
225	EMD unsolicited airport control – ground handling
226	Update involuntary indicator
700	Actual number of seats available for sale based on point of sale
701	Group Availability
702	Frequent Flyer Availability for redemption of free travel services
703	Frequent Flyer Upgrade Availability and/or sell
704	Ticket-by-mail address
705	Billing address
706 707	Initiator of last change (Received by)
707 700	Form of payment
708	Remarks
709 710	Ticket time limit or review date
710	Electronic Image of Paper Ticket
711	Fare Display by City Pair
712	Display Specific Fare Rules
713 714	Display Fare Routing Information
7 14 715	City Text Information
715 716	Fare Mileage Display (primary)
_	Secondary Mileage Display (secondary)
717 710	Mileage Calculation (secondary)
718 719	MPM surcharge display (secondary)
	Passenger Facilities Charge (primary)
720 721	Passenger Facilities Charge Display (secondary)
721 722	Passenger Facilities Charge Absorption display (secondary)
722 722	Passenger Facilities Charge Collection Method display (secondary
723 724	Fare Tax Break Down Reconstition Booking (Code) Decignator Display
724 725	Reservation Booking (Code) Designator Display
725 726	Fare Construction Display Currency conversion
726 727	Display conversion rates
727 728	Display the excess baggage charges between two cities
720 729	Sell combined with a rebook and/or cancel limited usage
729 730	Rebook
730 731	Calculate agency commission
731 732	Availability for unaccompanied minor
732 733	Unsolicited airport control – ground handling
733 734	
734 735	Airport control request – ground handling Redirect airport control
736	Flight seat map request
730 737	
737 738	Master seat map request
738 739	Unsolicited master seat map Clear fare data and retain session
740 741	Multiple "fare class" quotes for itinerary
741 742	Itinerary pricing for non-booked segments
144	Lowest fare for booked itinerary and multiple alternatives

1225	Mossago fi	unction coded (continued)
1225	743	unction, coded (continued)
	743 744	Itinerary pricing deferred retrieval Select fare from price list
	745	Price using USD fares
	746	Fare basis code/ticketing designator code criteria - Vary by season
	747	Fare basis code/ticketing designator code criteria - Vary by day of week
	748	Fare basis code/ticketing designator code criteria - Vary by day of week
	749	Itinerary pricing - Ticketing information display
	750	Itinerary pricing for booked segments
	751	Airport Control Request
	752	Itinerary pricing for reissue
	753	Itinerary pricing for residual fare amount
	754	Itinerary pricing for penalty amount
	755	Low fare finder without booked itinerary and without flight availability
	756	Low fare finder without booked itinerary and with flight availability
	757	Low fare finder with booked itinerary and without flight availability
	758	Conditional query processing for interline marriage
	759	Optional follow-up processing for interline marriage
	760	Electronic Ticketing Reservation change
	761	Create ticket record
	762	Agent assist pricing
	763	Subsequent request – additional information
	764	Subsequent request – airport
	765	Subsequent request – season
	766	Display next item
	767	Display last item from the bottom
	768	Re-Display current Item
	769	Move to bottom
	770	Add new queue item
	771	Queue list
	772	Emergency lock
	773	Staff availability
	774	Display specific itinerary pricing rules (secondary for FARREQ)
	775	Refund cancel
	776	Void exchange/reissue
	777	Availability with flight departure status information
	778 770	Passenger action list
	779 780	Passenger exception handling list
	780 781	Agent override
	781 782	Queue placement Remove from queue
	783	Override stand-by check
	784	Group PNR lend for ticketing only
	785	Info only (Unsolicited airport control)
	786	Accept negotiated fee
	787	Electronic miscellaneous document
	788	PNR service to be performed by the requesting system
	789	Itinerary pricing – power shopper
	790	Reissue due to schedule change
	791	EMD display
	792	EMD airport control request
	793	EMD change of status
	794	System update to EMD record
	795	EMD airport control request – ground handling
	796	EMD issue/paper only exchange to EMD
	797	EMD history
	798	EMD exchange/reissue
	799	EMD refund
	800	EMD system cancel
	801	EMD refund cancel
	802	EMD void exchange/reissue
10		

1225 Message function, coded (continued)

803 EMD void original

Price using private or public fares based on specified account

code(s)

Price using only private fares
A Check-in of passengers

A4 Ad hoc changes/additions/deletions

B Edit of passenger information prior to check-in

C Adding passengers to a flight

D Passenger Name List
E Reprint Documentation
F No action required

F18 New schedule information for a flight number range

FC Flight counts

FM Flight management status change

FS Flight status

G Offload passenger from flight

H Replace passenger information previously provided Transfer passenger(s) from one flight to another Change passenger information previously provided

K Reprint Boarding Pass L Reprint Baggage Tag

M Multifunction

N Offload and cancel reservation

O Update action
P Baggage process
RC Re-seating same class

RN No re-seating/list on standby only

RQ Request counts

RS Re-seating same seat/zone/class RZ Re-seating same zone/class

SA Seat map adjustment

SCR Schedule clearance request/reply
SIR Schedule information request/reply
SMA Schedule movement advice
TLQ Slot information request/reply

U Baggage unload

1229 Action request / notification, coded

1 Yes

2 Combination of voluntary and involuntary changes

Verified fare over
Verified fare even
Verified fare under
Consumed at issuance
Document data update
Contact data update

702 Associate703 DisassociateA Agent initiated

AO Acceptance of an offer
B Account data verification
BH Restore clearance held
C Product data verification
CH Schedule to be changed

CS Clear status

D Free ticket authorization

DC Decrease counts

1229 Action request / notification, coded (continued)

DS Delete schedule
E Free ticket issuance
ES Eliminate schedule

F OK reply with reply identical to request for product

FS Historic schedule

G OK reply with reply partially identical to request for product

H OK reply with additional product information provided to create new fare discount

HH Holding

OK reply with additional product for other passenger(s)

IC Increase counts

IM Schedule movement information J OK reply with warning for product

K Not OK reply with warning - additional information provided to create new fare

KK Confirmation

Not OK reply with error for product

LS Revised historic schedule

M Not OKAY reply with warning for product

MS Change of historic schedule

N OK reply with additional product information provided to create new FQTV NA OK reply with additional product information provided to create new FQTR

NE New entrant schedule

NS New schedule

O Frequent Flyer Product

OO Offer

P Frequent Flyer Product with additional products

PP Pending

Q Product other than Frequent Flyer
QA Request for arrival schedule information
QD Request for departure schedule information

QS Request for schedule information

R Product other than Frequent Flyer with additional products

RS Revised schedule S System initiated

SR Reply to request for schedule information

SS Set status

T Third party initiated TO Agent inactivity time out

TS Historic slot with flight information to be modified

U Additional products only

UU Refusal

V Retrieve Frequent Flyer name for record build

W Verify Frequent Flyer name

WW Unable to reconcile flight information

X Award data verification

XX Cancellation

Y Retrieve Frequent Flyer name for display

YY Year-round schedule Z Not OK - Resend Request

ZZ Decline offer

1245 Status indicator, coded

0 Direct1 Indirect

2 Verified fare information.

Reissued flown involuntary indicator
frame basis may vary by carrier

Fares based on passenger type and/or discount input Fares include US transportation tax where applicable

12/15	Status indic	cator, coded (continued)
1243	703	More fares available
	703 704	See GRPF (Group and Inclusive Tour fares)
	705	Fares and/or rates for future ticketing are subject to change
	706	More fares available in USD
	707	More fares available in local currency
	708	No IATA fares
	709	Only NUCs for this fare type
	710	More routes exist
	710	City pair text exists
	712	Unsaleable fares exist
	713	No future date rates/today's rate used
	714	No future date BSR/today's BSR used
	715	No future date BBR/today's BBR used
	716	No future date ICH/today's ICH used
	717	No future date ROE/today's ROE used
	718	BBR not stored
	719	IATA number
	720	ERSP
	721	Pseudo city code
	722	In-house Identification
	723	No Office Identification other than the owner
	724	Read
	725	Both Read and Write
	726	No access, neither read nor write
	729	Involuntary downgrade
	730	Original issue fare information
	731	Reissue fare information
	732	Lower fare found
	733	Special discount may apply
	734	Lowest applicable fare already booked
	735	Placed on queue
	736	Queue empty
	737	Removed from queue
	738	Seat selection flight
	739	Staff date of employment
	740	Loadsheet printed/issued
	741	Flight finally closed
	742	Pre-reserved seats released
	743	Invalid mixed class – default full fare given
	744	Cabin baggage weight required
	745	Cargo only
	746	Flight not built (Flight not created)
	747	Flight not open
	748	Document check required
	749	Gate closed
	750	Restricted for self service devices
	751	Standard weight
	752	Unable to keep original fare – day/time requirements not met
	753	Unable to keep original fare – seasonality requirements not met
	754	Unable to keep original fare – flight requirements not met
	755	Unable to keep original fare – advance purchase requirements not met
	756	Unable to keep original fare – min stay requirements not met
	757	Unable to keep original fare - maximum stay exceeded
	757 758	Unable to keep original fare – stopover requirements not met
	756 759	Unable to keep original fare – stopover requirements not met
	759 760	· · · · · · · · · · · · · · · · · · ·
		Unable to keep original fare – combinability not allowed
	761 762	Unable to keep original fare – travel not allowed on blackout dates
	762	Unable to keep original fare – accompanied travel requirements not met

1245 Status indicator, coded (continued)

Unable to keep original fare – travel restriction not met Unable to keep original fare – sales restrictions not met

New fare levels in effect for dates of travel

Outbound change/guaranteed day of purchase rule does not apply

767 Outbound change/guaranteed air fare does not apply

768 Original private/negotiated fare agreement not found – published fare used

769 Unable to keep original fare – due to carrier restrictions

770 Original ticket was not used when re-pricing the new itinerary

Re-priced itinerary is based on the net amount of the negotiated fare

772 Negotiated fare no longer valid – published fare applied to re-priced itinerary

773 Reissued flown flight coupon data

774 Document check required

775 Unable to reissue due to contract terms and restrictions

7CG Change of gauge flight
7DO Domestic flight
7GE Gender required
7IN International flight
7NS Nonsmoking flight

7WG Baggage weight required
A All classes upgrade eligibility

AW Award Passenger

AW2 Cancellation with removal of ad hoc schedules
AW3 New information with removal of ad hoc schedules
AW5 Replacement with removal of ad hoc schedules

B Business class only upgrade eligibility

C Connecting baggage
D Diversion en route
F Strike/labor

FF Frequent Flyer
FL Flight leg
FS Flight segment

I Involuntary (no reason given)

L Local baggage LX Baggage loaded

MM Non Revenue Space Available

N Not authorized to load
NS Baggage unseen
NOP Non-operational flight
OL Baggage offloaded
OP Operational flight

P1 Priority A
P2 Priority B
PA Free seating
PB Name check-in

PC Combination name and/or numeric check-in

PD Numeric check-in

PE Incoming through check-in PF Outgoing through check-in

PG Closed for non-revenue passengers PH Closed for revenue passengers

PI Seating not applicable for PAD (Pax Available for Disembarkation ID2)

PJ Accept non-revenue passengers
PK List non-revenue passengers

PM Restrict non-revenue passengers from being accepted PN Restrict non-revenue passengers from being listed

R Return passenger
S Schedule change
SA Flight open for check-in
SB Flight temporarily closed

1245 Status indicator, coded (continued)

SC Flight closed for check-in
SD Flight closed for finalizing
SE Flight held (entire flight)
SF Flight suspended (current city)

SG Flight emergency closed (flight and passenger records frozen)

SH Flight gated (gate check-in only)
SI Flight open for weight and balance

SJ Flight editing

SK Flight open for through check-in

SL Flight boarding SM Flight deboarding

SN Flight closed for through check-in

SO Flight cancelled
SP Flight late
SQ Flight re-instated
T Through passenger

V Voluntary (customer requested)
VG Voluntary Grade Change
VIP Very Important Passenger
X Terminating baggage
Y Authorized to load

2005 Date/Time/Period qualifier

1	Date of	service
	Date of	301 1100

Check-in date and timeDate/time free text format

In connection with document number date of issue Issued in exchange for document date of issue Tax/fee/charge data document date of issue

7 Reissued document date of issue

700 CRT date and time 701 Ticket effective date 702 Deposit start date Deposit end date 703 704 Days earlier 705 Days later 706 Date of birth By arrival time 707 708 By departure time 709 By elapsed time 710 **Date Ticketed**

712 Last meal order correction date and time 713 Main (original) meal order date and time

714 Time stamp – when flight irregularity received related to arrival station
 715 Time stamp – when flight irregularity received related to departure station

716 Time stamp – when flight irregularity received related to flight

A Not Valid After - Last Travel Date

Date/time queued

AA Actual arrival information ACL Actual time, in local

ACT Actual time

711

AD Actual departure off blocks information

AI Airborne information
ALL Allocated time, in local

ALT Allocated time

B Not Valid Before - First Travel Date

CAL Calculated

COL Confirmed time, in local

2005 Date/Time/Period qualifier (continued)

COT Confirmed time
DV Flight diverted
DX Flight cancelled

E Early

EA Estimated arrival touchdown information

EAL Earliest time, in local

EAT Earliest time

EB Estimated on blocks information

ED Estimated departure off blocks information EET Estimated elapsed time (EET) in HHMM

ENL End time, in local

ENT End time

EO Estimated take off information ESL Estimated time, in local

EST Estimated time
EX Credit expiration date

FLT Estimated Flying time in HHMM FR Forced return information

GRT Ground return

HEL Hidden Estimate, in local

HET Hidden Estimate
HIL Hidden time, in local

HIT Hidden time

HNL Hidden Next Info, in local

HNT Hidden Next Info L Local time mode

LA Late

LAL Latest time, in local

LAT Latest time
LT Local time

LX Landing cancelled

MNG Minimum ground time in HHMM

NIL Next Info, in local

NIT Next Info

OB Actual on blocks information

PLN Planned

RC Reclearance information
REL Recommended time, in local

RET Recommended time

RR Return to ramp information

RT Re-route

SCA Scheduled on block time – arrival SCD Scheduled off block time - departure

SCL Scheduled time, in local

SCT Scheduled time
STL Start time, in local

STT Start time
T Transaction
TAR Target

U UTC time mode ZT GMT time

2475 Payment time reference, coded

Note: A numeric in this field will represent the actual number of months related to

payment, e.g. 3=over 3 months, 6=over 6 months, 9=over 9 months, 12=over 12 months, 24=over 24 months. In addition, immediate payment is the default - no

code is sent

E Extended payment

2901 Charge period type, coded

- Per day 2 Per week 3 Per month 4 Per rental 5 Per hour 6 Per minute 7 Per night 8 Per stay 9 Per adult 10 Per child Per room 11 Tax percentage 12
- Service charge percentage 13
- 14
- Tax and service charge percentage

3035 Party qualifier

Business

Baggage handling **BAG**

CAT Catering

Flight handling FLT Freight handling FRT Fuel handling **FUE**

Н Home Μ Mailing MAI Mail

PAX Passenger handling PLT Platform handling Route owner ROU TEC Technical handling WAR Freight warehouse

3036 Party name

Note: For Airline, Country, State or Province codes, use IATA Airline Coding

Directory. For Credit Card Company codes, use IATA PSC Resolutions Manual,

Resolution 728. Additional approved codes may be listed below.

3055 Code list responsible agency, coded

- CEC (Commission of the European Communities) 2 3 IATA (International Air Transport Association) 5 ISO (International Organization of Standardization)
- 6 IATCI
- 7 **US-FAA** (Federal Aviation Adminstration) 13 ICAO (International Civil Aviation Organization)
- ZZZ Mutually defined

3153 Communication channel identifier, coded

Α VDU/CRT В PC/IWS С **ATB**

D Self serve machine

Ε Gatereader

Country, coded 3207

Note: Use ISO 3166 two alpha country code (See IATA Airline Coding Directory 10.2).

Additional approved codes may be listed below.

3223 Related place/location one identification

Note: To indicate 1-2 character terminal of departure/arrival. (See SSIM Appendix D).

Additional approved codes may be listed below.

3225 Place/location identification

Note: Use ATA/IATA defined three-letter city code (See IATA Airline Coding

Directory Section 11.7). Additional approved codes may be listed below.

ARNK (for RTG use only)

ZZZ (used to designate all cities)

3227 Place/location qualifier

1 Back2 Front

Front and back

4 Front and back
4 Front, middle and back

700 Route may be (equivalent to ATPCO dash "-")

701 Route may not be 702 Route must be

Route may be only this or following (equivalent to ATPCO slash "/")

704 Route is mileage based
 705 Travel must be nonstop
 706 Travel must not be nonstop

707 Original departure city in this routing 708 Original destination city in this routing

C Center Section
L Left side section
LC Left center section
R Right side section
RC Right center section

3233 Related place/location two identification

Note: To indicate 1-2 character terminal of departure/arrival. (See SSIM Appendix D).

Additional approved codes may be listed below.

3299 Address purpose code

1 Address of contact at origin for unaccompanied minors

2 Address of contact at destination for unaccompanied minors

3 Emergency contact

4 Home number

5 Business number

6 Fax number

7 Mobile phone

8 Number for contact notification

9 Business address

10 Email

11 Address in text format 700 Residence address

701 Birth

702 Home address 703 Destination address 704 Departure address

3453 Language, coded

Note: Use ISO 3166 two alpha country code (See Airline Coding Directory Section 10).

Additional approved codes may be listed below.

Business function, coded 4025

G R S	Ground tracking Reconciliation Sortation
1	Air Provider
2	Car Provider (CCR)
3	Hotel Provider (HHL)
4	Ferry
5	Cruise
6	Rail
7	Tour
8	Hotel, requested through airline rather than hotel/motel (HTL) Car, requested through airline rather than car operator (CAR)
10	Air taxi (ATX)
11	Tour (TUR), requested through airline rather than tour operator
12 13	Surface (SUR) Tour (TTO), requested from tour operator
14	Accounting information
15	Booking fee
16	Boarding pass
17	Charter
18	Cancel fee
19	Convention
20	Credit
21	Currency
22	Documents
23	Booking discount
24 25	Express mail FAX service
26	Freight charge
27	Helicopter
28	Hover craft
29	Insurance
30	Limousine
31	Mail service
32	Miscellaneous
33	Other travel service
34	Phone charge
35	Propellar plane
36	Prepaid ticket
37	Seats
38	Service charge
39	Ticket
40	Telex charge
41	Transfers Transfers
42	Travelers checks
43 44	Travel supplier Water taxi
44 45	Coach
46	Bus
.0	

Handling instructions, coded 4079

Use Airport Handling Manual Section 5-10. Additional approved codes may be listed below. Note:

4183 Special condition, coded

Note: When used as Reason for Issuance Sub Code as defined in IATA Resolution

722f/A4A Resolution 20.60, see the Resolution Glossary and/or reference the

ATPCO assigned code for optional services.

A Air transportation

B Surface transportation/non air services

C Baggage

D Financial impact
E Airport services
F Merchandise
G Inflight services

H Reserved for future ATPCO use
I Reserved for individual airline use
Z Reserved for future industry use
FL Flight number restriction may apply

RB Missing or incorrect reservations booking designator (RBD)

RE Booking/ticketing conditions may apply

RO User specified reservations booking designator (RBD) has been overridden

SR Other sales restrictions (e.g.: passenger, point of sale, etc.)

4343 Response type, coded

-	
1	Alternate booking
2	Request received, pending
3	Processed successfully
4	Acknowledgment
5	Alternate reserved
6	Partially processed
7	Received, not processed
8	Received, rejected
9	Divide, processed successfully
10	Record locator to be sent upon completion of business function
11	Alternate response - Seat map returned
12	Alternate response - Availability returned
13	Alternate language returned
14	No more data available
15	Confirmation required
16	Alternate response - name list returned
17	Additional data available
18	Additional data available - scan backward
19	Additional data available - scan forward
20	Additional data available - scan backward/forward
21	Alternate response-Pricing subsequent retrieval data returned
22	Alternate response-Fare record identification returned
23	Alternate response-Request queued, pending agent action
700	Alternate response - Redirect required
701	Selection list
702	Alternate response - Selection list returned
703	Alternate response - Fare data with error condition included
704	Alternate response – flight selection list
705	Passenger check-in history display
706	Arrival details included
707	Terminate unsolicited flight counts information
708	History details exist
709	Initial passenger security list
710	Supplementary passenger security list
70C	Passenger list – include passengers with same party connector
70D	Full passenger information – include passengers with same party connector

Α

OK

4343 Response type, coded (continued)

B Counts

C Passenger list

D Full passenger information E Counts and passenger list

F Counts and passenger information

4401 Instruction, coded

1 Available
2 Unavailable
N Total product off
Y Product on

4403 Instruction qualifier

E Selective exclusive Selective inclusive

N Non-selective (product at 100%)X Clear all existing table parameters

4405 Status, coded

Note: Use defined code or an ATA/IATA defined action/advice/status code. (see AIRIMP

Section 7 (as bilaterally agreed), SIPP 105.170.1.1). If this data element is used for fare calculation reporting or pricing indicator, see Reso 722f Attachment A for values.

700 No active itinerary701 Coupon notification

Active (the queue is designated for use even if it is empty)

703 Queue placement is inhibited
704 Queue level notification
705 Queue being printed
706 Sub-queue present

707 On hold

708 Exchanged/FIM709 Passenger deleted

710 Refund taxes/fees/charges only

Α Add AC Accrual Airport control ΑL Allocated ALL AVA Available Flown/used В BD **Boarded** С Change CK Checked in CLO Closed

D Reprint
DB Deboarded
DN Denied boarding
E Exchanged/reissued
F Critical free text
G Non air segment

I Original Issue (Open for Use)

IF Information only

INU In use

IO Irregular operations

K Confirmed, effective, working, firm, etc

LIM Limitations on use

4405 Status, coded (continued)

NAV Not available
NC Not checked in
NS Infant, no seat
OF Offloaded
OK Confirmed
OLD Replaced item

OPE Open

P Provisional, draft proposed subject to change, etc PAV Partial Availability - Specified sub-elements only

PE Print Exchange

PR Printed PRF Preferred

PRP Proposed/Intended Allocation

R Request RD Redemption Replacement REP Revised REV Refunded RF RQ Requested S Suspended SA Space Available

SB Standby
SRV Serviceable
T Ticketed
UNS Unserviceable

V Void WL Waitlisted X Cancel

4439 Payment conditions, coded

700 Commission amount701 Commission percentage

4441 Free text, coded

Note: Not used if IFT segment is used to relate coded/literal text information.

1 Flifo exists

4451 Text subject qualifier

1 Coded free text 3 Literal text

4 Coded and literal text
CHG Change information
PRD Product information
SAF Safety information

SIM IATA SSIM defined information

SPH Special handling STN Statutory notice

TRA Transportation information

ZZZ Mutually defined (bilateral or internal information)

5007 Monetary function, coded

1 Tax non-refundable/non-interlineable

2 Tax used/compensated

Tax new paidBase fareTotal fare

702 Tickets are non-refundable

Monetary function, coded (continued) 5007 Tickets are non-refundable after departure 704 Penalties apply 705 Subject to cancellation/change penalty Tickets are non-refundable before departure 706 Monetary amount type qualifier 5025 Original base fare amount 2 Original equivalent fare amount 3 Original total fare amount 4 Verified base fare amount 5 Verified equivalent fare amount 6 Verified total fare amount 7 V.A.T. percentage 8 Base fare transaction amount 9 Equivalent paid transaction amount 10 Additional collection base fare amount Additional collection base fare net amount 11 Additional collection base fare sell amount 12 13 Additional collection equivalent paid base fare amount 14 Additional collection equivalent paid base fare net amount Additional collection equivalent paid base fare sell amount 15 Additional collection equivalent paid total amount 16 17 Additional collection total tax amount 18 Additional collection total net amount Additional collection total sell amount 19 20 Residual value base fare amount 21 Residual value base fare net amount 22 Residual value base fare sell amount 23 Residual value equivalent paid base fare amount 24 Residual value equivalent paid base fare net amount 25 Residual value equivalent paid base fare sell amount Residual value equivalent total amount 26 27 Residual value total tax amount 28 Residual value total amount 29 Residual value total net amount 30 Residual value total sell amount 700 One way 701 Round trip 702 PFC - to indicate PFC amount 703 Stopover 704 Open Jaw surcharge 705 Navigation Miscellaneous 706 707 Fixed whole amount 708 Percentage 709 Days 710 Months Hours 711 712 Total fare amount Total amount of all surcharges 713 714 Refund total amount 715 Fare difference amount 716 Change fee - penalty and/or administrative fee 717 Commission type – standard commission Commission type – the commission amount was calculated on a fare refundable after 718 the cancellation penalty is deducted

Commission type – the commission amount calculated by subtracting the taxes/fees/charges amount(s) from the commission rate and multiplying it by the

719

commission rate

5025 Monetary amount type qualifier (continued)

•	, ,
720	Commission type – the standard commission amount is calculated on an amount other than the gross fare (excluding taxes/fees/charges)
721	Commission type – the commission amount has been calculated by multiplying the
	taxes/fees/charges amount(s) by the commission rate
722	Commission type – the commission taken on a cancellation penalty or administrative fee – applies to refunds only
723	Base fare sell amount
724	Equivalent fare paid net amount
725	Equivalent fare paid sell amount
726	Total ticket/document net amount
727	Residual fare amount
728	Cancellation fee
729	Total base construction amount
730	Total net construction amount
731	Total sell construction amount
732	Non-refundable ticket amount
733	No value for refund or reissue/exchange amount
734	Penalty amount
735	Refund base fare amount
Α	Additional collection amount
AA	Airport ticket office/City ticket office for ticketing
AB	Federal Express Standard mail for ticketing
AC	Federal Express Priority mail for ticketing
AD	Electronic Ticketing
AE	Ticket by mail
В	Base fare (amount)
С	Additional collection total
D	Bank exchange rate
E	Equivalent fare
F	Commission amount
G	Commission rate
H	Net fare amount (Base fare net amount)
ı	Total ticket/document sell amount
IBP	Inventory bid price
J	Airport/terminal
K	Business class
Ĺ	Supersonic
M	Ticket total amount
N	Peak travel time
0	Equipment
P	Fuel
Q	Peak
Ř	Holiday
S	Side trip
Ť	Total ticket/document amount
U	Seasonal
V	Weekend
W	Waiver for advance purchase requirements
X	Service upgrade
Y	Security
Ż	Maximum stay waiver
_	

5153 Duty/Tax fee type, coded

Note: Use ATA/IATA defined tax designator codes. (See IATA RES. 728, 4.2/SIPP resolution 110.16). Additional approved codes may be listed below.

Additional
Airport

5153 Duty/Tax fee type, coded (continued)

3 Public Assistance

4 Assurance

5 Complimentary

6 Red Cross

7 Development

8 Customs

9 Departure

10 Embarkment

11 Ticket issuance

12 Government

13 Local

14 Municipal

15 Reconstruction

16 Security

17 Exit

18 Stamp

19 Tourist

20 Transport

21 Sales

22 Trip

23 Trip One

24 Trip Two

5237 Charge category, coded

Note: Use ATA/IATA defined fare calculation codes (See IATA Res. 720a, Ticketing

Handbook 1.10.2 or ATA Reso. 20.10, Exhibit C). Additional approved codes may

be listed below.

700 Increase to circle trip/around-the world minimum

701 Increase to directional one-way fare component of one way journey

702 Increase to one-way minimum (backhaul) 703 Increase to half round trip special fare

704 Increase of special fare to higher one-way fare

705 Increase to minimum required for journey via specific point 706 Increase to direction minimum on a one-way itinerary

707 Increase constructed fare

Accompanied infant's fare, which includes free fare sector(s)

709 Around the world specified discount 710 Circle or around the world minimum

711 Circle trip minimum (lowest combination)

712 Combined tax amounts

713 Country of payment minimum check

714 Country of origin minimum

715 Direct fare undercut

716 Directional minimum on one-way journeys, for each fare component

717 Directional minimum on one-way journeys, for total itinerary

718 Extra mileage routing

719 Extra seat for passenger comfort 720 Extra seat for stretcher passengers 721 Fictitious (hidden) construction point

722 Higher class differential723 Higher intermediate points

724 Inclusive tour fares prohibiting entry of an amount

725 Increase to a half round trip special fare involving backhaul 726 Increase to minimum required for journey via specific point

727 Intermediate points in the itinerary

728 Lowest combination principle

5237 Charge category, coded (continued)

729 Mileage calculation over routes where different TPM are published

730 Mileage deviation system
731 Mileage equalization
732 More than one fare involved

733 One way minimum involving backhaul

One way normal fare minimum for total of special fare

735 One way sub-journey check

736 Open jaw common point minimum check

737 Reduced mileage routing 738 Return sub-journey check

739 Routing sequence

740 Side trip (fare interrupting through fare)

741 Stopover and/or transfer charge

742 Surcharge (other than stopover and/or transfer charge)

Ticketed point not included in mileage
 Unflown sector – included in fare calculation
 Unflown sector – no reasonable air service

5245 Percentage qualifier

N No information available
O 1 percent accuracy
T 10 percent accuracy
U Undetermined

5263 Rate type identification

700 Normal fares

701 Special Fares 702 APEX Fares

703 Super APEX Fares

704 APEX and Super APEX Fares

705 Round the World Fare706 Circle Trip/Triangle Fares

707 Excursion Fares 708 PEX Fares

709 Super PEX Fares
710 PEX and APEX Fares
711 PEX and Super PEX Fares

712 Eurobudget fares

713 Visit USA fares 714 Military fares

715 All Fares

716 Discount Fares 717 First Class travel fares

718 Intermediate class travel fares

719 Economy class travel fares

720 Unsaleable Fares

721 Display Only Fare (fare cannot be used for pricing)

722 Government ordered fares723 Group and Inclusive tour fares

724 Inclusive tour fares

Round the world and circle trip and/or triangle fares
Common fares in which specified airlines participate

5305 Duty/tax/fee category, coded

1 Tax on EMD

2 Ticket tax box – original fare

5305 Duty/tax/fee category, coded (continued) Tax breakdown - original fare 4 Ticket tax box - verified fare 5 Tax breakdown - verified fare 6 VAT included Taxes/charges/fees to be collected for issue and exchange/reissue 700 701 Paid taxes applicable to an exchange/reissue 702 Current 703 Total amount of all passenger facility charges (PFC) 704 Ticket tax box totals (Maximum of 3 tax amounts) 705 Refund – tax/fee/charge amount Tax breakdown for all taxes including XT taxes 706 707 Tax breakdown of all paid tax, fee, charge amounts Tax breakdown of all new tax, fee, charge amounts 708 709 Refund unused taxes 710 Applies to carrier fee Applies to tax on carrier fee 711 D Include departure taxes only Е Tax exempt П Taxes included Ν Taxes not applicable Q Exempt security surcharge Т Domestic tax not applicable 5387 Price type qualifier System priced without manual intervention 1 2 Priced with manual intervention 3 Non-reissuable/non-exchangeable indicator 4 Override non-refundable fares 5 Refund system computer calculated 6 Refund manually calculated 7 Same RBD for all passengers System auto priced with tax exemption 8 9 Money saver 10 Exchange 11 Reissue 12 No show 13 Exchangeable/reissueable only for same RFIC 700 Present credit card indicator 701 Fare basis in fare calculation 702 Currency override 703 Calculation line restriction Global indicator in fare calculation 704 705 No advance purchase 706 No maximum and minimum stay fares 707 No minimum stay fares 708 No maximum stay fares 709 No penalty fares 710 No restriction fares 711 Override booking date 712 Price at specified passenger type only

713

714 715

716

717 718

719

720

Refundable fares

Minimum stay

Maximum stay

Spaces in fare calculation

Only electronic ticket fares

Exclude Electronic ticket fares

Convert directly from NUQ to Euro

Q surcharge withheld

5387 Price type qualifier (continued)

721 Advance purchase
722 Override class criteria
723 Check interline agreement

724 Override the rules

725 Set emergency lock indicator726 Clear emergency lock indicator

Add on fare construction was used other than higher intermediate points

(HIP) or mileage (MPM)

728 Present debit card indicator
729 Entitled to firm reservation
730 Not entitled to firm reservation

731 Non-interlineable
732 Non-commissionable
D Domestic itinerary

DF Discount fares were applied
G Subject to government approval

HF Horizontal fare ladder International itinerary

LF Low fare finder - rebooking recommended N Ticketing Mode Indicator (Not Option 5)

NE Non-endorsable

NF No low fare finder options found

NR Non refundable

PA Penalty applies indicator
R Net reporting indicator
RD Rate desk priced indicator
RI Rules Source Override - IATA
RN Rules Source Override - Negotiated

S Self Sale

SC Soft currency processing required

Tax on commission ind

TA Data for display and ticketing is allowed
TF Inclusive tour fare amounts not to be printed
TN Data for display only - ticketing not allowed

TW Data for display and ticketing may be allowed, warning information included

VF Vertical fare ladder

X Ticketing Mode Indicator (Option 5)

5419 Rate type qualifier

700 IATA clearinghouse rate (ICH)

BBR Bankers buyer rate BSR Bankers seller rate

ROE IATA ROE

USR User specified rate (agent override rate)

5463 Allowance or charge qualifier

700 Kilos
 701 Pounds
 702 Nil, No, or XX
 703 Piece

C Special Charge N Number of pieces

S Size V Value W Weight

5479 Relation, coded

Married on-line Α В Non-Dominant flight

5479 Relation, coded (continued)

Potential marriage candidate

F First host cascading I Married interline L Last host cascading

Middle host cascading (not first or last) Μ

5901 Charge unit, coded

1 Drop charge 2 Extra miles 3 Extra kilometers 4 Extra adult 5 Rollaway adult

6 Crib 7 Extra child 8 Extra day 9 Extra hour 10 Extra week 11 Extra month 12 Rollaway child 13 Special equipment 14 Additional driver Under age differential 15

Transfers 17

16

22

Loss damage waiver 18

Personal accident insurance 19 20 Personal effects coverage 21 Additional liability insurance

Trip cancellation

Government surcharges

23 Life insurance 24 Baggage insurance 25 No show fee 26 Cancellation fee 27 Chauffeur drive 28 Pickup/delivery 29 Refueling service 30 Airport access

31 Per mile 32 Per kilometer 33 Free miles 34 Free kilometres 35 Peak charge Pets

36

37 Excess baggage

38 Drop charge per mile between cities 39 Drop charge per kilometre between cities

40 Refueling charge per gallon Refueling charge per liter 41

42 Airport service charge percentage

43 Goods in transit 44 Theft protection

Tax 45

46 Federal TX

5901	Charge un	it, coded (continued)
3301	47	Service charge
	48	State tax
	49	Tax and service charge
	50	-
	51	City tax Total tax
	52	
		Extra night
	53	Breakfast
	54	Lunch
	55	Dinner
	56	Initial reservation
	57	Inclusive charging, single journey
	58	Non-inclusive charging, single journey
	59	Inclusive charging multiple journey
•	60	Non-inclusive charging multiple journey
	61	Inclusive charging, car only, single journey
	62	Non-inclusive charging, car only, single journey
	63	EC/IC supplement
	64	Other supplement
	65	RESA 300 supplement
	66	ICE supplement
	67	Euraffaires supplement
	68	AVE supplement
	69	Charging for car only
	70	Health insurance
	71	Municipal/local tax
	72	County tax
	73	VAT
	74	Luxury tax
	75	Convention tax
	76	Occupancy tax
	77	Sales tax
	78	Consumption tax
	79	Extra day free miles
	80	Extra day free kilometers
	81	Extra hour free miles
	82	Extra hour fee kilometers
	83	Golf cart
	84	Room facility supplement
	85	Single room supplement
	86	Airport tax
	87	Early check in charge per person
5903	Form of pa	yment identification
3000	1	Credit card
		Cook

i orini or paymont laoritimoation		
1	Credit card	
2	Cash	
3	Voucher	
4	Miscellaneous charge order	
5	Travel order	
6	Check	
7	Coupon	
8	Electronic funds transfer	
9	Tour order	
10	Travel agent identification	
11	Override	
12	Corporate identification	
13	Club identification	
14	Address	
15	Direct billing	
16	Purchase order	

5905 Payment type identification

- Guaranteed
- 2 Deposit
- 3 Pre-payment
- 4 Partial payment
- 5 Final payment
- 6 Prepayment less commission
- 7 Required
- 8 Full credit
- 9 Deposit less commission

Rate type identification 5907

- 1 Normal rate for an adult
- 2 Normal rate for a child
- 3 Normal rate for an infant

5909 Service to be paid, coded

- 1 Air
- 2 Car
- 3 Hotel
- 4 Ferry
- 5 Cruise
- 6 Rail
- 7 Tour
- 8 Coach
- 9 Bus

5911 Rate plan, coded

- 1 Hourly
- 2 Base/bundled
- 3 Total
- 4 Package
- 5 Inclusive
- 6 Subtotal
- 7 Net rate
- 8 Nightly
- 9 Exclusive
- 10 Per person p/day tax and service not included
- 11 Per person p/day tax and service included
- 12 Per person p/stay tax and service not included
- Per person p/stay tax and service included 13 14
- Per room p/day tax and service not included
- 15 Per room p/stay tax and service included Adult package with features 16
- Adult package without features 17
- 18 Child package with features
- Child package without features 19
- 20 Per person p/day tax not included
- 21 Per person per day tax included
- 22 Per person per stay tax not included
- 23 Per person per stay tax included 24 Per room per day tax not included
- 25 Per room per day tax included
- 26 Per person per day service not included
- 27 Per person per day service included
- 28 Per person per day service not included
- 29 Per person per stay service included

5911 Rate plan, coded (continued)

30 Per room per day service not included 31 Per room per day service included 32 Infant package with features 33 Infant package without features

Infant package without features
Adult package air only

35 Child package air only Infant package air only

DY Daily
MY Monthly
WD Weekend
WY Weekly

6063 Quantity qualifier

1ST Highest class of service 2ND Intermediate class of service 3RD Normal class of service

DimensionsWeight

Excess baggage piece first occurrence
Excess baggage piece last occurrence

700 Maximum Permitted Mileage
701 Ticketed Point Mileage
702 Five per cent premium
703 Ten per cent premium
704 Fifteen per cent premium
705 Twenty per cent premium
706 Twenty-five per cent premium

707 Exception routing

708 Cumulative (current plus previous legs)

709 Lower Level Mileage
710 Higher level Mileage
711 TPM deduction
712 MPM deduction

713 Mileage Exceeds Twenty-five percent premium

714 Mileage does not exceed

715 Total number of flights in a group (including sub-sets)

716 Total number of flights in a sub-set of a group

717 Number of items remaining on queue

AC Actual credits

ACO ICAO Acoustic Group Number

B Bonus credits
C Current period
CAR Cargo capacity
H Previous period
IG Imperial Gallons

KG Kilos

L Lifetime period LAN Landing weight

LB Pounds LT Liters

MTO Maximum Take-off weight

N Credits accumulated towards next award

OZ Ounces

PAX Passenger capacity
PT Total per passenger

R Credits required for next award RTO Restricted Take-off weight SA Amount required this segment

6063 Quantity qualifier (continued)

T Total US Gallons

Y Year-to-date period

6145 Dimension qualifier

Note: Use UN EDIFACT Code set for Data Element 6145. Additional approved codes may

be listed below

6167 Range type qualifier

700 Individual numbers701 Range of numbers

6311 Measurement application qualifier

700 Standard weight701 Actual weight702 Unused weight

6313 Measurement dimension, coded

NCD Nose Cargo Door
PLD Lower Deck Pallet
PMD Main Deck Pallet
PWG Pallet with Extensions
SCD Side Cargo Door

6321 Measurement significance, coded

700 Up 701 Down

702 Off to closest whole number

A Actual Provisional

6345 Currency, coded

Note: Use ISO 4217 three alpha code. (See IATA Airline Coding

Directory Section 10). Additional approved codes may be listed

below.

777 Neutral Unit of Construction

* 6353 Number of units qualifier

1 Agent discount AD75N1

2 Adult with discount restrictions

3 Assistant member of European Parliament

4 Card carrying holder(s)5 Card carrying member

6 Discount cardholder France and overseas depts

7 Leisure cardholder with France

8 Carnet coupon travel

9 Child of European Parliament member

Electronic ticket discount - child
 Electronic ticket discount - adult
 Electronic ticket discount - infant
 Employee (not filed ZED fare)

14 ZED employee - adult

353	Number of units qualifier (continued)		
	15	ZED employee – infant	
	16	ZED – common law spouse of employee/retiree	
	17	ZED – children under 24 years of age	
	18	ZED – employee/retiree parent	
	19	ZED – employee child	
	20	ZED – employee sibling	
	21	ZED – employee adult of married employee	
	22	ZED – partner adult of single employee	
	23	ZED – partner companion	
	24	ZED – parent of married employee	
	25	ZED – parent of single employee	
	26	ZED – sibling of adult of single employee	
	27	ZED – common-law spouse – opposite sex	
	28	ZED – common-law spouse – same sex	
	29	ZED – widow/widowers adult employee	
	30	Zonal employee discount	
	31	Weekender fare	
	32	Family plan - infant	
	33	Blend of government travel/government	
		contract/military/category Z fares	
	34	Child – must include age 2 to 11 on ticket for child discount	
	35	Infant accompanied by a youth	
	36	Infant with a seat - resident	
	37	Infant without a seat – resident	
	38	Inclusive tour infant without a seat	
	39	Inclusive tour infant with a seat	
	40	Labor/worker infant with a seat	
	41	Military infant with a seat	
	42	Military infant without a seat	
	43	Contract bulk – adult	
	44	Contract bulk - child	
	45	Contract bulk – infant without a seat	
	46	Contract bulk – infant with a seat	
	47	Contract bulk – infant (may not be a bulk free)	
	48	Journalist of European Cabinet	
	49	Journalist of European Committee	
	50	Loyalty management group	
	51	Government employee on leave	
	52	Military – basic training graduate	
	53	Member of European Parliament	
	54	Blend of Category Z fares	
	55	Military incentive certificates	
	56	Non-revenue standby	
	57	Negotiated fare – unrestricted rules	
	58	Parent	
	59	Private fare – adult	
	60	Registered domestic partner	
	61	Registered travel companion	
	62	Senior discounted companion	
	63	Spouse of European Parliament	
	64	Sports passenger	
	65	Restricted tour conductor	
	66 704	Passenger agreed upsell	
	70A	Total number of passengers	
	70B	Number of unique passenger types	
	70C 70D	Total number of passenger types	
	70D 70E	Total number of segments priced Number of stopovers applied to fare breakpoint	
	70E 70F	Number of surcharges applied to fare breakpoint	
	70F 70G	Total number of taxes	
	, 00	TOTAL HUITIDET OF TAXES	

6353 Number of units qualifier (continued)

Total number of passenger facility charges (PFC) 70H

70I Total number ZP

70J Total number of fare calculation/surcharges charges

70K Flight group number

70L Tax Surcharges 70M PFCs 70N 700 ZPs

70P Number of unique PTCs

70Q **Total PTCs**

Number of stopovers 70R 70S Airline staff standby

70T Bereavement

Family plan infant discount 70U

70V Group - own use Military dependents 70W 70X Military group 70Y Non-resident 70Z Disabled person Blind passenger 71A

71B Baggage

71C Adult contract fare

71D Airline employee buddy standby fare

71E Clergy discount 71F Commuter fare 71G Convention fare

71H Coupon discounted fare

711 Child standby Emigrant fare 71J

Government inter state fare 71K

71L Group school party

71M Inclusive tour child (group) 71N Inclusive tour adult (group) 710 Incentive certificate fare

71P Internet fare

71Q Journalist of EUR parliament

71R Labor, adult

Military/DOD not based in the USA 71S 71T Passenger occupying two seats 71U Patients traveling for medical treatment

71V Pilarim fare

71W Pilgrim fare (Saudi Arabia)

71X Student standby

Senior citizen with age requirement 71Y

71Z University employee 72A Visit USA adult 72B Passenger checked in 72C Passenger not checked in 72D Passenger checked in via ITCI Negotiated fare passenger 72E 72F Number of meals loaded

700 Abonnement 701 Accompanied child 702 Accompanying adult

Adult charter 703 Agent discount 704 705 Air/Sea fares

706 Border Area (Argentina)

707 Charter

708 Charter - Adult

6353 Number of units qualifier (continued) Charter - Youth 710 Charter - Child 711 Child discounts City/County Government travel 712 713 Clergy Standby Companion Fare 714 Companion Fare - Prime 715 716 Companion Partner 717 Companion with age requirement 718 County Government employee 719 Coupon 720 Department of Defense **Diplomat** 721 Disabled, Unable to work (Finland) 722 Discover the Country (Argentina) 723 724 **Economy Discount** 725 Eighty percent disabled persons Family Plan 726 Family Plan Children Discount 727 Family Plan (France) 728 729 Family member - 1st accompanying 730 Family member - 2nd accompanying 731 Females Traveling Alone in France 732 Foreign Worker discount 733 Foreign Worker Infant discount Foreign Worker Children discount 734 735 Frequent traveler 736 Frequent traveler - adult 737 Frequent traveler - child 738 Government 739 Government and Military Category Z 740 Government Child 741 **Government Contract** 742 Government Dependent 743 Government Exchange 744 **Government Infant** 745 Government order (Germany) 746 Government State fares 747 Government Transportation ordered 748 Group Child 749 Group Infant 750 Group - undefined 751 Group visit another country adult Group visit USA 752 Head of family 753 IATA = Air/Surface 754 755 Inclusive Tour Child (Individual) 756 **Inclusive Tour Infant** 757 Inclusive Tour undefined 758 Independent tour Individual early retirement (Finland) 759 760 Individual inclusive tour 761 Individual Ships Crew Indonesian War Veteran Discount Fare 762 763 Indonesian Parliament Discount Fare Industry 764 765 Infant discount 766 Infant without seat

Infant with seat

Job Corp trainee

767

6353	Numbe	r of units qualifier (continued)
0000	769	Military charter
	770	Military child
	771	Military confirmed
	772	Military dependents stationed inside USA
	773	Military dependents stationed outside USA
	774	Military /DOD based in USA
	775	Military family
	776	Military inclusive tour
	777	Military infant
	778	Military Job Corps
	779	Military parents/parents in-laws
	780	Military personnel based in USA
	781	Military personnel based out USA
	782	Military recruit
	783	Military reserve
	784	Military reserve on active duty
	785	Military retired
	786	Military retired dependent
	787	Military spouse
	788	Military standby
	789	Mini Fare (Argentina)
	790	Missionary
	791	Missionary Spouse
	792	NATO/SHAPE personnel
	793	Negative Band Intersectors (Argentina)
	794	Other accompanying family member
	795	Press
	796	Pseudo resident
	797	Refugee
	798	Resident
	799	Resident Abonnement
	800	Resident Adult
	801	Resident Child
	802	Resident family plan child
	803	Resident family plan head family
	804	Resident family plan infant
	805	Resident family plan youth
	806	Resident family plan 2nd adult
	807	Resident government
	808	Resident group
	809	Resident infant
	810	Resident Senior Citizens
	811	Resident Student
	812	Resident youth
	813	Retiree (wholly domestic Argentina)
	814	Seaman
	815	Seaman fares
	816	Seaman Government Order
	817	Second Passenger
	818	Senior citizen confirmed
	819 820	Senior citizen discount
	821	Senior citizen standby Special
	822	Special Interior Fare (Argentina)
	823	Spouse Fares
	824	Standby
	825	State government employees
	826	Student discount
	827	Student discount Student Excellence Discount Fare (Indonesia)
	828	Student Covernment Order

Student Government Order

6353 Number of units qualifier (continued)

829 Swiss Journalist 830 Teacher's fares

831 Teacher (wholly domestic)

832 Time-saver Fares
833 Tour Guide (conductor)
834 Traveling with cello
835 Unaccompanied child

836 Undefined 837 Visit USA child

838 War Veteran, Unable to work

839 Youth confirmed
840 Youth Discount
841 Youth standby
842 Youth student
843 Labor, child
844 Labor, infant

845 80 percent disabled person (Finland)
846 Second passenger (e.g.: companion)
847 Disabled, unable to work (Finland)
848 Government discount (Germany)
849 Individual early retirement (Finland)
850 Special interior fare (Argentina)
851 Border area fare (Argentina)

852 Intra country restricted fares (Argentina)

853 Adult with age restriction 854 Frequent flyer companion 855 Frequent flyer preferred 856 Visit friends/relatives 857 List of alternates

A Adult
BS Block space
C Child
CP Corporate

DPI Total deplaned for this flight leg

F Female
G Group
I Individual
IF infant female
IM infant male
IN Infant

IZ Individual within a group L Airport lounge member

M Male

ML Number of meals served

MX Maximum number of flights desired

N Military

NC Number of columns NL Number of lines

PX Number of seats occupied by passengers on board

S Same surname
SP Standby positive
SS Standby space available

T Frequent traveler

TA Total seats available to assign

TC Total cabin class/compartment capacity
TCA Total cabin/compartment seats with acknowledgment pending for seats

TD Number of ticket/document numbers
TF Total number of flight/value coupons

TS Total seats sold

TU Total seats unassigned

6353 Number of units qualifier (continued)

TUA Total unassigned seats with acknowledgment pending for seats

+ U Unknown

UM Unaccompanied Minor WCH Wheelchair assistance

+ X Unspecified

6411 Measure unit qualifier

1 Inches

2 Centimeters

700 Data not available701 Amount is a Percentage

Specified routing may apply - check carrier and/or connection
 TPM deduction may apply - check carrier and/or connection

704 TPM deduction applied

A Age

B Alternate Seat

BUS Number of seats occupied by Business class on board

C Coupon

ECO Number of seats occupied by Economy class on board

DPL Total deplaned for this flight leg

FIR Number of seats occupied by First class on board

FR First number in range of seats

G Kilometers

GLI Imperial gallons (4,546092 dm3) GLL Liquid Gallon (US) (3,78541 dm3)

K Kilograms L Pounds

LR Last number in range of seats

LTR Liters Mileage

MIN Duration in minutes

ONZ Ounce GB, US (28,349523 g)
OZA Fluid Ounce (29,5735 cm3)
OZI Fluid Ounce (28,413 cm3)

P Points
S Seat number

6801 Weight unit code

K Kilograms L Pounds

7009 Item description identification

1 To indicate a change in class en route.

2 To indicate invalid through class.

Stored AVS database
 Carrier inventory system
 Flexible negotiated space

N Night class

700 Non-dominant limit sales override701 Non-dominant capacity override

702 Dominant

7011 Article availability, coded

Note: Since numerics are used as an amount of number value, new codes will be assigned

either all alpha or alpha/numeric characters.

70A Suppress from display

70B Class cancelled

7011 Article availability, coded (continued)

70C Class closed on limit sales level A Quota sell limit as agreed

C Closed L Waitlist only R Request only

7037 Characteristic identification

Note: User or association defined code. (ATA/IATA defined reservations booking

designator codes (See AIRIMP 7.1.1, SIPP 105.170.1.2)). Additional approved codes

may be listed below.

1 Request all non-displayable RBD's

Request all RBD's including non-displayable RBD's.
 Request all Frequent Flyer Program Award Classes

Total number of seats in the allotment
 Number of seats sold in the allotment
 Number of seats unsold in the allotment

700 Request is expanded to include no matching connections

7077 Item description type, coded

A Baggage allowance

B Carry-on baggage allowance

C Baggage charges
E Embargoes
F Flight
M Merchandise
P Prepaid baggage
R Rule buster
T Ticket

7081 Item characteristic, coded

AT Bag tag Number Automatically produced

B Cabin baggage C Courier Seat

COM Commercial stopover

CT Crew tag E Extra Seat

L Limited release tag
LT Late checked baggage

M Medical Seat

MT Bagtag Number Manually Entered

NCM Non-commercial flight STP Technical stopover

U Unknown

7085 Nature of cargo, coded

Note: Additional codes according to AHM 510. Additional approved codes may be listed

below. Cargo

C Cargo
D Crew Bag
E Equipment
M Mail
O Others
T Transit

7143 Item number type, coded

1 Frequent flyer

7143 Item number type, coded (continued)

2 Corporate frequent flyer

3 PNRGOV push sequence number

4 PNRGOV push label text

700 Frequent Traveler account to be decremented

701 Teletype address
702 Queue Identifier
703 Sub-queue category
704 First booked segment
705 Last booked segment
A Account number

C Customer number
D Document number
P Product number

7161 Special service, coded

Note: User or associated defined code.

A Luxury or premium meal

B Breakfast Brunch

C Alcoholic beverages - complimentary

D Dinner

E Entertainment Food for purchase

G Lite lunch
K Cold buffet
L Lunch

M Meal (to be used as a generalization)
P Alcoholic beverages for purchase

R Refreshment
S Snack or light meal
V Continental breakfast

7164 Hierarchical ID number

1 Level 1 2 Level 2 3 Level 3 700 Level 1, tier 1 701 Level 1, tier 2 Level 1, tier 3 702 703 Level 2, tier 1 704 Level 2, tier 2 Level 2, tier 3 705 706 Level 3, tier 1 707 Level 3, tier 2 Level 3, tier 3 708 709 Level 4 Level 4, tier 1 710 711 Level 4, tier 2

7175 Rule part identification

712

700 All Paragraphs

Level 4, tier 3

7293 Sector/subject identification qualifier

1	Creator
2	Owner
3	Same as Originator details
4	Creator of the changes reflected in history item(s)
5	Point of sell override
700	Penalty information
701	Discount information
702	Emulator details
703	Original issuer of ticket

7365 Processing indicator, coded

J	•
1	Service commercial description
2	Service pricing description
700	Request is expanded to exclude connection point(s)
701	Request is expanded to exclude carriers
702	Before connection
703	After connection
704	Board point used as airport code only
705	Off point used as airport code only
706	Board point and off point used as airport code only
707	Priority baggage
708	Unaccompanied secured baggage
709	National ID
710	Permanent resident card
711	Driver's license
712	Involuntary reissue has occurred
9CA	Travel permit for Chinese residents to/from HK and Macau for public affairs
9CC	Travel permit for HK and Macau residents to/from China
9CD	Travel permit of Mainland residents to/from Mainland China
9CN	Exit & entry permit, Taiwan, Republic of China
9CT	Travel permit for Taiwan residents to/from China
9PL	People's Republic of China Exit and entry permit (for Chinese residents)
9PT	People's Republic of China travel permit
9Q	Travel permit to HK and Macau
9W	Travel permit for Chinese residents to/from HK and Macau
7SR	Stateless/refugee/etc
7TR	Transit visa
AC	Crew member certificate
ACK	Acknowledgment
AEA	Passenger redress number
AF	All flights to be processed
AI	Additional information
AT	Alternate flight
В	Boarding pass may not be issued until the mutually agreed time period.
BS	Blind sell
B1	Border crossing card
C	Contact information
CD CM1	Change of date
CN	Change date minus 1 day Cascading not allowed
CP2	Change date plus 2 days
CR	Known traveler number
CY	Cascading allowed
DP	Diplomatic
EC	Excess bags charged
El	Excess bags identified
EW	Excess bags waived
L V V	LACESS Days waiveu

7365 Processing indicator, coded (continued)

Form of payment details

FA First available the first available flight on a city pair flight availability

FE Bagtag issuance required by querying system

FY Yes, seat request fulfilled FN No, seat request not fulfilled

FT Fare/tax/total details
F1 Other Documents
GC Resident alien card
HP Head of Baggage Pool

IN NEXUS card
IP Passport card
IS SENTRI card

IT International bid price
J Action based on journey
L Laissez-passer document

LC Local bid price

MH Bagtag issuance required by responding system

MI Military ID

MP Member of Baggage Pool MPP Multi passenger passport N No action required

SA Seat assignment association - desires seating together

NB No a boarding pass may not be issued

NP Not pooled

NS Requested city pair, no seat data applies

N1 US Naturalization Certificate

P Action required

PA PTA

PC Purchaser ticketing restriction/conditions

PD Diplomatic passport
PI Partial passenger indicator
PM Service/mission passport

PP Partial passenger/partial segment indicator

PS Partial segment indicator

PT Passport

R Routing information
RD Reservations details
S Seafarer ID document
SP Special passport
SS Seaman/ Sailor

T Total amount collected
TF This flight only to be processed

TP Action required and candidate for special Yield Management processing

VI Visa

Y Yes a boarding pass may be issued

YP Pooled

7383 Surface/layer indicator, coded

Q6 Up to 8 ft height Q7 From 8 to 10 ft height

7405 Identity number qualifier

A Requesting CRT device ID used as address

D Domestic International

N Network mnemonic used as addressO Originator in-house ID used as addressP Printer device ID used as address

7405 Identity number qualifier (continued)

Q Querying System
R Responding System
T Third party system

7800 Equipment code

Note: Use ATA/IATA industry defined aircraft type codes, (See SSIM Appendix A, IATA

Airline Coding Directory Chapter 8). Additional approved codes may be listed

7904 Accommodation type

- 9 Seats
- 10 Couchettes
- 11 Sleeping Car Berths
- 12 Seats with meals at seat
- 13 Meals on dining cars
- 14 Accompanied cars on trains
- 15 Accompanied cars on boats
- 16 Passengers on boats

7907 Characteristic, coded

- 2 Window
- 3 Middle
- 4 Corridor
- 5 Top
- 6 Bottom
- 7 Upper
- 8 Lower
- 9 Lower compartment, top berth
- 10 Lower compartment, bottom berth

8051 Transport stage qualifier

700	Aircraft owner identifier
701	Cockpit crew employer
702	Cabin crew employer
D	Duplicate flight number
F	Flight number override
L	Leased space carrier
0	Operational flight number
Р	Partner in a joint operation

R Reservations control carrier in a joint operation

S Shared airline designator

8053 Equipment qualifier

- 1 Boarding pass printer
- 2 Bag tag printer
- 3 Multi purpose document printer
- 4 Ticket printer
- 5 Boarding pass reader A Aircraft registration
- B Bulk ULD

8077 Equipment supplier, coded

Note: Use IATA/ATA defined 2-3 character designator codes, (IATA Airline Coding

Directory, Section 3). Additional approved codes may be listed below.

8155 Equipment size and type identification

A Boarding pass printer

B Automatic Ticket and boarding pass printer

C Manual bag tag (pre-printed)
D Automatic Bag tag (license plate)

8169 Full/empty indicator, coded

0 No volume available

Quarter volume available

2 Half volume available

3 Three quarters volume available

8179 Type of means of transport identification

Note: Use ATA/IATA industry defined aircraft type codes, (See SSIM

Appendix A, IATA Airline Coding Directory Section 9). Additional

approved codes may be listed.

8249 Equipment status, coded

N No, equipment not available Y Yes, equipment available

8260 Equipment identification number

Note: Use ULD Technical Manual. Additional approved codes may be listed below.

PAG 88x125

8335 Movement type, coded

Note: Use Airport Handling Manual section AHM 730. Additional approved codes may be

listed below.

7AP AP - Between Eastern Hemisphere (TC2) and Eastern Hemisphere (TC3) via Atlantic

and Pacific

7AT AT - Between Eastern Hemisphere (TC2 & 3) and Western Hemisphere (TC1) via

Atlantic

7CA CA - Domestic Canada

7CT CT - Circle trip, origin and destination the same, may be within the same area or

between areas, not applicable via Atlantic and Pacific

7EH EH - Within Eastern Hemisphere (TC2 & 3), except for PO and TS

7FE FE - Between Russia Federation (west of Urals), Ukraine and TC3 direct (not via

Siberia)

7PA PA - Between Eastern Hemisphere (TC2 & 3) and Western Hemisphere (TC1) via

Pacific

7PE PE - Africa - TC1 via TC3

7PN PN - South America - S. W. Pacific via N. American and/or Pacific

7PO PO - Between Eastern Hemisphere (TC2) and Eastern Hemisphere (TC3) via Polar

7RW RW - Round the world, origin and destination the same, via Atlantic and Pacific

7SA SA - South America - So. East Asia direct or via Central Africa, southern Africa,

Indian Ocean Islands

7SP SP - Between Central & So. America and So. West Pacific (Australia/New

Zealand/selected Pacific Is.) via South Pole

7TB TB - Trans border

7TS TS - Between Eastern Hemisphere (TC2) and Eastern Hemisphere (TC3) via Siberia

7US US - Within US

7WH WH - Within Western Hemisphere (TC1)

WX Weather

8339 Packing group, coded

Belonging to Category 1: Great Danger 2 Belonging to Category 2: Medium Danger 3 Belonging to Category 3: Minor Danger

8351 Hazard code identification

I Category 1 Ш Category 2 Ш Category 3

9011 Status event, coded

1 Include 2 Exclude 3 Automated

700 Entitled to firm reservation 701 Not entitled to firm reservation

702 Furloughed Leave of absence 703

704 Retired

705 Serving permanent 706 Serving temporary

707 Permitted travel after resignation

708 Consultant 709 Duty 710 Personal

711 Special (e.g. prizewinner) Positioning/dead heading crew 712 Subsidiary airline (100% owned) 713 Subsidiary airline (50-100% owned) 714

Subsidiary airline (less than 50% owned) 715 716 Subsidiary non-airline (100% owned) Subsidiary non-airline (50-100% owned) 717

Subsidiary non-airline (less than 50% owned) 718 719 Subsidiary charter/cargo airline (50-100% owned) 720 Subsidiary charter/cargo airline (less than 50% owned)

721 Franchise airline

722 Governmental bodies regulating air travel (e.g. CAA)

723 GASs/GHAs

724 Industry bodies wholly or partly owned by airlines (e.g. IATA)

725 Other entities (e.g. ATC)

ACT Actual ALL Allocated **BKD** Booked CHK Checked-in **EST Estimated EXP** Expected MAX Maximum MIN Minimum PRG Programmed SCH

Scheduled/planned

ZZZ Bilaterally agreed code follows in 9988

9013 Status reason, coded

AA Apron capacity AΒ ATC restriction GΑ Gate capacity

9013 Status reason, coded (continued)

HA High security flight restriction

NA Night restriction NB Noise restriction

PA Post SCC coordination for ad hoc R10 Runway 10 minute limitation R15 Runway 15 minute limitation R30 Runway 30 minute limitation R5 Runway 5 minute limitation R60 Runway 60 minute limitation

TA Terminal congestion

UA Unable to allocate slot for miscellaneous reason

WA Request put on waiting list

9015 Status type, coded

A Segment specified by BRD/OFF only (default)

B All segment combinations between BRD/OFF

C All segment combinations between BRD/OFF where BRD is fixed D All segment combinations between BRD/OFF where OFF is fixed

9143 Relationship, coded

1 First 2 Last 3 And 4 From 5 To

700 Middle

9321 Application error, coded

1 Invalid date

2 Invalid time

Invalid transfer sequenceInvalid city/airport code

5 Invalid time mode

6 Invalid operational suffix

7 Invalid period of schedule validity

8 Invalid days of operation
9 Invalid frequency rate
10 Invalid service type code
11 Invalid aircraft type coded

12 Invalid product details qualifier coded
13 Invalid aircraft configuration/version coded

14 Invalid meal service note coded15 Invalid UTC/local time variation

15 Invalid UTC/local time va16 Invalid date variation

17 Invalid date variation

18 Invalid on-time performance indicator

19 Invalid type of call at port coded 20 Invalid government action coded

21 Invalid facility type coded

22 Invalid traffic restriction coded 23 Invalid traffic restriction type coded

Invalid traffic restriction qualifier coded
 Invalid transport stage qualifier coded

No block space agreement

27 Exchange/reissue not allowed

28 Operating Carrier flight data required – block space code share

9321	Application	error, coded (continued)
9321	29	SAC does not match Marketing Carrier billing code
	30	Unable to process refund – process manually
	31	Invalid tax/fee/charge amount new/paid qualifier
	32	Already boarded
	33	EMD reason for issuance code is missing/invalid
	34	EMD reason for issuance sub code is missing/invalid
	35	EMD reason for issuance sub-code is missing/invalid EMD coupons do not match ETKT coupons
	36	EMD and ET coupon operating carrier do not match
	37	ET system does not support EMD system update
	38	EMD and ET board and off points do not match
	39	EMD and ET routing sequence do not match
	40	ET coupon not available for association
	41	Associated ET cannot be accessed
	42	Max one RFIC per document
	43	RFISC does not match RFIC primary code
	44	RFIC/RFISC not authorized for EMD type
	45	RFIC/RFISC cannot be exchanged for ET
	46	Exchange to different RFIC/RFISC not allowed
	47	Maximum RFIC/RFISC value exceeded
	48	RFIC/RFISC not valid for sale in country of issue
	49	RFIC/RFISC service not available at board point
	50	RFIC/RFISC service not available at off point
	51	RFIC/RFISC service not available for RBD
	52	Void of issue not allowed
	53	EMD may not contain both a fare calculation and a coupon value
	54	Reservation change denied
	55 50	Exceeds max number of coupons for an EMD
	56 57	RFIC/RFISC not authorized for use/sell
	57 50	No ground handling agreement
	58 59	EMD_A could not be issued or reissued due to an association failure Invalid in connection with qualifier
	60	Association only allowed between ET and EMD-A
	61	Invalid system update association/disassociation
	62	Max number of ticket/documents per request exceeded
	63	Invalid form code
	64	Max one RFISC per coupon
	65	Max number of RFISCs per issue/exchange request exceeded
	66	Coupons numbers are not sequential
	67	Invalid coupon value
	68	Max number of passenger per request exceeded
	69	Invalid fee/charge code
	70	Invalid airline accounting code
	71	Invalid ticketing system code
	72	Missing ticket/document number(s) to be exchanged
	73	Invalid age for PTC
	74 75	RFISCs not combinable on single document
	75 70	Consumed at issuance indicator invalid
	76 77	Group ticket/document not allowed
	7 <i>7</i> 78	Net fare/taxes required
	76 79	Invalid or missing fare data Form of payment missing or invalid for carrier fee
	80	Invalid system cancel, documents must be from a single transaction
	81	No ET agreement
	82	No EMD agreement
	83	EMD – one or more services are not allowed for issuance
	84	EMD – one or more coupons are not displayable
	85	EMD – one or more coupons are not exchangeable
	86	EMD – one or more coupons are not refundable
	87	Form of payment amounts must be in the same currency code as the total document
		amount currency

0224	Application array and ad (apptiment)
9321 88	Application error, coded (continued) The number of ticket/document numbers in the request does not equal the total
00	ticket/document quantity
89	Invalid waiver code
90	Invalid state code
91	Invalid code
92	Billing airline account code and flown marketing carrier designator in conflict
93	No billing agreement
94	No agreement
95	Need subscription
96	Advance seat selection not authorized for unticketed passengers
97	The number of coupons in the request does not equal the total flight segment
	quantity
98	No document numbers defined for requested criteria
99	Restricted requestor identification
100 101	Invalid Place of Departure Code Invalid Place of Destination Code
101	Invalid Place of Destination Code Invalid/Missing Departure Date
102	Invalid/Missing Departure Time
104	Invalid/Missing Reservation Booking Designator
105	Invalid Reservation Booking Modifier
106	Invalid Number of Inventory Adjustments
107	Invalid Airline Designator/Vendor Supplier
108	Invalid Place of Connection Code
109	Invalid Country Code
110	Invalid Source of Business
111	Invalid Agent's Code
112	Requestor Identification Required
113	Invalid Period of Operation
114	Invalid/Missing Flight Number
115	Invalid Arrival Date
116 117	Invalid Arrival Time
117	Schedule Change in Progress System Unable to Process
119	Shuttle Flight Does Not Allow Reservation
120	Invalid Action Code
121	Invalid Number in Party
122	Unable - Flight Beyond System Capacity
123	Unable - Flight Postponed
124	Unable - Flight Purged
125	Unable - Charter Flight
126	Unable - Codeshare Flight
127	Unable - Group Action Required for Number in Party Requested
128	Unable - Overbook Not Allowed for Group Code
129	No PNR Match Found
130	Invalid Origin and Destination Pair
131 132	Invalid Flight Cancel Pair Exceeds Maximum Number of Segments
133	FLIFO Exists for this Flight
134	Advise Times Different from Booked
135	Advise Dates Different from Booked
136	Advise Class Different from Booked
137	Name Change Not Allowed
138	Name Change Not Allowed, PTA PNR
139	Name Change Not Allowed, Baggage Info Exists
140	Name Change Not Allowed this Passenger Type Code
141	Name Change Not Allowed on group name
142	Name Change Not Allowed Passport Info Exists
143	Invalid or Ineligible Passenger Type Code
144 145	Invalid Requestor Identification
145	Number in Party Exceeds Maximum

9321	Annlication	error, coded (continued)
3321	146	Unequal Number of Names/Number in Party
	147	Given Names/Title Unequal to Number in Party
	148	Invalid Action on Name Change
	149	Surname too Long
	150	Given Name/Title too Long
	151	Surname Mandatory
	152	Given Name/Title Mandatory
	153	Name Mismatch
	154	Message Function Invalid
	155	Message Function Not Supported
	156	Business Function Invalid
	157	Business Function Not Supported
	158	No Action Taken - Simultaneous Changes to the Same Passenger Record
	159	Phone Field Required
	160	Passenger Name in Message Does Not Match Name in Booking File/PNR
	161	Invalid OSI Type
	162	OSI Type Not Supported
	163	The SSR Service Code is not Valid
	164	The SSR Action Code is not Valid for the SSR Service Code
	165	The SSR Action Code is not Valid
	166	The SSR Action Code is not Permitted for this SSR Service Code
	167	Invalid Number of Services specified in SSR
	168 169	The SSR Flight Number is not Valid The SSR Flight Number is not Contained in the Itingram
	170	The SSR Flight Number is not Contained in the Itinerary The SSR Class or RBD is not Valid
	170	The SSR Class or RBD Does Not Match the Segment in the Itinerary
	172	The SSR Date is not Valid
	173	The SSR Date does not match the Segment in the Itinerary
	174	The SSR Flight Description is Invalid
	175	The SSR Segment Boardpoint and/or Offpoint is not Valid
	176	The SSR Segment Boardpoint and/or Offpoint Does Not Match the Segment in the Itinerary
	177	The SSR Name(s) do not Match the Name(s) in the Name field of the PNR or Contains Invalid Characters
	178	The SSR Number of Names is not Equal to the Number of Special Services Requested
	179	A Free Text Description is Mandatory for this SSR Service Code
	180	The SSR Free Text Description Length is in Error
	181	A Free Text Description is not Permitted for this SSR Service Code
	182	The SSR is not available and the Service has been waitlisted
	183	The SSR is not available and the Waitlist is not Allowed
	184	The SSR is not available and the Waitlist is Closed
	185	SSR Service Code is not Offered
	186	SSR Service Code is not Offered on this Flight Description
	187	Format of Content of Required Information with this SSR Service Code is Invalid
	188	Invalid SSR Measure Unit Qualifier, Age or Weight
	189	Invalid SSR Measure Unit Value
	190 191	Invalid Processing Indicator Name Reference Required
	192	Name Reference Inhibited
	193	Segment Reference Required
	194	Segment Reference Inhibited
	195	Need Action Code
	196	Invalid Flight Status for this SSR
	197	Advance Seat Selection Not Available, Because the Maximum Number of Seats Authorized for Advance Seat Selection are Reserved
	198	Advance Seat Selection Not Available, Airport Check-In is Active
	199	Advance Seat Selection Temporarily Not Available, Maintenance In Progress
	200	Advance Seat Selection Not Available for this Flight
	201	Advance Seat Selection Not Available for this Class/Compartment/Zone

Application	n error, coded (continued)
202	Advance Seat Selection Not Available this Carrier
203	Advance Seat Selection Authorized for Full Fare Passengers Only
204	Advance Seat Selection Temporarily Not Available, Schedule Change active
205	Advance Seat Selection Temporarily Not Available, Operational Decision
206	Advance Seat Selection Temporarily Not Available, Application Suspended
207	Advance Seat Selection Temporarily Not Authorized this Passenger Type
208	Advance Seat Selection Not Available, Flight Already Departed
209	Advance Seat Selection Not Available, Flight Does Not Operate
210	Advance Seat Selection Not Available, Flight Does Not Operate this Date
211	Advance Seat Selection Not Available, Flight Does Not Operate this Date this
211	Board Point
212	Advance Seat Selection Not Available, Flight Does Not Operate this Date this Off
	Point
213	Advance Seat Selection Not Available, Flight Does Not Operate this Date this
	Board and/or Off Point
214	Advance Seat Assignment Cancelled, Re-request Seats
215	Advance Seat Request Code Share Carrier Flight - Seat Number or Zone will Be Advised
216	Advance Seat Request is not Within Minimum/Maximum Flight Date/Time Range
217	Advance Seat Request is not Within Minimum/Maximum Flight Date Range
218	Advance Seat Request is not Within Minimum/Maximum Flight Time Range
219	Advance Seat Request on Code Share Carrier Flight Restricted
220	Bassinet Seat has been Reserved
221	Bassinet/Non-Film Viewing Seat has been Reserved
222	Boarding Pass Request on Code Share Carrier Flight Restricted
223	Boarding Pass Request is not Within Minimum/Maximum Flight Date/Time Range
224	Boarding Pass Request is not Within Minimum/Maximum Flight Date Range
225	Boarding Pass Request is not Within Minimum/Maximum Flight Time Range
226	Boarding Pass Request Denied, Airport Check-In Active
227	Boarding Pass Request Denied, Maintenance In Progress
228	Boarding Pass Request Denied, For this Flight
229	Boarding Pass Request Denied, This Class/Compartment/Zone
230	Boarding Pass Request Denied, This Carrier
231	Boarding Pass Request Denied, Authorized for Full Fare Passengers Only
232	Boarding Pass Request Temporarily Not Available, Schedule Change Active
233	Boarding Pass Request Temporarily Not Available, Operational Decision
234	Boarding Pass Request Temporarily Not Available, Application Suspended
235	Boarding Pass Request Temporarily Not Authorized this Passenger Type
236	Boarding Pass Request Not Available, Flight Already Departed
237	Boarding Pass Request Not Available, Flight Does Not Operate
238	Boarding Pass Request Not Available, Flight Does Not Operate this Date
239	Boarding Pass Request Not Available, Flight Does Not Operate this Date this Board
	Point
240	Boarding Pass Request Not Available, Flight Does Not Operate this Date this Off Point
241	Boarding Pass Request Not Available, Flight Does Not Operate this Date this Board
	and/or Off Point
242	Handicap Seat has been reserved
243	Invalid Boardpoint and/or Off Point in Boarding Pass Request
244	Not allowed on marketing flights
245	Please request on operating carrier
247	Invalid Flight Number in Boarding Pass Request
248	Invalid Boardpoint in Boarding Pass Request
249	Invalid Offpoint in Boarding Pass Request
249 250	Invalid Oripoint in Boarding Fass Request Invalid Flight Date for Advance Seat Request
250 251	Invalid Flight Date for Advance Seat Request Invalid Boardpoint and/or Offpoint in Advance Seat Request
252	Invalid Boardpoint and/or Oripoint in Advance Seat Request Invalid Flight Number in Advance Seat Request
253	Invalid Pilgrit Number in Advance Seat Request Invalid Boardpoint in Advance Seat Request
254	Invalid Offpoint in Advance Seat Request
255	Invalid Seat Number, for this Class/Compartment
256	Invalid Seat Number for Aircraft Type
200	invalid Coat Hambor for Alliorate Typo

Application error, coded (continued) 257 Invalid Seat Number Format 258 Invalid Generic Seat Characteristic Code 259 Invalid Combination of Generic Codes 260 Invalid Frequent Traveler Number 261 Invalid Row Number, For this Class/Compartment 262 Invalid Row Number, For this Aircraft Configuration	
 Invalid Generic Seat Characteristic Code Invalid Combination of Generic Codes Invalid Frequent Traveler Number Invalid Row Number, For this Class/Compartment 	
 Invalid Combination of Generic Codes Invalid Frequent Traveler Number Invalid Row Number, For this Class/Compartment 	
 Invalid Frequent Traveler Number Invalid Row Number, For this Class/Compartment 	
261 Invalid Row Number, For this Class/Compartment	
· · · · · · · · · · · · · · · · · · ·	
263 Invalid Row Number, For this Aircraft Configuration	
264 Invalid Row Request, Number of Seats Required Exceeds Row Size	
265 Invalid Seat Facility/Characteristic for the Seat Requested	
266 Limited Recline Seat has been reserved	
267 Name in the Request Does Not Match Name in Reservation	
268 Need Names, Passenger Name Information Required to Reserve Sea	ate
269 Indicates that Additional Data for this Message Reference Number fo	
270 Non-Film Viewing Seat has been reserved	iiows
271 Number of Seats Requested Exceeds Maximum Allowed	
272 Number of Seats Requested Does Not Equal the Number in Party	
273 Request Specific Seat Number, Generic Request Inhibited this Flight	
274 Request Specific Seat Number for Bassinet Seat	
275 Request Specific Seat Number for Non-Film Viewing Seat	
276 Requested Seat Type Not Available	
277 Seat Request Includes Duplicate Seat Numbers/Codes	
278 Seat Request Restricted During Divided PNR	
279 Seat Request Restricted During Name Change	
280 Seat Request Restricted During Reduce Number in Party	
281 Specific Seat Requested Not Available	
282 Specific Seat Requested Not Available, Only One Infant may be Acco	ommodated in each
Row/Section, and One is Already Taken	
283 Specific Seat Requested Not Available - Restricted	
Specific Seat Requested Not Available for Unaccompanied Minor	
285 Simultaneous Changes to PNR, Related to Boarding Pass Issuance v	when Responding
System goes through End Transaction	, ,
286 Through Seat Not Available	
287 Unable to Satisfy, Need Smoking/No-Smoking Code	
288 Unable to Satisfy, Need Confirmed Flight Status	
289 Unable to Retrieve PNR, Database Error	
290 Unable to Process Advance Seat Request	
291 Unable to Process Boarding Pass Request	
292 Segment Sells Restricted	
293 Unable to Sell Due to Sales Limit being Reached	
294 Invalid Format	
295 No Flights Requested	
301 Application Suspended	
302 Invalid Length	
303 Flight Cancelled	
304 System Temporarily Unavailable	
305 Security/Audit Failure	
306 Invalid Language Code	
307 Received from data missing	
308 Received from data invalid	
309 Received from data missing or invalid	
310 Ticket arrangement data missing	
311 Ticket arrangement data invalid	
312 Ticket arrangement data missing or invalid	
Name element data missing	
Name element data invalid	
Name element data missing or invalid	
316 Contact element (phone and/or address) missing	
317 Contact element (phone and/or address) invalid	
318 Contact element (phone and/or address) missing or invalid	

9321	Application error, coded (continued)
319	Name element order error (e.g.:corp name must be first/infant name may not be first)
320	Invalid segment status
321	Duplicate flight segment
322	Segment continuity error
323	Invalid itinerary order (e.g.: ARNK segment cannot be first)
324	Number of infants exceeds maximum allowed per adult passenger
325	Related system reference error
326	Sending system reference error
327	Invalid segment data in itinerary
328	Invalid aircraft registration
329	Invalid hold version
330	invalid loading type
	· · · · · · · · · · · · · · · · · · ·
331	Invalid ULD type
332	Invalid serial number
333	Invalid contour/height code
334	Invalid tare weight
335	Unit code unknown
336	Invalid category code
337	Invalid special load reference
338	Invalid weight status
339	Weight/volume exceeded
	Invalid PCS/WGT/QTY
340	
341	UN vs. PSN error
342	Not suitable for passenger aircraft
343	Not suitable for cargo aircraft
344	Not suitable for hold
345	Not suitable for compartment
346	Not suitable for position
347	Incompatible loads
348	Invalid flight status
349	Invalid application/product identification
350	Referenced flight or coupon under airport control
351	Invalid cancel - married connection single leg(s) not available
352	Link to inventory system is unavailable
353	Exceeds number of flights for inventory system book individually
354	Invalid product status
356	Query control tables full
357	Declined to process interactively-default to backup
360	Invalid PNR file address
361	PNR is secured
362	Unable to display PNR and/or name list
363	PNR too long
364	Invalid ticket/document number
365	Invalid responding system in-house code
366	Name list too long
367	No active itinerary
368	Not authorized
369	No PNR is active, redisplay PNR required
370	Simultaneous changes to PNR
371	Prior PNR display required
372	PNR has already been claim
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373	Ineligible for claim - all open/auxiliary itinerary
374	Ineligible for claim - ticket by mail/PTA present/PNR already ticketed
375	Requestor not authorized for this function for this PNR
376	Pricing/ticketing error, text information specified
377	Unable to price, multiple discounts apply
378	No rule pricing error, text information specified
379	Joint fare pricing error, text information specified
380	Ineligible for claim in current form-an update must be made before claiming
381	Record locator required

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9321		n error, coded (continued)
	382 383	PNR status value not equal
	384	Invalid change to status code Multiple Name Matches
	385	Mutually exclusive optional parameters
	386	Invalid minimum/maximum connect time specified
	387	Blackout for this date
	388	Invalid cancel due married connection; remaining segment(s) not available in
	300	connection market
	389	Invalid cancel due married connection; remaining segment(s) not available in local market
	390	Unable to reformat
	391	PNR contains non air segments
	392	Invalid block type/name
	393	Block sell restricted-request block name change
	394	Segment not valid for electronic ticket/document
	395	Already ticketed
	396	Invalid ticket/document coupon status
	397	Maximum ticket/document limit reached
	398	Advance Boarding Pass already exists
	399	Duplicate Name
	400	Duplicate ticket/document number
	401	Ticket/document number not found
	403	Requested Data Not Sorted
	404	No Service Between Requested Cities/Airports
	405	No Service Between Requested Cities/Airports for Parameters
	406	No Service Between Requested Cities/Airports for Parameters for Connection Specified
	407	No Service Between Requested Cities/Airports for Parameters for Carrier Specified
	408	No More Data Available
	409	Request is Outside System Date Range
	410	Flight does not operate due to weather, mechanical or other operational conditions
	411	Flight Does Not Operate on Date Requested
	412	Flight Does Not Operate Between Requested Cities
	413	Requested Flight Not Active
	414	Need Prior Availability Request
	415	Need Prior Schedule Request
	416	Need Prior Timetable Request
	417	Repeat Request Updating in Progress
	418	Flight has Departed
	419	Flight is Boarding
	420	Not Available but Waitlist is Open
	421	Not Available and Waitlist is Closed
	422	Not Available Due to Traffic Restrictions
	423	Free ticket/document request rejected; not enough points for FQTV
	424	Card number does not match with name for FQTV
	425	Discount not applicable on the company for FQTV
	426	Card expiry date is returned for FQTV
	427	Ticket/document issuance not authorized; number not verified for FQTV
	428	Verification restricted for this requestor for FQTV
	429	Product/account number verification denied for FQTV
	430	Invalid product/account number for FQTV
	431	Invalid discount code for FQTV
	432	Returned discount code is different for FQTV
	433	Returned company code is different for FQTV
	434	Additional product is returned for FQTV
	435	Unable - flight operated by another carrier code share sales limit reached
	436	Not available due to mixed fare class
	437	Carrier must be in separate PNR
	438	Request is outside system date range for this carrier within this system
	439	Waitlisting not allowed for this carrier within this system

Application	error, coded (continued
440	Void request on already voided or printed coupons
441	Invalid Priority Number
442	System in control of device is unknown
443	Device address is unknown
444	Part number is out of sequence
445	Security indicator requires originator ID
446	Device cannot handle this material
447	Ineligible for claim-PNR available for display
448	Contact Service Provider directly
449	Request generic seat, specific seat inhibited this class/compartment
450	All electronic ticket coupons have been printed
451	Only individual seat request allowed at this time
452	Ineligible for claim - contains flown segment
453	Bulk fare(s) not supported
454	Multiple Seat Request Allowed Only in the Same Row, Airport Check-in is Active
455	Unable-Previous Segment in this Requested Connection is Waitlisted
456	Passive Segment already exists
457	Unable-Connection Market Unavailable
458	No Agreement for Passive Notification
459	Owner Equal to Requestor
460	PNR Controlled by Third Party System
461	Ineligible for Requested Action -Group PNR not allowed
462	Invalid authorization number
463	Authorization number already used
464	Unable to price/ticket due to fare calculation too large
465	Unable to Sell - incompatible with existing itinerary
466	Form of payment missing or invalid for ticket/document
467	Flight segment not found in carrier's PNR
468	Invalid routing due to 2 or more open JAWs
469	Invalid routing due to more than 2 stopovers
470	Invalid routing due to more than 2 connections on an O&D segment
471	Invalid routing due to open JAW itinerary has enroute stopover
472	Account does not allow redemption
473	No award inventory available for requested market and date
474	Cannot find passenger details
475	The passenger (PNR) details are for a passenger group lead. Pooling of baggage is not supported.
476	Multiple passengers found with the same identifier
470 477	Check in location is not authorised or supported for this function
477 478	Verification against policy was unsuccessful
479	Cannot find passenger group name
480	Cannot find passenger frequent traveller identifier
481	Cannot find passenger tier identifier [Not Reconcilable.]
482	The requested printer Identifier is not authorised to produce baggage items.
483	The requested exception type cannot be produced at this location.
484	The requested flight details are not associated with this PNR
485	Cannot find baggage item details
486	Unknown
487	RFIC/RFISC requires in-connection document number
488	EMD-A Issue/Exchange request requires associated ET document/coupon
	number(s)
489	Coupon status not eligible for system update –association
490	Unable to retrieve offer
491	Invalid offer item selection
492	Invalid passenger selection
493	Order not created – no availability
494	Order not created – unable to issue accountable documents
495	Order not created
496	No offers
497	Unable to participate
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9321	Application	error, coded (continued)
	498	No new offers returned
	499	Order needs to be reshopped
	500	Invalid system update disassociation request
	501	Invalid PNR format/data - unable to update PNR
	502	Unable to update PNR, database error
	700	Invalid OSI
	701	Invalid SSR
	702	Error at End of Transaction
	703	No negotiated space is available
	704	Invalid Tour Identification
	705	Invalid or missing Coupon/Booklet Number
	706	Invalid Certificate Number
	707	Invalid or missing baggage details
	708	Incorrect credit card information
	709	Invalid and/or missing frequent traveler information
	70A	Airport check-in identification (FOID) type not supported
	70B	Airport check-in identification (FOID) not supported
	70C	Request for airport control denied
	70D	Display criteria not supported
	70E	Open return permitted for additional charge
	70F	No passenger name for corporate PNR
	70G	Booked class not in tariff database
	70H	Fare based on open jaw or circle trip which may apply
	70I	Unable to find fare for mixed passenger type code/fare type
	70J	City pair restricted
	70K	Ticketing record corrupted/needs repricing
	70L	Unable to price – passenger type code has changed
	70M	City/airport code not in tariff data base
	70N	Must contact validating carrier for electronic ticket/document access
	700	City pair not in tariff data base
	70P	An unpriceable discount fare may apply
	70Q	End on end normal fare – through fare may be lower
	70R	Unpriceable directional minimum fare may apply
	70S	Too many routings apply
	70T	Point to point fare undercuts through fare – check carrier rule
	70U	Unable to price multiple trips/airlines/classes
	70V	Booked class for specified city pair inhibited
	70W	Sum of locals applied to trip
	70X	Fare load in progress
	70Y	Unable to locate gateway fare for U.S. tax calculation
	70Z	Departure/arrival times are required
	710	Free text qualifier error
	711	Invalid/Missing Fare Calculation Status Code
	712	Missing and/or invalid monetary information
	713	Invalid Price Type Qualifier
	714	Missing and/or invalid Date of Issue
	715	Invalid fare basis
	716	Missing and/or invalid reservation control information
	717	Missing and/or invalid travel agent and/or system identification
	718	Invalid or missing document type
	719	No fares available
	71A	Unable to price in requested currency
	71B	Currency/ticketing location in conflict
	71C	Check segments booked comply with ticketing rule
	71D	Multiple excursion fare may apply Too many eligible fares for joint trip
	71E 71F	Too many eligible fares for joint trip
	71F 71G	Multiple rules may apply to joint fare trip Cannot apply airline code as requested
	71G 71H	Unable to process flight times that were given
	711 711	Selected trip/fare basis code not priceable
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9321	Application	error, coded (continued)
3021	71J	Travel to/from turnaround or connection point not continuous/valid
	71K	International city not in priceable zone
	71L	Open jaw – fare type not a normal fare
	71M	Unpriceable surface segment
	71N	Multiple international trips – separate tickets required
	710	Board point and ticket location are in different countries
	71P	Taxes for booked itinerary/country not in tariff database
	71Q	Currency not in tariff database
	71R	Invalid decimal usage for currency specified
	71S	Unable to establish turnaround point
	71T	Unpriceable side trip
	71U	Mileage exceeds maximum 25 percent increase
	71V	Unable to determine stopover rule application
	71W	Mileage not stored in tariff database
	71X	Selected fare basis code not combinable
	71Y	Unable to price local fares
	71Z	Routing verification requested
	720	No rules exist for this fare
	721	Too much data
	722	Invalid rule
	723	Invalid category
	724	Invalid routing
	725	Domestic itinerary
	726 727	Invalid global indicator
	727 728	Invalid amount
	720 729	Invalid conversion type Invalid currency code
	728	Unable to establish guaranteed air fare application – conflicting rules between carriers
	72B	Unable to verify routing
	72C	Unable to price as booked by low fare finder
	72D	Invalid mandatory construction point
	72E	Too many possible break points – provide turnaround and/or break points
	72F	Invalid discount type option
	72G	Invalid point of sale option
	72H	Invalid bankers selling rate
	72I	Non-schedules/non publishing airline unpriceable
	72J	Purchase/ticketing requirements not met
	72K	Eligible fares not valid for travel dates/time
	72L	NUC conversion restricted
	72M	Special international fare may require separate ticket
	72N	Higher intermediate point may apply
	720	Unable to calculate required minimum check
	72P	Unable to calculate percent surcharge
	72Q	City not in priceable zone
	72R	Pricing option requires amount or percentage
	72S	Specific passenger type code required – check fare rule
	72T	Country of payment minimum may apply
	72U 72V	Country of origin minimum may apply
	72V 72W	International surface restricted – separate tickets required Low fare finder not allowed on train segments
	72W 72X	Promotional certificate number required
	72Y	Discount from total fare not valid for non-US itinerary
	72Z	Override carrier not in booked itinerary
	730	No fare on this market and/or carrier
	731	No fare for compartment
	732	No fare for rule option used
	733	Request not processed per Resolution 100 rules
	734	Too many fares. Enter specific date and/or fare type.
	735	Unable claim in progress
	736	Unable board point required
		50

9321	Application	n error, coded (continued)
	737	Unable Flight operated by a third party
	738	Overflow
	739	BBR rate not available
	73A	Fare component exceeds maximum international arrivals/departures
	73B	No fare of equal or higher value found for automated reissue
	73C	ET not available for offline use
	73D	Unable to convert to ticketing currency
	73E	Unable to price – currency restrictions
	73F	Multiple currencies apply – re-price using passenger type code(s)
	73G	Unable to price due to mixed classes requiring a differential charge that cannot be calculated
	73H	Changes not allowed in original itinerary
	73I	Unable to keep original fare
	73J	Lowest applicable fare already booked
	73K	No changes to partially used ticket/document – process manually
	73L	Automated reissue unable to process PTC combination – divide PNR
	73M	Fares have different eligibility – divide PNR and retry
	73N	Unable to process original fare – process manually
	730	Unable to verify fare amount due to manual priced ticket – process manually
	73P	Missing PFC amount
	73Q	Invalid/missing flight segment data
	73R	Invalid/missing segment reference number
	73S	Booking date missing
	73T	Missing booked compartment/cabin
	73U	Exceeded maximum number of incidental stops
	73V	Invalid PFC city/airport code
	73W	No gateway mileage data for city
	73X	No infant fare found
	73Y	No eligible fare found for requested fare type
	73Z	Surcharge exceeds maximum length
	740	Rate not available
	741	Piece concept applicable
	742	No fare on this market/carrier
	743	Electronic ticket/document record purposely not accessible
	744	Missing or invalid airport check-in identification (FOID)
	745	Refund (full or partial) not allowed
	746	Open segment(s) not permitted for first coupon or entire itinerary
	747	Validity date(s) required for electronic tickets/documents
	748	Status change denied
	749	Coupon status not open
	74A	Unable to price – Stop over may apply
	74B	Ticket fare purchase requirements not met
	74C	Missing fare basis code for new itinerary
	74D	Maximum number of PFC's exceeded
	74E	Maximum number of PTC types exceeded
	74F	Same PTC type not allowed to be sent as a separate PTC item
	74G	Total number of PTC types missing for old itinerary (FOID)
	74H	Total number of flight segments missing
	74I	Invalid/missing fare break indicator for old itinerary
	74J	Invalid/missing base fare currency code for old itinerary
	74K 74L	Missing country code of the original issue ticketing location
	74∟ 74M	Missing fare basis code for old itinerary
		Invalid/missing stopover code for new itinerary
	74N 74O	Total number of PTC types missing for new itinerary
	74O 74P	Missing reissuing agent country code Missing reissuing agent city/airport code
	74P 74Q	Missing reissuing agent city/airport code Invalid MPM percentage
	74Q 74R	Invalid involuntary indicator
	74K 74S	
	143	Unable to determine the re-price restrictions

9321	Applicatio	on error, coded (continued) Refund cancel not allowed
	741 74U	Non-revenue electronic ticket/document number not found
	740 74V	Non-revenue electronic ticket/document not allowed
	74W	Electronic paper ticket record not found
	74X	Verify coupon status prior to printing all coupons
	74Y	Void of an exchange/reissue not allowed (request is not within same calendar day)
	74Z	Fare basis code too long
	750 754	Endorsement restriction
	751 750	Controlled by a third party
	752	Revalidation request denied
	753 754	Invalid or missing frequent traveler number
	754 755	Electronic ticket/document outside validity date
	755 750	Invalid exchange/coupon media
	756 757	Tour fares not supported
	757 750	Exchange paper to electronic ticket/document not allowed
	758	Net remit fares not supported
	759	Multiple forms of payment not allowed
	75A	Fare basis code too long
	75B	Invalid equivalent/total or total/base currency codes
	75C	Ticket designator too long
	75D	GDS not authorized to sell this fare
	75E	Fare expired for ticketing
	75F	Fare expired for reservation
	75G	Agency not authorized to sell this fare
	75H	Travel by or complete by date incorrect
	75I	Check advance booking date
	75J	Check advance ticketing date
	75K	Check travel day/time
	75L	Check seasonality dates
	75M	Check minimum stay
	75N	Check maximum stay
	75O	Check flight and routing restrictions
	75P	Check surcharges
	75Q	Check stopovers
	75R	Fare combination not permitted
	75S	Fare component / base fare amount incorrect
	75T	Check total ticket/document base currency code
	75U	Check taxes
	75V	Base fare and total ticket/document amounts incorrect
	75W	Total base fare amount incorrect
	75X	Tax amount incorrect
	75Y	Tax code prohibited
	75Z	No ET interline agreement
	760	Conjunction ticket/document numbers are not sequential
	761	Exchange/Reissue must include all unused coupons
	762	Invalid tax amount
	763	Invalid tax code
	764	Unavailable - have requested
	765	Penalties do not allow changes
	766	Ticket/document has no residual value
	767	Historical data not available - unable to process
	768	Changes not allowed on re-priced segments - process manually
	769	Unable to calculate residual value - process manually
	76A	Option not valid for power shopper
	76B	Not valid with frequent flyer awards/upgrades
	76C	Segment select/city pair option required
	76D	Modified itinerary – change options not allowed
	76E	No alternates found
	76F	No additional alternates found
	76G	Alternate not valid
	-	

9321	Application	error, coded (continued)
	76H	Unable to process requested option
	76I	Invalid segment select
	76J	No EMD interline agreement
	770	Unable to determine penalty or original fare- process manually
	771	Carrier reissue rule invalid for origin/destination change - process manually
	772	Unable to keep original fare per carrier requirements - process manually
	773	Unable to determine residual value - all flights must be flown
	774	Unable to keep original fare - invalid PTC
	775	Unable to keep original fare - day/time requirements not met
	776	Unable to keep original fare - seasonality requirements not met
	777	Unable to keep original fare - applicable flight requirements not met
	778	Unable to keep original fare - advance purchase requirements not met
	779	Unable to keep original fare - minimum stay requirements not met
	780	Unable to keep original fare - maximum stay exceeded
	781	Unable to keep original fare - stopover requirements not met
	782	Unable to keep original fare - transfer requirements not met
	783	Unable to keep original fare - combinability not allowed
	784	Unable to keep original fare - travel not allowed on blackout dates
	785	Unable to keep original fare - accompanied travel requirements not met
	786 707	Unable to keep original fare - travel restrictions not met
	787 700	Unable to keep original fare - sales restrictions not met
	788 789	Unable to keep original fare - new itinerary not eligible for original fare New fare level in effect for new date of travel
	790	Exchange denied - no further exchanges allowed
	790 791	Unable to void exchanged/reissued ticket/document
	792	Segment not eligible for interline electronic ticket/document
	793	Fare/tax amount too long
	794	Invalid or missing fare calculation
	795	Invalid, missing or conflicting search criteria
	796	Partial void of ticket/document coupons not allowed
	797	Invalid/Missing stopover indicator
	798	Invalid stopover code usage
	799	Electronic ticket/document exists, no match on specified criteria
	79A	Invalid office identification
	79B	Already working another queue
	79C	Not allowed to access queues for specified office identification
	79D	Queue identifier has not been assigned for specified office identification
	79E	Attempting to perform a queue function when not associated with a queue
	79F	Queue placement or add new queue item is not allowed for the specified office
	700	identification and queue identifier
	79G	Coupon already checked in
	79H	Meal order exceeded
	79I 79J	Weight limitation warning Passenger on notification list
	795 79K	Internet check-in not allowed for this carrier
	79L	Internet check-in not allowed for this flight
	79M	Internet check-in not allowed for this airport
	79N	Transfer from flight is closed for finalizing (re-accommodation)
	790	Transfer from flight is finally closed (re-accommodation)
	79P	Transfer to flight is closed for finalizing (re-accommodation)
	79Q	Transfer to flight is finally closed (re-accommodation)
	79R	Complete baggage-pool party must be included in request (re-accommodation)
	79S	Transfer to flight number does not exist (re-accommodation)
	79T	Transfer to flight destination does not exist (re-accommodation)
	79U	Passenger through checked – arrival airport must not be changed (re-
		accommodation)
	800	Security - Unable to issue ticket - Passenger security identification missing/incomplete
	900	Inactivity Time Out Value Exceeded
	901	Communications Line Unavailable
	902	Prior message being processed or already processed

Unable to process - syntax error 911 Unable to process - system error Incomplete message - data missing in query 912 Item/data not found or data not existing in processing host 913 Invalid format/data - data does not match syntax rules 914 No action - processing host cannot support function 915 916 EDIFACT/XML version not supported 917 EDIFACT message size exceeded 9417 Government action, coded Clearance, operation subject to government approval 1 9749 Associated option information Integrated Transaction (Rebook, Best buy, etc.) 1 Neutral availability 2 Airline own biased availability 3 Link Access availability 4 Group availability 5 Dual city pair 6 Upper part of display 7 Other Airline biased availability 8 Include 9 Exclude 700 Alliance availability 701 Stop on first find 702 Priority 2 (FQTV membership level) 703 Priority 3 (FQTV membership level) 704 Priority 4 (FQTV membership level) 705 Priority 5 (FQTV membership level) 706 Priority 1 (FQTV membership level) Numeric availability 707 Cached availability 708 DOT 709 710 **EEC** 711 Polled 712 Enhanced availability 9750 Option 0 Long Sell Short Sell 1 12C Highest and intermediate classes combined 1ST Highest class of service 2 Group 2ND Intermediate class of service 3RD Normal class of service 3 OF – 2nd carbon offset service code 4 Validating carrier fee penalty fee 5 OE - 1st carbon offset service code 6 PTA service charge (applicable to EMD-S only) 700 Number of Days Day(s) of Week 701 Hours 702 703 Minutes 704 Months 705 Weeks

9321

706

707

708

Conversion from

Preferred -- Requested carrier to be shown first followed by other carriers

Conversion to

Application error, coded (continued)

9750	Option (co	antiqued)
3700	709	Excluded Specified carriers not to be shown, include other carriers
	710	Mandatory Only requested carriers to be shown, exclude other carriers
	711	Includes connection city
	712	Excludes connection city
	713	Use cities/airports as booked
	714	Consider multi-airports for city
	715	Direct service
	716	Single connection
	717	Double connection
	718	Triple connection
	719	Online
	720	Interline
	721	This city/airport eligible as a first connection point
	722	This city/airport eligible as a second connection point
	723	This city/airport eligible as a third connection point
	724	Non-stop
	725	Passenger Name Record Queue
	726	Message Queue
	727	Mixed Queue (contains both PNRs and messages)
	728	Blocked seats
	729	Remaining available seats
	730	Meals
	731	By passive crew
	732	By boarded passengers
	733	By passenger not yet boarded
	734 735	By boarded passengers with electronic products
	736	By internet check-in By passangers to be included an cabin grow information list (PII.)
	730 737	By passengers to be included on cabin crew information list (PIL) By booked passengers with electronic products
	738	By passengers with confirmed reservation status
	730 739	By accepted passengers with electronic products
	740	Search by FOID
	741	By passengers with electronic tickets
	742	By passengers with ticketless products (other than electronic tickets)
	743	By passengers requesting upgrade
	744	By passengers with cancelled check-in
	745	By courier seats
	746	By extra seats
	747	Total of all industry discount passengers
	748	Total number of seats
	749	Expected flown including ID/FQTU
	750	By FQTU not yet upgraded
	751	Last meal order correction
	752	Number of special meal ordered
	753	By passenger with API data
	754	Except passenger with API data
	755	Irregularities
	756	API data entered manually
	757	Number of accepted adults/males on segment
	758	Number of accepted children on segment
	759	Number of accepted females on segment
	760	Number of accepted infants on segment
	760 761	Actual number of baggage for accepted passengers on segment
	761 762	
		Actual total weight of baggage for accepted passengers on segment
	763 764	Passengers on late arriving connecting flight(s)
	764 765	Passengers available for voluntary denied boarding
	765 766	Regulation type
	766	Exclude double connections

767 Exclude specific class768 Single connection or better

769 Account code and published fares

770 Include jet service only 771 Exclude penalty fares

772 Time window

Fee related to booking 773 774 Fee related to ticketing 775 Fee related to service AA by passenger name AΒ by class of service Air bridge attach ABA Air bridge detach ABD by destination AC

AD by bagtag serial range ADC Actual time of de-ice

AE by SSR (Special Service Request)
AF by OSI (Other Service Information)

AG by onload priority
AH by transfer baggage list
AI by frequent flyer
AJ by inbound connection
AK by outbound connection
AL by seat reference

AM by check-in sequence number
AN by boarding security reference
AO by through checked passengers
AP by upgraded passengers
AQ by downgraded passengers

AR by re-checked-in passengers (all passengers transferred to and from flights).

AS by re-checked passengers transferred to a flight AT by re-checked passengers transferred from a flight

ATC ATC notification (see text segment)

AU by group identifier AV by group size

AW by passenger with comments AX by passenger with gate comments

AY by PNR record locator AZ by extra seat info

BA by transit passengers (same aircraft)

BAG Baggage in hall

BB by jump seat passengers
BC by crew seat passengers
BCL Baggage belt clear
BD by cabin class

BE by passengers travelling alone

BEN End Boarding

BF by passengers travelling with infants BG by passengers with checked baggage

BH by gender BI by ticket number

BJ by free travel passengers (Frequent Flyer redemption travel)

BK by seat changes

BL by checked in passengers holding seats
BM by checked in passengers not holding seats
BN by passengers with pre-reserved seats

BO by passengers with advance boarding passes
BP by passengers with airport issued boarding passes

BQ by waitlisted passengers

by open ticket passengers BS by youth ticket passengers

BST Start Boarding

By rebate passengers travelling on non positive space ВТ By rebate passengers travelling on positive space BU

BUS **Bus Call**

BV by standby passengers

BW by goshow (norec) passengers

BX by noshow/not checked in passengers

ΒY by onloaded passengers by offloaded passengers ΒZ CA by all (full list) passengers

СВ by unaccompanied minor passengers

CC by checked in passengers by check-in station

CD by misconnected passengers CE by reconfirmed passengers CF by oversold passengers

CG by name entered by airport prior to check-in

Commence of ground handling time CGT CH by passengers with alternate destination

CHC Check-in closed CHK Check-in open

CI by passengers willing to split

CJ by expected transfer passengers inbound through checked

CK by unique passenger reference

CL by Voucher

CM by telephone check-in CN by self service check-in

CO by Inter Airline Through check-in

CP by railway check-in CQ by hotel check-in **CRD** Cabin ready CTO Clear to take off **Doors Closed** DCL DEL Delayed DIE De-ice end Time of de-ice DIC DIR Ready for de-ice

DIS Dis-embarkation complete

DIV Diversion DOP Doors Open

EAR Early

Start Engine **ENG FCT** Final call time **FBG** First Bag unloaded

FCL Flight Closed

FIN **Finals** FIR FIR

FND Fuelling complete Fuelling start **FST** GCL Gate Closed GFR Gate Free

Ground movement **GRD**

GTG Go to gate GTO Gate Open Hold Finish HEN **HST** Hold Start INI Initiated JET Jetway/Stairs LAN Landed

LBG Last Bag unloaded
MND Maintenance finish
MST Maintenance start
MZC Manoeuvring zone clear
MZO Manoeuvring zone occupied
NAA except with specified name
NAB except with specified class
NAC except with specified destination

NAD except with specified bagtag serial range
NAE except with SSR (Special Service Request)
NAF except with OSI (Other Service Information)

NAG except with specified onload priority
NAH except with transfer baggage
NAI except with frequent flyer
NAJ except with inbound connection
NAK except with outbound connection
NAL except with seat reference

NAM except with check-in sequence number
NAN except with boarding security reference
NAO except through checked passengers
NAP except ungraded passengers

NAP except upgraded passengers NAQ except downgraded passengers

NAR except re-checked in passengers (all passengers transferred to and from flights)

NAS except re-checked passengers transferred to a flight NAT except re-checked passengers transferred from a flight

NAU except with group identifier NAV except with group size

NAW except passenger with comments
NAX except passenger with gate comments

NAY except with PNR record locator NAZ except with extra seat info

NBA except transit passengers (same aircraft)

NBB except jump seat passengers
NBC except crew seat passengers
NBD except with cabin class

NBE except passengers travelling alone
NBF except passengers travelling with infants
NBG except passengers with checked baggage

NBH except with gender

NBI except with specified ticket number

NBJ except free travel passengers (Frequent Flyer redemption travel)

NBK except with seat changes

NBL except checked in passengers holding seats
NBM except checked in passengers not holding seats
NBN except passengers with pre-reserved seats

NBO except passengers with advance boarding passes
NBP except passengers with airport issued boarding passes

NBQ except waitlisted passengers
NBR except open ticket passengers
NBS except youth ticket passengers

NBT except rebate (not positive space) passengers

NBU except duty/positive space passengers

NBV except standby passengers

NBW except goshow (norec) passengers

NBX except noshow/not checked in passengers

NBY except onloaded passengers
NBZ except offloaded passengers
NCA except all (full list) passengers

NCB except unaccompanied minor passengers

NCC except checked in passengers by check-in station

NCD except misconnected passengers
NCE except reconfirmed passengers
NCF except oversold passengers

NCG except name entered by airport prior to check-in NCH except passengers with alternate destination

NCI except passengers willing to split

NCJ except expected transfer passengers inbound through checked

NCK except with specified unique passenger reference

NCL except passengers with voucher

NCM except passengers checked in by telephone NCN except passengers checked in by self-service

NCO except passengers check in by Inter Airline Through Check-in

NCP except passengers checked in at railway NCQ except passengers checked in at hotel

OFB Off Blocks
OFS Off stand
ONB On Blocks
ONS On stand

P1 Last available for city pair date - for receiving choice of routing/carriers (combined

seamless sell and availability)

P10 Basic booking P2 Seamless Sell

P3 Last Seat Availability-specific carrier flight number

P4 Last Seat Availability-for a city pair and date for a specified carrier

P5 Record locator returned P6 Seamless Availability

P7 Numeric AVS
PBK Push Back
RDT Ready time

RFA Return from airborne RST Return to stand SAT Start up approval time SCH Scheduled flight Scheduled time SCT SEQ Sequenced SPE Special - see text SRT Start up request time

STE Stack entry
STX Stack exit
STK Stack
TDN Touch down

TDN TOUCH down

TDP Ten minutes before departure

TEN 10 minutes out THM 30 Minutes out TKO Take Off

UNS Aircraft unserviceable WAB Weight and balance

9755 Application identification

All applications/product
 Seamless availability

9756 Application identification qualifier

1 Functional Service Element (FSE)

2 Message Type

3 Product

9800 Reservation booking designator

1 All cabin classes Α First Class Discounted В Coach Economy Discounted С **Business Class** D **Business Class Discounted** Ε Shuttle Service (No reservation allowed. Seat to be confirmed at check-in.) F First Class G Conditional Reservation Н Coach Economy Discounted **Business Class Premium** J Κ Thrift Thrift Discounted L Μ Coach Economy Discounted Ρ First Class Premium Q Coach Economy Discounted R Supersonic S Standard Class Т Coach Economy Discounted Shuttle Service (No reservation needed. Seat Guaranteed) U ٧ **Thrift Discounted** W Coach Economy Premium Υ Coach Economy

9803 Host qualifier

C Validating carrier

D Ticket handled airline designator

A Action flight host H Host number

9807 No smoking indicator

N Non-smoking
P Party Seating
S Smoking
U Unknown

X Indifferent/No preference

9813 Confirmation indicator

N No Y Yes

9817 Availability of a boarding pass printer

N No Y Yes

9819 Passenger type

A Adult C Child F Female

I Infant occupying seat

M Male

9822 Reservation status

OK Confirmed
RQ Requested
SA Space Available
WL Waitlisted

9825 Seat characteristic, coded

1 Restricted seat - General

2 Leg rest available

3 Individual video screen - Choice of movies

Not a window seat
Near galley seat
Near toilet seat

8 No seat at this location

9 Center seat (not window, not aisle)

10 Seat designated for RBD "A"
11 Seat designated for RBD "B"
12 Seat designated for RBD "C"
13 Seat designated for RBD "D"

Seat designated for RBD "F"
Seat designated for RBD "H"
Seat designated for RBD "J"

Seat designated for RBD "K"Seat designated for RBD "L"

Seat designated for RBD "M"Seat designated for RBD "P"

21 Seat designated for RBD "Q"

Seat designated for RBD "R"Seat designated for RBD "S"

Seat designated for RBD "T"Seat designated for RBD "V"

26 Seat designated for RBD "W"

27 Seat designated for RBD "Y"

28 Not fitted + 29 No recline seat

+ 30 Limited recline seat

A Aisle seat

AA All available aisle seats
AB Seat adjacent to bar
AC Seat adjacent to - closet
AG Seat adjacent to galley
AJ Adjacent aisle seats
AL Seat adjacent to lavatory

AM Individual movie screen - No choice of movie selection

AR No seat - airphone
AS Individual airphone
AT Seat adjacent to table

AU Seat adjacent to stairs to upper deck

AV Only available seats
AW All available window seats
B Seat with bassinet facility

BA No seat - bar

BK Blocked Seat for preferred passenger in adjacent seat

C Crew seat

CC Center section seat(s)
CH Chargeable seat
CL No seat - closet

CS Conditional seat-contact airline

D No seat - exit door

DE Deportee

E Exit and emergency exit

9825 Seat characteristic, coded (continued)

EA Not on exit seat

EC Electronic connection for lap top or FAX machine

EX Economy comfort seat
EX No seat - emergency Exit

F Added seat

FC Front of cabin class/compartment G Seat at forward end of cabin

GF General facility
GN No seat - galley

GR Group seat - offered to travellers belonging to a group
H Seat with facilities for handicapped/incapacitated passenger

I Seat suitable for adult with an infant

IA Inside aisle seats

IE Seat not suitable for child

J Rear facing seat K Bulkhead seat

KA Bulkhead seat with movie screen

KN Bulkhead, no seat
L Leg space seat
LA No seat – lavatory
LB Rear facing lie flat seat

LE Left facing lie flat seat more left angle

LF Lie flat seat

LG No seat - luggage storage

LH Restricted seat - offered on long-haul segments

LL Left facing lie flat seat
LR Right facing lie flat seat
LS Left side of aircraft

LT Right facing lie flat seat more right angle

M Seat without a movie view MA Medically OK to travel

MS Middle seat
N No smoking seat
O Preferential seat
OW Overwing seat(s)

P Extra seat for comfort - arm rest can be raised

PC Pet cabin

Q Seat in a quiet zone
RS Right side of aircraft
S Smoking seat

SC Skycouch

SO No seat - storage space
ST No seat - stairs to upper deck
T Rear/Tail section of aircraft

TA No seat - table

U Seat suitable for unaccompanied minors

UP Upper deck

V Seat to be left vacant or offered last

W Window seat

WA Window and aisle together X No facility seat (indifferent seat)

Z Buffer zone seat

1A Seat not allowed for infant1B Seat not allowed for medical

1C Seat not allowed for unaccompanied minor

1D Restricted recline seat1M Seat with movie view

1W Window seat without window

3A Individual video screen - No choice of movie

3B Individual video screen-Choice of movies, games, information, etc

9825 Seat characteristic, coded (continued)

6A In front of galley seat 6B Behind galley seat 7A In front of toilet seat 7B Behind toilet seat

Individual video screen - services unspecified
 No seat --access to handicapped lavatory

72 Undesirable seat

9833 Reason for seat adjustment, coded

C Couriers
M Medical
U Unknown

9834 Pooled checked bag indicator

N No Y Yes

9845 Error/warning message number

Note: In order to avoid conflict between RESERVATION and IATCI code sets, new

Reservation code sets will be assigned a code within the range 700 to 7ZZ. New

IATCI code sets will be assigned a code value up to 699.

1 Passenger surname not found

2 Seat not available on the requested class/zone

3 Invalid seat request

4 Bag tag number details required

5 Invalid flight/Date

6 Too many passengers with the same Surname

7 Passenger type or gender conflict 8 More precise gender is required 9 Flight is not open for through check-in

10 Location of arrival is invalid

11 Departure/Arrival city pair is invalid

12 Unique name not found13 Invalid seat number

14 Airline code and/or flight number invalid

15 Flight cancelled

16 Flight check-in held or suspended temporarily

17 Passenger surname already checked in

18 Seating conflict - request contradicts the facility rules

19 Baggage weight is required

20 Bag count conflict - weight update for non-existing bag

Seats not available for passenger type
 Too many connections - need manual tags
 Invalid bag destination - need manual tags
 Passenger actual weight required for this flight

Hand baggage details required
 No seat selection on this flight
 Location of departure is invalid

28 Flight rescheduled - through check-in no longer allowed

29 Flight full in the requested class 30 Passenger surname off-loaded

31 Passenger surname deleted/cancelled from the flight

32 Bag tag number invalid

Flight gated - through check-in is not allowed

Time invalid - minimum connecting time for check-in violated

35 Flight closed

36 Passenger not accessible in the system (error/protection)

37 Unique reference for passenger is invalid

9845	Error/warni	ing message number (continued)
3040	38	Passenger party reference is invalid
	39	Booking/Ticketing class conflict
	40	Status conflict - status does not exist
	41	Frequent flyer number is invalid
	42	
	42	Booking/Ticketing class invalid
	43 44	Passenger type conflicts with seats held
	4 4 45	Too many passengers
		Unable - group names
	46	Unable to check-in partial party
	47	Passenger status conflict
	48	PNR locator unknown in the receiving system
	49	Ticket number invalid
	50	Pool airline invalid
	51	Operating airline invalid
	52	Not authorized - company level
	53	Not authorized - station level
	54	Not authorized - data level
	55	Passenger regraded
	56	Passenger seated elsewhere than requested
	57	Seat not available in the requested class
	58	Seat not available in the requested zone
	59	Specific seat not available
	60	Free seating in the requested flight
	61	Too many infants
	62	Smoking zone unavailable
	63	Non-smoking zone unavailable
	64	Indifferent zone unavailable
	65	Check visa and/or documentation
	66	No baggage update required for this flight
	67	Gender weight is required
	68	Item conflict
	69	Item weight is required
	70	Modification not possible
	71	No common itinerary
	72	Unable to give seat
	73	Passenger needs initial
	74	Passenger needs first name
	75	Collect second flight name
	76	Check smallpox vaccination
	77	Check yellow fever vaccination
	78	Check cholera vaccination
	79	Passenger has pre-reserved seat
	80	Flight initialised - retry check in
	81	Bag through labeling not allowed beyond this station
	82	Too many bags
	83	Flight operated as
	84	Function not supported
	85	Invalid reservations booking modifier
	86	Invalid compartment designator code
	87	Invalid country code
	88	Invalid source of business
	89	Invalid agent's code
	90	Requester identification required
	91	Seat Map Display request is outside system date range
	92	Flight does not operate due to weather, mechanical or other operational conditions
	93	Flight does not operate on date requested
	94	Flight does not operate between requested cities
	95	Schedule change in progress
	96	Repeat request updating in progress
	97	Flight has departed
	٥.	g чорчиноч

9845	Frror/warn	ing message number (continued)
0010	98	Seating closed due flight under departure control
	99	Seat map not available for requested zone, seat may be requested
	100	Seat map not available, request seat at check-in
	101	Seat map contains conditional seats, it may be subject to reseating
	102	Unable to process
	103	Segment/Passenger does not qualify for advanced seating
	104	Delete passenger and documents – retry check-in
	185	Use airline name
	186	Use passenger status
	187	Flight changes from smoking to non smoking
	188	Flight changes from non smoking to mon smoking
	189	Pax has pre-reserved exit seat unable to C/I
	190	Pax cannot be seated together
	191	Generic seat change not supported
	192	Seat change-request in row change not supported
	193	API pax data required
	194	Passenger surname not checked in
	195	Change of equipment on this flight
	196	Time out occurred on host 3
	197	Error in frequent flyer number
	198	Class code required
	199	Check-in separately
	200	FQTV number not accepted
	201	FQTV number already present
	202	Baggage details not updated
	203	SSR details not updated
	204	Row invalid
	205	Short connection baggage
	206	Seat change only supported for single passenger
	207	Use generic seating only
	208	Update separately
	209	Flight changes from seating to openseating (freeseating)
	210	Flight changes from openseating (freeseating) to seating
	211	Unable to through-check - complexing/COG/codeshare flight
	212	API pax data not supported
	213	Time invalid - max/min connecting time for though checkin
	214	API date of birth required
	215	API passport number required
	217	API pax first name required
	218	API pax gender required
	223	API infant data required
	224	Passenger holds advance boarding pass
	225	Seat Map not available as flight operated by another carrier
	226	Seat Request not available as flight operated by another carrier
	227	Seat change not possible/seats limited in this area
	228	Exchange advanced boarding pass - new data
	229	Change not performed on subsequent flight(s)
	230	Unable to seat change - complexing/COG/codeshare flight
	231	Passenger not E.T. type
	232	Passenger is E.T. type - needs E.T. indicator
	233	Passenger is E.T. type - needs E.T. number
	234	Unable to through check - E.T. passenger
	235	Tier level not accepted
	236	Unable to process - codeshare flight
	237	Forward seat due connection - no seat change allowed
	238	Australian Visa required - use TIETAC entry each pax
	239	Advice of handcarry baggage allowance
	240	Emergency contact info required
	244	Epass passenger - number differs
	245	Epass passenger - not authorized

	Epass passenger - possible status discrepancy
247	Message limit exceed
248	Insufficient upgrade balance
249	Reissue bag tags to correct destination
250	Add API data - retry Check in
251	Advise visa and/or documentation status
252	Passenger is E.T. type - ticket/reservation conflict
253	Passenger is E.T. type - ticket record not accessible
254	Cascaded query timed out
255	Unable to check-in - Security profile restriction
256	Passport number printed on boarding pass required
257	API data is present
258	API indication on boarding pass required
259	Passport/ID document data required
260	Visa or similar document data required
261	Home address required
262	Destination address required
263	Departure address required
264	API pax data not required
265	Missing or invalid airport check-in identification (FOID)
266	Not head of pool – bag details not updated
267	Infant name required
268	E.T. control requested – retry check-in
269	Passenger is E.T.type – no unique name found
270	Passenger is E.T.type – number invalid
271	Passenger is E.T.type – not authorized
272	Passenger is E.T.type – invalid cpn status
273	Passenger is E.T.type – duplicate number
274	Passenger is E.T.type – not found
275	Passenger is E.T.type – status change denied
276	API Document Incomplete – Data Not Saved
277	API Document issuing Type Required
278	API Document issuing Country Required
279	API Pax Full name Required
280	API Document expire date required
281	Document check required – passenger transits xxx
282	Infant conflict
283	Passenger clearance failed – retry check in
284	Seat held – boarding pass inhibited
285	Destination address street and number required – ADD details not
000	updated
286	Destination address city name required _ ADD details not updated
287	Destination address state required – ADD details not updated
288	Destination address postcode required – ADD details not updated
289	No application for travel authorization on file
290	Travel authorization denied
291	Insufficient data to provide travel authorization status
292	Approved travel authorization on file
293	Country of residence required
294	Advise passenger to collect baggage, change of airports on connect
295	Connecting flight already checked-in
296	Document name does not match booked name
297	Delete passenger and documents – retry check-in
297 298	Advise passenger to request seat at connection
	· · · · · · · · · · · · · · · · · · ·
299	Unable to offload – passenger on board
300	Seat map not available for unticketed passengers Rear facing seat
301	

9845 Error/warning message number (continued)		ing message number (continued)
	302	Upper deck seat
	303	Advise HAZ MAT notification
	304	Clearance pending review
	305	Passenger clearance timeout – retry check-in
	306	Immigration and Refugee Protection Act (IRPA) on file
	307	No Immigration and Refugee Protection Act (IRPA) on file
	308	Insufficient data for Immigration and Refugee Protection Act (IRPA)
	309	Unfulfilled PAID service
	310	Outstanding payment for chargeable service
	311	EMD not found – update not processed
	312	Non air segment
	313	Baggage weight too high
	314	Reason for Travel (RFTV) required
	315	Incomplete security data – retry check in
	316	Immigration and Refugee Protection Act (IRPA) not applicable
	317	Electronic Visa update not on file
	318	Travel authorization – not applicable
	319	Unable to change seat - charges may apply
	320	Unable to Check-In – Selectee
	321	Onward flight has undelivered comment
	322	Travel document not on file verify data
	700	Item/data not found - data not existing in processing host
	701	Invalid format - data does not match EDIFACT rules
	702	No action - Processing host cannot support the function
		.,
9850	Issue/reissue boarding pass indicator	
	N	No
	Υ	Yes
9856	Outbound	flight continuation indicator
	Α	All subsequent flights to 1st flight nominated in outbound
	T	This particular flight only
		para and angle and
9857	Inbound type of service indicator	
	Α	Air
	В	Bus, coach
	F	Fictitious flight
	Р	Passenger's own disposition, unknown
	R	Railroad, Train
	T	Taxi, Limousine
9858	Update act	tion code
3030	A	Add (Add the data to existing data in the main host).
	Ĉ	Cancel (If a quantity is specified then reduce this data.
	Ü	If no quantity is specified then cancel all data.)
	R	Replace (Replace the specified data.First cancel all data then add the new data.)
9859	50 Bassan for cancel coded	
	Reason for	r cancel. coded
	Reason fo	r cancel, coded By passenger request
		r cancel, coded By passenger request Noshow at the gate
	1	By passenger request Noshow at the gate Security reasons
	1 2 3 4	By passenger request Noshow at the gate Security reasons Rebooked on to another flight
	1 2 3	By passenger request Noshow at the gate Security reasons

9860 Type of cancel

A DCS and RES D DCS only

F DCS only, feeder and onto flight(s)

O DCS only, onto flight(s) in partner system only

R RES only

9862 Seat request fulfilled indicator

N No Y Yes

9863 Cabin class location

L Lowerdeck M Maindeck U Upperdeck

9864 Row characteristic

10 Row designated for RBD "A" 11 Row designated for RBD "B" 12 Row designated for RBD "C" Row designated for RBD "D" 13 14 Row designated for RBD "F" Row designated for RBD "H" 15 16 Row designated for RBD "J" 17 Row designated for RBD "K" Row designated for RBD "L" 18 19 Row designated for RBD "M" 20 Row designated for RBD "P" 21 Row designated for RBD "Q" 23 Row designated for RBD "S" 24 Row designated for RBD "T" Row designated for RBD "V" 25 Row designated for RBD "W" 26 27 Row designated for RBD "Y"

A Extra leg room

B Buffer row

C Row with cabin facilities in a designated column CC Row with cabin facilities in an undesignated column

CH Chargeable seat

D Seat restrictions apply in this row

E Exit row

EC Exit row with cabin facilities in a designated column

EL Exit left ER Exit right

FC Front of cabin/class compartment

I Indifferent row
K Overwing row
L Lowerdeck row
M Maindeck row

MV Row with movie screen

N No-smoking rowS Smoking rowU Upperdeck rowX Not overwing row

XC Exit row with cabin facilities in an undesignated column

Z Row does not exist

9865 Seat occupation

1	Seat waitlist open for segment
2	Seat waitlist closed for segment
3	Seats on request only to airline
В	Advanced boarding pass seat
С	Check-in reserved seat
D	Seat blocked for/with deadload
E	Extra seat
F	Seat is free
G	Seat for group pre-allocation
Н	Courtesy reserved seat

I Seat is not available for interline through check-in

M seat occupied for medical reasons

N Seat not designated for RBD specified in request

O Seat is occupied P Protected seat Q No seat here

R Reserved seat generic

S Seat protected for code sharing

Transit passenger - seat occupied by a transit passenger or load

U Upline protected seat V Downline protected seats

X Seat is not available for partner airlines use

Y Advanced seat selection seat Z Seat blocked for other reasons

9867 Complexing passenger indicator

N No Y Yes

9868 Response type, coded

B Boarding pass reprint response

F 3rd host check-in information update response

I Check-in response

P Passenger list function response S Seat map function response

T Seat map for passenger function response

U Update response X Cancel response

9869 Processing status code

A All data required
B Date of birth required
C Confirmation required
D Passport number required
E Nationality required
F First name required
G Surname required

H Granted I Not granted

J Passenger contact telephone number required

K Gender required

L Passenger contact surname required M Multi passenger passport required

9869 Processing status code (continued)

N Recoverable error

O OK processed. Further data in further segments follow

P OK processed. No data follows

Q Passenger contact first name required

R Vetting Ok

S Selection data follows
T Transit visa required

U Advisory
V Visa required
W Known

X Non-recoverable error. Further processing inhibited

9871 Flight service code

A Free seating class for this segment
B Non smoking class for this segment
C Change of equipment for this segment
Free seating flight for this segment

G Gate check-in
H Charter service
M Complexing flight

N Non smoking flight for this segment Q BCBP mobile boarding pass allowed

U Shuttle

9873 Cabin class of service, coded

1 First class, Highest class of service (First Class Category)

2 Second class, Medium class of service (Business Class Category)

Third class, lowest class of service (all economy/coach class categories)

4 Economy/coach premium

5 Economy/coach

6 Economy/coach discounted

7 All

9875 Conversion type, coded

700 Fares

701 Not rounded and if insufficient space, truncated

702 City 703 Country

704 Equivalent fare 705 Origin of travel

706 Private alternative currency 707 Equivalent conversion currency

B Base

C Net Base Fare

D Total Base Fare related to all passengers

E Public Equivalent Fare F Public Base Fare

G Grand Total Fare related to all passengers
H Total Tax Fare related to all passengers

M Maximum Penalty amount N Net Equivalent Fare

P Payment

Q Previous Quoted Base Fare

R In House fare type/Corporate contract number/Negotiated Fare reference amount

S Point of Sale

T Tax

9876 Processing level

0 Error/warning at system level1 Error/warning at application level

9877 Fare type, coded

Note: Use ATA/IATA 2 character defined fare & passenger type codes or bilaterally agreed

code list. (See IATA Reso. 728, 1.5 or ATA Reso. 110.16, Sections 3 & 4)

Additional approved codes may be listed below.

1 Labor, child2 Labor, infant

3 80 percent disabled person (Finland)

9877 Fare type, coded (continued)

Second passenger (e.g.: companion)
 Disabled, unable to work (Finland)
 Government discount (Germany)
 Individual early retirement (Finland)
 Special interior fare (Argentina)
 Border area fare (Argentina)

10 Intra country restricted fares (Argentina)

700 Visit USA child

9878 Fare classification type, coded

Note: Use ATA/IATA Ticketing & Baggage Regulations for Free & Reduced Transportation

defined codes or bilaterally agreed code list. (See Rec. Prac. 1788, 1.3 &1.4 or ATA Reso. 110.16, Section 4, codes only). Additional approved codes may be listed

9879 Identification code set designator

IAT1 IATA Agency Code Set ATA1 ARC Agency Code Set

9882 Column description

9 Center seat (not window, not aisle)

A Aisle seat
CH Chargeable seat
W Window seat

9883 Seat occupation default indicator

F All seats are free unless otherwise specified N No seat occupation default is being used

O All seats are occupied unless otherwise specified R Seat not designated for RBD specified in request

9884 Passenger with infant indicator

N No, passenger is not travelling with infant (default)

Y Yes, passenger is travelling with infant

9885 Online/interline indicator

0 Online1 Interline

9888 Form of payment identification

Use ATA/IATA defined form of payment codes. (See IATA Reso. 728, Section 7 or

SIPP Reso. 110.16, Section B). Additional approved codes may be listed below.

AGT On behalf of/in exchange for a document previously issued by a Sales Agent

CA Cash CC Credit Card CK Check

DP Airline Reporting Corporation direct form of payment

EF Electronic funds transfer

GR Government transportation request

IEP Easy pay MS Miscellaneous

Non-refundable (refund restricted) NR PT Prepaid Ticket Advice (PTA)

SGR Single government transportation request UN **United Nations Transportation Request**

9890 Source, coded

700 OCR at checkin

701 Customer profile data base

702 Manual at checkin

Credit authorization is issued by a credit card company or via a direct link with the С

Company of a designated provider of authorizations

Μ Manual

9893 Identification type, coded

700 Category number 701 Category title 702 Date range number

Pseudo queue name (Nickname) 703

704 Servicing agent

705 Issuing agent id (individual agent code)

IATA agency numeric code 706 Booking office IATA number 707

Booking agent В

9906 Company identification

Note Use ATA/IATA defined 2-3 character airline designator codes, (IATA Airline Coding

Directory, Section 3). Additional approved codes may be listed below.

Star Alliance 700

One World Alliance 701

> 702 Sky Team Wings 703

7YY Industry fares for all carriers

Fare qualifier 9910

Other 1

2 Itinerary priced fares

700 Add-on origin 701 Add-on destination

702 Advances purchase period

703 Air Taxis - Exempt or non-exempt

704 All carriers

705 (Base) fares without taxes 706 (Base) fares with partial taxes 707 (Base) Fares with taxes included

Blackout 708

709 Cancellation fee details

9910	Fare qualif	ier (continued)
	70A	Base
	70B	Total
	70C	No seasonal or blackout restrictions
	70D	Rule provisions vary by travel date
	70E	ATPCO negotiated fares – CAT35
	70F	ATPCO negotiated corporate fares
	70G	System negotiated corporate fares
	70H	Dynamic discounted fares – corporate fares
	70I	System negotiated fares
	70J	Published fares
	70K	Dynamic discounted fares
	70L	ATPCO private fares – CAT15
	70M	ATPCO private corporate fares
	710	Carrier Exemption - To indicate whether a carrier is exempt
	711	Charters - Exempt or non-exempt
	712	Circle trip
	713	Connection cities for which joint fares exist
	714	Country Exemption - To indicate whether a country is exempt
	715	Exclude infant fares
	716	Fare amount (for mileage fare input amount)
	717	Fare amount conversion from information
	718	Fare amount conversion to information
	719	Fare Cannot be used for Pricing
	720	Fare Discount before Tax
	721	Fare Discount after tax
	722	Fare display with rules
	723	Fare is add-on constructed
	724	Fare is mileage based
	725	Fare is routing based
	726	Fare restricted to certain days
	727	Fare restricted to certain flights
	728	Fare restricted to certain times
	729	Fares with a fixed penalty not greater than given amount or percent
	730	Fares with no penalties
	731 732	Fares with penalties
	732 733	Fares with no advance purchase restrictions
	733 734	Half round trip IATA participant fares for specific carrier(s)
	73 4 735	Include domestic tax request
	735 736	Indicates fare is refundable
	737	Indicates no refund restriction
	738	Indicates no cancellation rules are held
	739	Indicates no time of day restrictions
	740	Indicates percentage of the fare that is non-refundable
	741	Indicates the fare is non-refundable
	742	Indicates the rule should be consulted
	743	Joint fares or rules
	744	Long display
	745	Minimum stay in days
	746	Maximum stay in days
	747	Minimum flight range number
	748	Maximum flight range number
	749	Negotiated fares
	750	No Advanced Purchase Restrictions
	751	No maximum stay restrictions
	752	No minimum or maximum restrictions
	753	No minimum stay restrictions
	754	No restrictions
	755	No VUSA fares
	756	One way
92		

9910 Fare qualifier (continued) One way, cannot be doubled 757 758 Private fares 759 Restrictions apply 760 Return route number Return travel must start by this date 761 762 Round the world 763 Round trip Rule list display 764 765 Rule number 766 Seasonal Seasonal applies to outbound travel 767 768 Seasonal applies to inbound travel Specified fare or route 769 770 Surcharge data 771 Suppress companion fares Sort fares low to high 772 773 Sort fares high to low Suppress airport sort (by city pair) 774 Ticket only on this date 775 Ticket on or after this date 776 777 Ticket on or before this date 778 Total Tax 779 Travel day indicator 780 Travel must begin within time span shown 781 Travel must be entirely within the time span shown 782 Travel to be completed by given date 783 Travel to be started by given date 784 Unsaleable fares 785 Validated fares according to bilateral agreement 786 Travel effective on or after date 787 Fare canceled on this date 788 Modified fare 789 Ticket/travel future effective date change 790 Fare only priceable on the effective date Fare only priceable after the effective date 791 792 Same day effective date change 793 Round trip only -- cannot be divided to calculate one way fare 794 Maximum stay in months 795 Tickets are non-refundable Tickets are non-refundable after departure 796 797 Penalties applies 798 Subject to cancellation/change penalty 799 Tickets are non-refundable before departure

9930 Traffic restriction, coded

Note: Use IATA defined traffic restriction codes, (IATA SSIM Manual, Appendix G).

Additional approved codes may be listed below.

9932 Facility type, coded

1	Movie
2	Telephone
3	Entertainment on demand
4	Audio programming
5	Live TV
6	Reservation booking service
7	Duty free sales
8	Smoking
9	Non-smoking

9932 Facility type, coded (continued)

Short feature video
No duty free sales
In-seat power source
Internet access

13 Internet access14 Unassigned

15 Inseat Video Player/Library

16 Lie-flat seats17 Additional services

18 Wi-Fi

19 Lie-flat seat first20 Lie-flat seat business

21 Lie-flat seat premium economy

22 110V AC power
23 110V AC power first
24 110V AC power business

25 110V AC power premium economy

26 110V AC power economy

USB power
USB power first
USB power business

30 USB power premium economy

31 USB power economy

Mobile wireless phone service 99 Amenities subject to change

700 Meal service
701 Entertainment
ABU Aerobus
AIR Air side
BAG Baggage Area
BEL Conveyor Belt

BUS Bus
CAT Catering
CHK Check-in area
CLN Cleaning

COU Check-in counter

CUB Curbside CRW crew bus

FIR fire-engine equipment

FUE Re-Fuelling GAN Gangway GTE Gate area

ICE De-icing equipment

JET Jetway
LIT Lighting
LND Land side

LOU Boarding Lounge

LUG Luggage

PAN Remote de-ice plan PAR Parking area or stand

PIE Pier

POW Ground Power
PUB Public area
SAT Satellite
SHU Shuttle
STD Stand

STF Staff in-terminal (e.g. breakroom or operational room)

TAN Tank truck TER Terminal

TOW Tow tractor with towbar
TWB Tow tractor without towbar

9932 Facility type, coded (continued)

WAS A/C washing equipment WAT Fresh water equipment

9946 Traveller accompanied by infant

1 Infant

9950 Complexing flight indicator

Note: A complexed flight is a flight which is displayed and sold under one flight number

but consists of more than one operational flight number.

- Complexing Flight
 Change of gauge flight
- 3 Seat map returned is partial segment of request.

9958 Reservation control type

- 1 System Reference
- 2 Confirmation Reference
- 3 Related System Reference (Block Booking)
- 4 Fare record information identification
- 5 PNR status value
- 6 Customer ID
- 7 IATA Client ID
- 8 Invoice reference
- 9 Ownership Reference
- A Airline Indexing Field
- B Booking system
- C DCS reference
- D Flexible negotiated space
- F Passenger form of identification (FOID)
- Non-homogeneous PNR PNR automatically split at creation due to non
 - homogeneous condition and there is no parent or child
- P Referenced PNR is the parent
- Q Querying system
- R Responding system
- S Referenced PNR is a child PNR

9960 Special requirement data

356

357	Seats 1st class, smoking
358	Seats 1st class, no smoking
359	Seats 2nd class
360	Seats 2nd class, smoking
361	Seats 2nd class, no smoking
362	Seats with meal at seat 1st class

Seats 1st class

Seats with meal at seat 1st class, smoking
Seats with meal at seat 1st class, no smoking

365 Seats with meal at seat 2nd class

Seats with meal at seat 2nd class, smoking Seats with meal at seat 2nd class, no smoking

368 Couchettes 1st class

369 Couchettes 1st class, smoking 370 Couchettes 1st class, no smoking

371 Couchettes 2nd class

372 Couchettes 2nd class, smoking373 Couchettes 2nd class, no smoking

374 Restaurant Car 375 Compartment Special 376 Compartment T2 377 Compartment T3

Special requirement data (continued) 9960 Compartment T4 378 379 Compartment single, cancelled 380 Compartment double, cancelled 381 Compartment special, cancelled Compartment T2, cancelled 382 383 Compartment T3, cancelled 384 Compartment T4, cancelled 385 Compartment single 386 Compartment double 387 Side corridor couch imperative 388 Central aisle coach imperative 389 Side corridor coach desired 390 Central aisle coach desired 391 Central aisle coach with table desired 392 Special compartment imperative-HDCP with wheelchair 393 Air conditioned sleeping accommodation 394 Panoramic view 395 Compartment with shower and lavatory 396 Compartment with shower 397 Reclining seat 398 Manager compartment 399 Video compartment 400 Conference room 401 Bicycle compartment 402 Euraffaires compartment 403 Sleeping car with shower 404 Club 405 Preferente 406 Turista 407 Baby carriage compartment 408 Special compartment imperative-mother and child Special compartment imperative-HDCP person w/o wch 409 410 Whole compartment Family compartment 411 412 Silent compartment 413 Conference compartment 414 4 berth couchette compartment 415 Compartment without animals 416 Couchette compartment without bedding 417 Floor Special requirement type

9962

Opc	cial requirement type
Note	Use a defined code or an ATA/IATA defined special service requirement (SSR) code (ARIMP 7.1.11.2, SIPP 105.170, 5.2). Additional approved codes may be listed below.
1	Request for seat assignment
2	Request authority to issue boarding pass
3	Request seat assignment and issue boarding pass
4	Request to reissue boarding pass
5	Request to cancel boarding pass
6	PNR notification of action taken for an EMD
7	Assigned seat number
700	PNR notification of action taken for an electronic ticket
701	Heavy item

9966 Traffic restriction qualifier, coded

1 Required stopover or connection must occur at the board point 2 Required stopover or connection must occur at the off point

9968 Traffic restriction type, coded

Applicable to passengers only
 Applicable to cargo/mail only
 Applicable to cargo only
 Applicable to mail only

9970 Product details qualifier

Reservations classes (PRBD)
 Physical configuration (ACV)

3 Blocked Seats and/or blocked unit load devices

First cabin choice
Second cabin choice
Default cabin choice
Requested RBD cabin
Default to any cabin

BAS Base CLB Club Class

CTA Common Tariff Area

DOM Domestic
ECO Economy Class
EQP Equipment
FST First Class
INT International

OB Offered by booking class OC Offered by cabin class

PAR Parking PER Personnel

SB Sold by booking class SC Sold by cabin class

SCH Schengen SHU Shuttle TRB Transborder

9972 Originator type code

A Airline

B Business (Corporate) account

C Consolidator
D Direct consumer

E Electronic selling system (e.g. Minitel, Compuserve)

F Airport

G General Sales Agent H Ticket handler system

I Internal CRS locations (sales, development, etc.)

J Billing carrier indicator
K Air traffic control
M NDC aggregator
N Non IATA Agents
P Pending IATA Agents
S Self service machine

T Travel Agent

V Vendor (car, hotel, airline, travel supplier, etc.)

W Wholesaler (Tour operator)

X "Bogus subscribers", used for testing

Y Ground handling system

9976 Row location qualifier

Front, precedes first row number within cabin class/compartment.
M Middle, between row numbers within a cabin class/compartment
R Rear, follows last row number within cabin class/compartment

9978 Cabin facilities characteristic

700 Lavatory with handicapped facilities701 Movable compartment divider

702 Convertible seats

AR Airphone
BA Bar
BK Bulkhead
CL Closet
D Exit Door
E Emergency Exit

G Galley LA Lavatory

LG Luggage Storage
MV Movie Screen
SO Storage Space
ST Stairs to upper deck

TA Table

9980 Information type

1	Flifo Exists
2	Address (home or hotel)
3	Business telephone number
4	Home telephone number
5	Telephone nature not known
6	Travel agent telephone number
7	Remarks (free text information)
8	Indication to reference complete party information
9	Ticket number
10	Endorsement information
11	Commission information
12	Tour number
13	Special remarks (may contain coded information followed by free text)
14	Fare quoted at time of booking
15	Fare calculation at time of ticketing (fare calculation mode indicator, e.g. FCMI)
16	Form of payment information (non prepaid ticket advice (PTA))
17	Ticketing information
18	Invoice information
19	Historical information
20	PNR grouping remark
21	Wholesaler address
22	Document delivery address
23	Ticketing remarks
24	Booking party details
25	Traveler ticketed
26	Ticket issue date information
27	Ticketing time limit

Other service information (OSI)

Time of next information

Supplementary flight information

28

29

30

9980 Information typ	pe (continued)
31	AIRIMP record locator details
32	Endorsement box text information
33	Pricing/ticketing warning information
34	Total Fare amount too large, text information included
35	Issue separate tickets, text information included
36	Payment Restrictions
37	Horizontal Fare Calculation
38	Non-segment related itinerary remarks
39	Issuing agency/airline-name and place of issue
40 41	Name of service provider to present to Passenger specific information
42	Location of service provider to present at
43	Sponsor information
45	Original issue information
46	Party to be billed
47	Reason for issuance sub-code description
50	Header Information
51	Trailer Information
52	Tour Option (entertainment, transfers, insurance, etc.)
53	Tour name
54	Queue Placement Information
55	Supplier agent Information
56	Office identification code and confidential remarks
57	Non-refundable coupon fare information
58	Commercial description
59	Original fare calculation
60	Verified fare calculation
61	E-mail address
62	No show
63	Go show
64	Payer name
65 66	Fax number
67	Mobile telephone number Product characteristic
68	Service commercial description
69	Service pricing description
70	Baggage comments
71	Internet address
72	IP address
73	Agency contact
74	Nature unknown
75	Mailing address
76	Billing address
77	Billing address verification
101	Passenger terminal segment override - arrival
102	Passenger terminal segment override - departure
700	Agent Alert
701 702	Fare Warning Message
702 703	TAG 8 Message
703 704	Validity Message VAT Type Message
704 705	Override booking agent's reference
706	Driving license details
707	Car information
708	Hotel information
709	Auxiliary information
710	Itinerary remarks
711	Reference sell token
712	Display more token

9980 Information type (continued)

713	Percentage discount override - verify all rules
714	Amount discount override applied to base
715	Amount discount override applied to total fare

716 Amount/percent discount override applied to total fare

717 Amount/percent discount override applied to total rare 717 Amount/percent discount override applied to base fare

718 Ticket by fare basis

719 Manual manipulation of taxes

720 Negotiated rates used

721 Not fared at passenger type required

722 Hip may apply /unable to verify

723 Pricing override used724 Booking date override used

725 Point of sale date/time when pricing transaction performed

726 Restrictions727 Fare rules token

728 Segment related remarks

729 Unable to display – contact validating carrier

730 Fare calculation area net amount 731 Fare calculation area sell amount

732 Flight remark

733 Fare calculation reporting indicator (formerly fare calculation reporting indicator)

734 Print line text

735 Cascade to validating carrier

7EX ET coupon(s) may be used, exchange recommended

7FC ET coupon(s) may be used but was not updated with new/modified itinerary

7NU ET coupon(s) may not be used for new/modified itinerary 7NV ET coupon(s) may be used, further action may be required 7RV ET coupon(s) updated with new or modified itinerary

AHS Arrival high security flight Domestic at board point BD ВΙ International at board point DHS Departure high security flight FAA FAA check-in rules apply ISR Israeli check-in rules apply Domestic at off point OD International at off point OL RC Confidential remark

RI Document remark for invoice and itinerary

RM General remark (an additional letter can be added after the M A-Z)

RQ Quality control remark RX Corporate remark

TXT Other conditions - see text

9984 Type of call at port

Technical call onlyFlaglanding only

3 Plane change without aircraft type change

4 Flight designator enroute change

5 Type of call at port

9988 Data indicator

Note: Use Airport Handling Manual section AHM011.

0 Non secured print material

Secured print material - Originator of request information is required

2 Old3 New

4 In connection with

9988 Data indicator (continued)

- Original issue form of paymentFare component calculation data
- 7 Exchanged residual fare component data
- 8 From 9 To
- 10 Reissued ticket/document
- Not interlineable
 Not refundable
 Commissionable
 Not commissionable
 Ticket designator
- 17 Input ticket designator (pricing)
- 18 ATPCO fare class record 01 ticket designator
- 19 ATPCO category 19 ticket designator
 20 ATPCO category 20 ticket designator
 21 ATPCO category 21 ticket designator
 22 ATPCO category 22 ticket designator
 23 ATPCO category 25 ticket designator
 24 ATPCO category 35 ticket designator
- 25 Original
- 26 Carrier fare family name
- 27 Refund
 AFT After take-off
 BEF Before take-off
 DOM Domestic
 ECA Economic area
- EMP Empty
 INT International
 LOC Local
- NOT Not displayable
- SCH International Schengen zone
- **Technical Stopover** STP TCT Total containers Time Difference TIM TOT Total items TRA Transit Transfer TRS TWT Total weight VAL Value

9989 Data type, coded

- 1 Carry-on
- 2 Allowable baggage3 Carry-on chargeable
- 4 Carry-on free 5 Checked free
- 6 Checked chargeable
- 700 Ticketed
- 701 Time Limit No PNR cancellation
- 702 Domestic itinerary703 International itinerary
- 704 Mail ticket
- 705 Time Limit Automatic PNR cancellation
- 706 Ticket revalidation required
- 707 Airport ticket
- 708 Self service ticketing Pre-validation required
- 709 Prepaid Ticket Advice
 710 Satellite/Remote ticketing
 711 Staff reservation entitlement

9989 Data type, coded (continued)

712 Staff status
713 Staff type of travel
714 Staff ticket type indicator

ADT Adult

ARE Area time difference allocated

BAG Baggage

CHD Child (reduced fare due to age)

CRO Crossing number

CRW Crew

CUS Customs status

DEL Delayed

DHD Deadheading Staff
FEM Female Adult
FRT Freight
INF Infant

MAI Mail
MAL Male Adult
NOI Noise allocation
NOT Not displayable

NRV Non-revenue earning passengers

PAX Passengers

REV Revenue earning passengers

TME Overall time difference

TOF Take-off fuel

9997 Material type, coded

ADM Accounting data material AT1 ATB1 ticket material AT2 ATB2 ticket material BDP Boarding pass material CVP Car voucher material GEN Generic print material HVP Hotel voucher material INV Invoice data material

ITI Itinerary information material

TAT Ticket material

AGT Agent type, coded

ASE Aero Services Egypt
ATS Airport Terminal Services

AVI Aviance AVP Aviapartner

BOH Big Orange Handling Company

CAR Cara Operations

CWF CanWest Flight Services

DEL New Delhi Aviation – Leading Aviation Group

DGL Delta Group
FTC Flightcare
FTS Flight Support
GAT Gate Gourmet
JET Jet Aviation
KDM Kion de Mexico

LGS LOT Ground Services

LSG Sky Chefs

MAL MALEV Ground Handling Budapest

MNZ Menzies Aviation
NAT National Handling
OCS One Complete Service

OGD Ogden

AGT Agent type, coded (continued)

PLN Plane Handling

PRM PrimeFlight Aviation Services

SAS SAS Ground Handling

SER Servisair

SHT SheltAir Aviation Services

SKT Skytrails Aviation

SRV Servair SWP SwissPort

UWA Universal Weather and Aviation, Inc.

VAL Valley Fliers

WAS Warsaw Airport Services sp. Z o.o. (WAS)

WTS WingTips Airport Services

BAG Baggage claim type

OTH Other

REG Standard (regular baggage)

SIZ Odd size baggage SKI Skis or golf clubs

BAL Balance output

1 Basic Index

2 Dry Operating Index3 Deadload Index

4 Deadload MAC

Loaded Index at zero fuel weight
 Loaded Index at take-off weight
 Loaded Index at landing weight
 MAC - at zero fuel weight
 MAC - at take-off weight
 MAC - at landing weight

11 Stabilizer trim setting at take-off (ANU)

BUS Business Activity

01 Pre travel

02 Ticket issuance

03 Check In

Document scanning
Authorisation to process
Baggage processing
Immigration exit control
Security access

09 Security access
10 Security screening
Flight rebooking

11 Boarding

12 Immigration entry control

13 Baggage collection

14 Customs

CAR Special cargo codes

1 Live animals

2 Hazardous material3 Human remains

4 Dry ice

5 Special cargo handling service requested

6 Cut flowers

CHK Check-in type

BAG Bag drop

DSK Check-in counter

CHK Check-in type (continued)

GRP Group check-in area KIK Self service kiosk ODD Odd size bag drop

COT Camera orientation type

1 Place icon in-line with row or column

Place icon left of column
Place icon behind row
Place icon right of column
Place icon before row

CPT Card product type

Consumer (Personal)
 Commercial (Corporate)

DOW Items for Dry Operating Weight/Index

1 Basic weight
2 Cockpit crew
3 Cabin crew
4 Crew Baggage

5 Pantry
6 Containers
7 Pallets

8 Portable Water

DTL Detail Level

Complete
 Separate days
 Day of week
 Summarized

EMP Special emphasis codes

CH Church group charter FF First flight of the day

IN Inaugural flight for this aircraft or route

MT Medical team on board NC New captain/crew OL Flight often late PC Pre-cleared

PO Police and/or prisoners on board

RD Redline

SC School or college group charter

ST Sports team charter

TM Terminator/last flight of the day

UN Union group charter

VP VIP on board

FAT Fare or application penalty type

1 No show

2 Prior to departure3 After departure

FHT Flight haul type

Long-haul 6 hrs plus
Medium-haul 3-6 hrs
Short-haul up to 3 hrs

FPO Fuel Progress Obstructions Failure of the hydrant system HYD ORD No fuel order available PAR Blocked path to the aircraft stand SWI Panel switches not activated TEC Other technical reasons Weather (ice, thunderstorm, ...) WEA **FPQ Fuel Progress Operation Qualifiers** Fuel flow ended, i. e. the ordered quantity is deilvered AFE AFS Fuel flow starts ALC Flight is assigned to certain dispenser- or tank-vehicle Flight is reassigned to a different vehicle CNX DIS Vehicle starts it's journey to aircraft **EFE** Fuel flow expected to be finished FLI Fuel flow is interrupted FLR Fuel flow re-started after an interruption Vehicle leaves aircraft POS = vehicle arrives under aircraft's wing, i. e. the right LVG position for the physical refuelling **REC** Delivery slip is generated SBY Vehicle is ready for refuelling, i. e. hoses are connected **FRC** Fare rule category 1 Accompanied travel 2 Add-ons 3 Agent discounts 4 Rule application 5 Blackout dates 6 Booking code Children discounts 7 8 Combinability 9 Co-terminals 10 Circle trip combinability Day and / or time application 11 12 **Deposits** All other discounts 13 14 Ticket endorsements 15 End on end combinability 16 Fare by rule 17 Flight application 18 Groups Higher intermediate point/mileage exceptions 19 International construction 20 List all restrictions 21

FST Flight segment type

22

23

24

25

26

27

1 Open 2 Passive

3 Service (passive service segment)

Maximum stav

Minimum stay

Open return

Negotiated fares

Miscellaneous provisions

Open jaw combinability

IPT Instant purchase type

- 1 Purchase using certificate credit
- 2 Ticketless purchase immediately charged to credit card
- 3 Not an instant purchase
- 4 Purchase is charged via digital wallet
- 5 Simultaneous with time of ticketing

IRR Movement irregularity or delay codes

Note: For definition and usage of codes, see defined codes in Airport Handling Manual (AHM) chapter 730

MPS Message processing status

- 1 Processing interruption
- 2 A described (fatal) error condition occurred and no results have been returned.
- 3 More information required
- 4 Described additional information is required (such as 3D secure credentialing) before transaction processing can be completed.
- 5 Complete with results
- 6 Transaction processed successfully and results matching search qualifiers have been returned.
- 7 Complete with no results
- 8 Transaction processed successfully but no results were found that matched search qualifiers.
- 9 Complete with warnings
- Transaction processed successfully and results have been returned, however, the results did not match specified search criteria. Note that alternate offers may be included with this processing status.
- 11 Other

OPT Baggage pricing options

- 1 Carry on
- 2 Prepaid option
- 3 Checked bag

REA Reason for action

- 1 Sched change flight number change
- 2 Sched change flight retimed
- 3 Sched change flight cancelled
- 4 Sched change permanent withdrawal of service
- 5 Sched change labor dispute
- 6 Bereavement
- 7 Illness
- 8 Voluntary
- 9 No reason given
- 10 Unable to obtain necessary documentation
- 11 Strike
- 12 Weather
- 13 Natural disaster
- 14 Unacceptable reaccommodation

RES Result

- 1 Concurrence
- 2 Deferral
- 3 Non-concurrence due to incorrect application of regulation (e.g. USDOT journey and not Reso 302)
- 4 Non-concurrence due to conflicting regulation selection (e.g. multiple applicable governmental regulations
- 5 Concur on regulation but non-concur on carrier selection

RES Result (continued)

- Non-concurrence due to dynamic inclusion of additional POA (e.g. POA requires an additional POA to fulfil its portion of the offer
- 7 Non-concurrence due to commercial reasons (e.g. bilateral agreement)
- 8 Non-concurrence due to other reasons

SFB Service fee basis

- 1 Option directly applied to fare. Applicable when using method F when applying an option directly to a fare-not used in an EMD solution.
- Baggage only. Item was charged a % of a fare fee calculation for excess baggage on the weight system.
- 3 Item is not available/ applicable due to FQTV status or chosen price class.
- 4 Item is free of charge due to FQTV status, free baggage allowance, or chosen price class.

SFB Service fee basis (continued)

Not applicableSurcharge

SPA Service price adjustment type

1 Discount 2 Premium 3 Price cap 4 Round

TDT Touchpoint device type

- 1 Agent terminal
 2 Web browser
 3 Airport kiosk
 4 Mobile device
 5 Other
- 6 Other Unknown

TTT Touchpoint transaction

- 1 Order or buy
- 2 Check-in
- 3 Flight information
- 4 Gate inquiry
- 5 In-flight
- 6 Post ticketing
- 7 Post-flight
- 8 Pre-flight
- 9 Shop
- Onop
- 10 Site referral
- 11 Other
- 12 Unknown

VAR Variation for weights

- 1 Standard
- 2 Route
- 3 Flight
- 4 Charter
- 5 Domestic
- 6 International
- 7 Short haul
- 8 Long haul