Air Transport & Travel Industry

PADIS EDIFACT AND XML CODESET

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Summary

This document provides the agreed codesets utilized by the Airline industry for the identification of information included within the PADIS data segments.

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

The management of the Codeset is performed by IATA and the Technical Assessment Group once the requests for new codesets have been approved by the relevant PADIS working group.

Identification and assignment of additional codesets is via the Technical Assessment Group. Updated codesets are reported to the PADIS Board for information only.

New Codeset requirements for inclusion in this Codeset should be submitted to relevant PADIS working groups. These are RES WG or APTS WG for code requirements related to EDIFACT messages and DDSCC for code requirements related to XML messages. Alternatively, should there be urgent requirements for new codesets, these can be submitted to IATA at padis.secretariat@iata.org

PADIS CODE SET DIRECTORY

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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.
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0051   Controlling agency, coded

IA   IATA
UN   UN/ECE

0065   Message type

ACKRES   IATA EDIFACT Acknowledgement Response
APSINQ   IATA EDIFACT Application/Product Status Inquiry
APSRES   IATA EDIFACT Application/Product Status Response
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
EBIREQ   IATA EDIFACT Excess Baggage Information Request
EBIRES   IATA EDIFACT Excess Baggage Information Response
FARREQ   IATA EDIFACT Fares Display Request

0065   Message type (continued)

FARRES   IATA EDIFACT Fares Display Response
FLIREQ   IATA EDIFACT Flight Information Request
FLIRES   IATA EDIFACT Flight Information Response
FTAREQ   IATA EDIFACT Frequent Traveller Account Information/Enrollment Request
FTARES   IATA EDIFACT Frequent Traveller Account Information/Enrollment Response
FTVREQ   IATA EDIFACT Frequent Traveller Verification Request
FTVRES   IATA EDIFACT Frequent Traveller Verification Response
HSFREQ   IATA EDIFACT Hybrid Screen Format Request
HSFRES   IATA EDIFACT Hybrid Screen Format Response
HWPREQ   IATA EDIFACT Hybrid Wrap-up Request
HWPRES   IATA EDIFACT Hybrid Wrap-up Response
INVOIC   IATA EDIFACT Invoice
ITAREQ   IATA EDIFACT Inventory Adjustment Request
ITARES   IATA EDIFACT Inventory Adjustment Response
ITPREQ   IATA EDIFACT Itinerary Pricing Request
ITPRES   IATA EDIFACT Itinerary Pricing Response
NMEREQ   IATA EDIFACT Passenger Name Update Request
NMERES   IATA EDIFACT Passenger Name Update Response
PAOREQ   IATA EDIFACT Product Availability Offering Request
PAORES   IATA EDIFACT Product availability Offering Response
PNREXC   IATA EDIFACT PNR Data Exchange
PNRREQ   IATA EDIFACT PNR Data Request
PNRGOV   IATA EDIFACT PNR Data Push
QUEREQ   IATA EDIFACT Queue Request
QUERES   IATA EDIFACT Queue Response
SBPREQ   IATA EDIFACT Advance Seat Assignment and Boarding Pass Request
SBPRES   IATA EDIFACT Advance Seat Assignment and Boarding Pass Response
SKDSLT   IATA EDIFACT Airport Clearance/Movement Advice
SMPREQ   IATA EDIFACT Seat Map Request
SMPRES   IATA EDIFACT Seat Map Response
SPORES   IATA EDIFACT Specific Product Offering Response
SQCACK   IATA EDIFACT Selective Query Control Acknowledgement
SQCADV   IATA EDIFACT Selective Query Control Advice
SSRREQ   IATA EDIFACT Special Services Request
SSRRES   IATA EDIFACT Special Services Response
TKCREQ   IATA EDIFACT Ticketing Control Request
TKCRES   IATA EDIFACT Ticketing Control Response
TKCUAC   IATA EDIFACT Ticketing Unsolicited Airport Control Request
TKTREQ   IATA EDIFACT Ticketing Request
TKTRES   IATA EDIFACT Ticketing Response
TNLRES   IATA EDIFACT Traveller Name List Response
WRPREQ   IATA EDIFACT Wrap-up Request
WRPRES   IATA EDIFACT Wrap-up Response

0083   Action, coded

4   This level and all lower levels rejected
7   This level acknowledged, next lower level acknowledged if not explicitly rejected
8   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)
O	Tour order
S	Special service ticket
T	Ticket
Y	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	Codeshare service *to indicate that this flight leg is code share flight*
AA	Schedule change flight segment
AR	Arrival
AT	Availability directly from a third party travel provider
B	Bus
BM	Fare must break
BN	Fare must not break
BO	Fare must only break
BP	Specified fare break point
BR	Booked reservations booking designator (RBD)
BS	Blocked space for other than codeshare purposes
C	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	
I	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
2	Passenger sequence number
3	Passenger 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
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 record locator change (NRL)
67	New arrival information (NAR)
68	New continuation information (NCO)

1225 Message function, coded (continued)

69	Seat assignment (BPR)
70	Boarding pass (BPR)
71	Request for reply (RQR)
72	No action taken on message (NAC)
73	Inventory adjustment reduce number in party request
74	Inventory adjustment reduce number in party response
75	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 (COR)).
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
118	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
137	History

1225   Message function, coded (continued)

139	Revalidation
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 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)

1225		**Message function, coded (continued)**
	207	End Transact
+	208	System update to ET record for ground handler
+	209	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	Multiple fares for booked itinerary
	223	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	Initiator of last change (Received by)
	707	Form of payment
	708	Remarks
	709	Ticket time limit or review date
	710	Electronic Image of Paper Ticket
	711	Fare Display by City Pair
	712	Display Specific Fare Rules
	713	Display Fare Routing Information
	714	City Text Information
	715	Fare Mileage Display (primary)
	716	Secondary Mileage Display (secondary)
	717	Mileage Calculation (secondary)
	718	MPM surcharge display (secondary)
	719	Passenger Facilities Charge (primary)
	720	Passenger Facilities Charge Display (secondary)
	721	Passenger Facilities Charge Absorption display (secondary)
	722	Passenger Facilities Charge Collection Method display (secondary)
	723	Fare Tax Break Down
	724	Reservation Booking (Code) Designator Display
	725	Fare Construction Display
	726	Currency conversion
	727	Display conversion rates
	728	Display the excess baggage charges between two cities
	729	Sell combined with a rebook and/or cancel -- limited usage
	730	Rebook
	731	Calculate agency commission
	732	Availability for unaccompanied minor
	733	Unsolicited airport control – ground handling
	734	Airport control request – ground handling
	735	Redirect airport control
	736	Flight seat map request
	737	Master seat map request
	738	Unsolicited master seat map
	739	Clear fare data and retain session
	740	Multiple "fare class" quotes for itinerary
	741	Itinerary pricing for non-booked segments

1225   Message function, coded (continued)

742	Lowest fare for booked itinerary and multiple alternatives
743	Itinerary pricing deferred retrieval
744	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 season and 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	Passenger action list
779	Passenger exception handling list
780	Agent override
781	Queue placement
782	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

1225   Message function, coded (continued)

802	EMD void exchange/reissue
803	EMD void original
804	Price using private or public fares based on specified account code(s)
805	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
I	Transfer passenger(s) from one flight to another
J	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
3	Verified fare over
4	Verified fare even
5	Verified fare under
6	Consumed at issuance
700	Document data update
701	Contact data update
702	Associate
703	Disassociate
A	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

1229   Action request / notification, coded (continued)

DC	Decrease counts
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
I	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
L	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	Direct
1	Indirect
2	Verified fare information
3	Reissued flown involuntary indicator
700	Fare basis may vary by carrier
701	Fares based on passenger type and/or discount input
702	Fares include US transportation tax where applicable

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1245 Status indicator, coded (continued)

703	More fares available
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
711	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
758	Unable to keep original fare – stopover requirements not met
759	Unable to keep original fare – transfer requirements not met
760	Unable to keep original fare – combinability not allowed
761	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)

763	Unable to keep original fare – travel restriction not met
764	Unable to keep original fare – sales restrictions not met
765	New fare levels in effect for dates of travel
766	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
771	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
2	Check-in date and time
3	Date/time free text format
4	In connection with document number date of issue
5	Issued in exchange for document date of issue
6	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
703	Deposit end date
704	Days earlier
705	Days later
706	Date of birth
707	By arrival time
708	By departure time
709	By elapsed time
710	Date Ticketed
711	Date/time queued
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
AA	Actual arrival information
ACL	Actual time, in local
ACT	Actual time
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

1   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
11   Per room
12   Tax percentage
13   Service charge percentage
14   Tax and service charge percentage

3035   Party qualifier

B   Business
BAG   Baggage handling
CAT   Catering
FLT   Flight handling
FRT   Freight handling
FUE   Fuel handling
H   Home
M   Mailing
MAI   Mail
PAX   Passenger handling
PLT   Platform handling
ROU   Route owner
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

2   CEC (Commission of the European Communities)
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

A   VDU/CRT
B   PC/IWS
C   ATB
D   Self serve machine
E   Gatereader

3207   Country, coded
*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   ARNK (for RTG use only)
ZZZ   ZZZ (used to designate all cities)

3227   Place/location qualifier

1   Back
2   Front
3   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
703   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
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.

4025   Business function, coded

G	Ground tracking
R	Reconciliation
S	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)
9	Car, requested through airline rather than car operator (CAR)
10	Air taxi (ATX)
11	Tour (TUR), requested through airline rather than tour operator
12	Surface (SUR)
13	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	Express mail
25	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
42	Travelers checks
43	Travel supplier
44	Water taxi
45	Coach
46	Bus

4079   Handling instructions, coded
*Note: Use Airport Handling Manual Section 5-10. Additional approved codes may be
listed below.*

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
A   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
I	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 itinerary
701	Coupon notification
702	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/FIM
709	Passenger deleted
710	Refund taxes/fees/charges only
A	Add
AC	Accrual
AL	Airport control
ALL	Allocated
AVA	Available
B	Flown/used
BD	Boarded
C	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
REP	Replacement
REV	Revised
RF	Refunded
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 amount
701	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
3	Tax new paid
700	Base fare
701	Total fare
702	Tickets are non-refundable

5007   Monetary function, coded (continued)
703   Tickets are non-refundable after departure
704   Penalties apply
705   Subject to cancellation/change penalty
706   Tickets are non-refundable before departure

5025   Monetary amount type qualifier
1   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
11   Additional collection base fare net amount
12   Additional collection base fare sell amount
13   Additional collection equivalent paid base fare amount
14   Additional collection equivalent paid base fare net amount
15   Additional collection equivalent paid base fare sell amount
16   Additional collection equivalent paid total amount
17   Additional collection total tax amount
18   Additional collection total net amount
19   Additional collection total sell amount
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
26   Residual value equivalent total amount
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
706   Miscellaneous
707   Fixed whole amount
708   Percentage
709   Days
710   Months
711   Hours
712   Total fare amount
713   Total amount of all surcharges
714   Refund total amount
715   Fare difference amount
716   Change fee - penalty and/or administrative fee
717   Commission type – standard commission
718   Commission type – the commission amount was calculated on a fare refundable after the cancellation penalty is deducted
719   Commission type – the commission amount calculated by subtracting the taxes/fees/charges amount(s) from the commission rate and multiplying it by the 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
A	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
B	Base fare (amount)
C	Additional collection total
D	Bank exchange rate
E	Equivalent fare
F	Commission amount
G	Commission rate
H	Net fare amount (Base fare net amount)
I	Total ticket/document sell amount
IBP	Inventory bid price
J	Airport/terminal
K	Business class
L	Supersonic
M	Ticket total amount
N	Peak travel time
O	Equipment
P	Fuel
Q	Peak
R	Holiday
S	Side trip
T	Total ticket/document amount
U	Seasonal
V	Weekend
W	Waiver for advance purchase requirements
X	Service upgrade
Y	Security
Z	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.

1	Additional
2	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
708	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 differential
723	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
734	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)
743	Ticketed point not included in mileage
744	Unflown sector – included in fare calculation
745	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 Fare
706	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 fares
723	Group and Inclusive tour fares
724	Inclusive tour fares
725	Round the world and circle trip and/or triangle fares
726	Common fares in which specified airlines participate

5305   Duty/tax/fee category, coded

1	Tax on EMD
2	Ticket tax box – original fare

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5305   Duty/tax/fee category, coded (continued)

3	Tax breakdown – original fare
4	Ticket tax box – verified fare
5	Tax breakdown – verified fare
6	VAT included
700	Taxes/charges/fees to be collected for issue and exchange/reissue
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
706	Tax breakdown for all taxes including XT taxes
707	Tax breakdown of all paid tax, fee, charge amounts
708	Tax breakdown of all new tax, fee, charge amounts
709	Refund unused taxes
710	Applies to carrier fee
711	Applies to tax on carrier fee
D	Include departure taxes only
E	Tax exempt
I	Taxes included
N	Taxes not applicable
Q	Exempt security surcharge
T	Domestic tax not applicable

* 5387   Price type qualifier

	1	System priced without manual intervention
	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
	8	System auto priced with tax exemption
	9	Money saver
+	10	Exchange
+	11	Reissue
+	12	No show
	700	Present credit card indicator
	701	Fare basis in fare calculation
	702	Currency override
	703	Calculation line restriction
	704	Global indicator in fare calculation
	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	Refundable fares
	714	Spaces in fare calculation
	715	Q surcharge withheld
	716	Convert directly from NUQ to Euro
	717	Only electronic ticket fares
	718	Exclude Electronic ticket fares
	719	Minimum stay
	720	Maximum stay
	721	Advance purchase

5387   **Price type qualifier (continued)**

722	Override class criteria
723	Check interline agreement
724	Override the rules
725	Set emergency lock indicator
726	Clear emergency lock indicator
727	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
I	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
T	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**

A	Married on-line
B	Non-Dominant flight

5479 Relation, coded (continued)

C	Potential marriage candidate
F	First host cascading
I	Married interline
L	Last host cascading
M	Middle host cascading (not first or last)

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
15	Under age differential
16	Government surcharges
17	Transfers
18	Loss damage waiver
19	Personal accident insurance
20	Personal effects coverage
21	Additional liability insurance
22	Trip cancellation
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
36	Pets
37	Excess baggage
38	Drop charge per mile between cities
39	Drop charge per kilometre between cities
40	Refueling charge per gallon
41	Refueling charge per liter
42	Airport service charge percentage
43	Goods in transit
44	Theft protection
45	Tax
46	Federal TX
47	Service charge
48	State tax
49	Tax and service charge
50	City tax

5901   Charge unit, coded (continued)

51	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 payment identification

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

1   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

5907   Rate type identification

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
13   Per person p/stay tax and service included
14   Per room p/day tax and service not included
15   Per room p/stay tax and service included
16   Adult package with features
17   Adult package without features
18   Child package with features
19   Child package without features
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
34	Adult package air only
35	Child package air only
36	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
	1	Dimensions
	2	Weight
+	3	Excess baggage piece first occurrence
+	4	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

34

6063   Quantity qualifier (continued)
    T   Total
    UG   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 numbers
    701   Range of numbers

6311   Measurement application qualifier

    700   Standard weight
    701   Actual weight
    702   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
    P   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
    10   Electronic ticket discount - child
    11   Electronic ticket discount - adult
    12   Electronic ticket discount - infant
    13   Employee (not filed ZED fare)
    14   ZED employee - adult

6353	**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	Passenger agreed upsell
70A	Total number of passengers
70B	Number of unique passenger types
70C	Total number of passenger types
70D	Total number of segments priced
70E	Number of stopovers applied to fare breakpoint
70F	Number of surcharges applied to fare breakpoint
70G	Total number of taxes

6353   Number of units qualifier (continued)

70H	Total number of passenger facility charges (PFC)
70I	Total number ZP
70J	Total number of fare calculation/surcharges charges
70K	Flight group number
70L	Tax
70M	Surcharges
70N	PFCs
70O	ZPs
70P	Number of unique PTCs
70Q	Total PTCs
70R	Number of stopovers
70S	Airline staff standby
70T	Bereavement
70U	Family plan infant discount
70V	Group – own use
70W	Military dependents
70X	Military group
70Y	Non-resident
70Z	Disabled person
71A	Blind passenger
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
71I	Child standby
71J	Emigrant fare
71K	Government inter state fare
71L	Group school party
71M	Inclusive tour child (group)
71N	Inclusive tour adult (group)
71O	Incentive certificate fare
71P	Internet fare
71Q	Journalist of EUR parliament
71R	Labor, adult
71S	Military/DOD not based in the USA
71T	Passenger occupying two seats
71U	Patients traveling for medical treatment
71V	Pilgrim fare
71W	Pilgrim fare (Saudi Arabia)
71X	Student standby
71Y	Senior citizen with age requirement
71Z	University employee
72A	Visit USA adult
72B	Passenger checked in
72C	Passenger not checked in
72D	Passenger checked in via ITCI
72E	Negotiated fare passenger
72F	Number of meals loaded
700	Abonnement
701	Accompanied child
702	Accompanying adult
703	Adult charter
704	Agent discount
705	Air/Sea fares
706	Border Area (Argentina)
707	Charter
708	Charter - Adult

6353   **Number of units qualifier (continued)**

709	Charter - Youth
710	Charter – Child
711	Child discounts
712	City/County Government travel
713	Clergy Standby
714	Companion Fare
715	Companion Fare - Prime
716	Companion Partner
717	Companion with age requirement
718	County Government employee
719	Coupon
720	Department of Defense
721	Diplomat
722	Disabled, Unable to work (Finland)
723	Discover the Country (Argentina)
724	Economy Discount
725	Eighty percent disabled persons
726	Family Plan
727	Family Plan Children Discount
728	Family Plan (France)
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
734	Foreign Worker Children discount
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
752	Group visit USA
753	Head of family
754	IATA = Air/Surface
755	Inclusive Tour Child (Individual)
756	Inclusive Tour Infant
757	Inclusive Tour undefined
758	Independent tour
759	Individual early retirement (Finland)
760	Individual inclusive tour
761	Individual Ships Crew
762	Indonesian War Veteran Discount Fare
763	Indonesian Parliament Discount Fare
764	Industry
765	Infant discount
766	Infant without seat
767	Infant with seat
768	Job Corp trainee

6353   Number of units qualifier (continued)

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	Senior citizen discount
820	Senior citizen standby
821	Special
822	Special Interior Fare (Argentina)
823	Spouse Fares
824	Standby
825	State government employees
826	Student discount
827	Student Excellence Discount Fare (Indonesia)
828	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
UM   Unaccompanied Minor
WCH   Wheelchair assistance

6411   Measure unit qualifier
1   Inches
2   Centimeters
700   Data not available
701   Amount is a Percentage
702   Specified routing may apply - check carrier and/or connection
703   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
M   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.
3   Stored AVS database
4   Carrier inventory system
D   Flexible negotiated space
N   Night class
700   Non-dominant limit sales override
701   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
2   Request all RBD's including non-displayable RBD's.
3   Request all Frequent Flyer Program Award Classes
4   Total number of seats in the allotment
5   Number of seats sold in the allotment
6   Number of seats unsold in the allotment
700   Request is expanded to include no matching connections

7077 **Item description type, coded**
A   Baggage allowance
C   Baggage charges
F   Flight
M   Merchandise
R   Reissue refund
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.*
C   Cargo
D   Crew Bag
E   Equipment
M   Mail
O   Others
T   Transit

7143 **Item number type, coded**

1   Frequent flyer
2   Corporate frequent flyer
700   Frequent Traveler account to be decremented
701   Teletype address

7143   **Item number type, coded (continued)**
  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
  BR   Brunch
  C   Alcoholic beverages - complimentary
  D   Dinner
  E   Entertainment
  F   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
  702   Level 1, tier 3
  703   Level 2, tier 1
  704   Level 2, tier 2
  705   Level 2, tier 3
  706   Level 3, tier 1
  707   Level 3, tier 2
  708   Level 3, tier 3
  709   Level 4
  710   Level 4, tier 1
  711   Level 4, tier 2
  712   Level 4, tier 3

7175   **Rule part identification**

  700   All Paragraphs

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

7293   Sector/subject identification qualifier (continued)

700	Penalty information
701	Discount information
702	Emulator details
703	Original issuer of ticket

7365   Processing indicator, coded

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
B	Boarding pass may not be issued until the mutually agreed time period.
BS	Blind sell
B1	Border crossing card
C	Contact information
CD	Change of date
CM1	Change date minus 1 day
CN	Cascading not allowed
CP2	Change date plus 2 days
CR	Known traveler number
CY	Cascading allowed
DP	Diplomatic
EC	Excess bags charged
EI	Excess bags identified
EW	Excess bags waived
F	Form of payment details
FA	First available *the first available flight on a city pair flight availability*
FE	Bagtag issuance required by querying system
FN	No, seat request not fulfilled
FT	Fare/tax/total details
FY	Yes, seat request fulfilled

7365 Processing indicator, coded (continued)

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
PI	Partial passenger indicator
PP	Partial passenger/partial segment indicator
PS	Partial segment indicator
PT	Passport
R	Routing information
RD	Reservations details
S	Seafarer ID document
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
I	International
N	Network mnemonic used as address
O	Originator in-house ID used as address
P	Printer device ID used as address
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
O   Operational flight number
P   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
U   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)

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8169   Full/empty indicator, coded

0   No volume available
1   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

1   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
II	Category 2
III	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
703	Leave of absence
704	Retired
705	Serving permanent
706	Serving temporary
707	Permitted travel after resignation
708	Consultant
709	Duty
710	Personal
711	Special (e.g. prizewinner)
712	Positioning/dead heading crew
713	Subsidiary airline (100% owned)
714	Subsidiary airline (50-100% owned)
715	Subsidiary airline (less than 50% owned)
716	Subsidiary non-airline (100% owned)
717	Subsidiary non-airline (50-100% owned)
718	Subsidiary non-airline (less than 50% owned)
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
AB	ATC restriction
GA	Gate capacity
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

9013   Status reason, coded (continued)

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
3	Invalid transfer sequence
4	Invalid 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 coded
15	Invalid UTC/local time variation
16	Invalid date variation
17	Invalid terminal coded
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
24	Invalid traffic restriction qualifier coded
25	Invalid transport stage qualifier coded
26	No block space agreement
27	Exchange/reissue not allowed
28	Operating Carrier flight data required – block space code share
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

9321   Application error, coded (continued)

33	EMD reason for issuance code is missing/invalid
34	EMD reason for issuance sub code is missing/invalid
35	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	Exceeds max number of coupons for an EMD
56	RFIC/RFISC not authorized for use/sell
57	No ground handling agreement
58	EMD_A could not be issued or reissued due to an association failure
59	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	RFISCs not combinable on single document
75	Consumed at issuance indicator invalid
76	Group ticket/document not allowed
77	Net fare/taxes required
78	Invalid or missing fare data
79	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
88	The number of ticket/document numbers in the request does not equal the total ticket/document quantity
89	Invalid waiver code
90	Invalid state code

9321   Application error, coded (continued)

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	Invalid Place of Departure Code
101	Invalid Place of Destination Code
102	Invalid/Missing Departure Date
103	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	Invalid Arrival Time
117	Schedule Change in Progress
118	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	Invalid Flight Cancel Pair
132	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	Invalid Requestor Identification
145	Number in Party Exceeds Maximum
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

9321   Application error, coded (continued)

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	The SSR Flight Number is not Valid
169	The SSR Flight Number is not Contained in the Itinerary
170	The SSR Class or RBD is not Valid
171	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	Invalid Processing Indicator
191	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
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 **9321**

Application error, coded (continued)

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 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
250	Invalid Flight Date for Advance Seat Request
251	Invalid Boardpoint and/or Offpoint in Advance Seat Request
252	Invalid Flight Number in Advance Seat Request
253	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
257	Invalid Seat Number Format
258	Invalid Generic Seat Characteristic Code
259	Invalid Combination of Generic Codes
260	Invalid Frequent Traveler Number

9321   Application error, coded (continued)
261	Invalid Row Number, For this Class/Compartment
262	Invalid Row Number, For this Aircraft Configuration
263	Invalid Row Number Format
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 Seats
269	Indicates that Additional Data for this Message Reference Number follows
270	Non-Film Viewing Seat has been reserved
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 Accommodated in each Row/Section, and One is Already Taken
283	Specific Seat Requested Not Available - Restricted
284	Specific Seat Requested Not Available for Unaccompanied Minor
285	Simultaneous Changes to PNR, Related to Boarding Pass Issuance 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
313	Name element data missing
314	Name element data invalid
315	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
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

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9321   Application error, coded (continued)

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
340	Invalid PCS/WGT/QTY
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
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
382	PNR status value not equal
383	Invalid change to status code
384	Multiple Name Matches
385	Mutually exclusive optional parameters

9321   Application error, coded (continued)

386	Invalid minimum/maximum connect time specified
387	Blackout for this date
388	Invalid cancel due married connection; remaining segment(s) not available in 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
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

9321   Application error, coded (continued)

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
477	Check in location is not authorised or supported for this function
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
500	Invalid system update disassociation request
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

9321   Application error, coded (continued)

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
70O	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
71E	Too many eligible fares for joint trip
71F	Multiple rules may apply to joint fare trip
71G	Cannot apply airline code as requested
71H	Unable to process flight times that were given
71I	Selected trip/fare basis code not priceable
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
71O	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

9321   Application error, coded (continued)

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	Invalid global indicator
727	Invalid amount
728	Invalid conversion type
729	Invalid currency code
72A	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
72O	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	Country of origin minimum may apply
72V	International surface restricted – separate tickets required
72W	Low fare finder not allowed on train segments
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
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

9321   Application error, coded (continued)

73M	Fares have different eligibility – divide PNR and retry
73N	Unable to process original fare – process manually
73O	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	Missing country code of the original issue ticketing location
74L	Missing fare basis code for old itinerary
74M	Invalid/missing stopover code for new itinerary
74N	Total number of PTC types missing for new itinerary
74O	Missing reissuing agent country code
74P	Missing reissuing agent city/airport code
74Q	Invalid MPM percentage
74R	Invalid involuntary indicator
74S	Unable to determine the re-price restrictions
74T	Refund cancel not allowed
74U	Non-revenue electronic ticket/document number not found
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	Endorsement restriction
751	Controlled by a third party
752	Revalidation request denied
753	Invalid or missing frequent traveler number
754	Electronic ticket/document outside validity date
755	Invalid exchange/coupon media
756	Tour fares not supported
757	Exchange paper to electronic ticket/document not allowed
758	Net remit fares not supported
759	Multiple forms of payment not allowed

9321   Application error, coded (continued)

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
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

9321   Application error, coded (continued)

784	Unable to keep original fare - travel not allowed on blackout dates
785	Unable to keep original fare - accompanied travel requirements not met
786	Unable to keep original fare - travel restrictions not met
787	Unable to keep original fare - sales restrictions not met
788	Unable to keep original fare - new itinerary not eligible for original fare
789	New fare level in effect for new date of travel
790	Exchange denied - no further exchanges allowed
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 identification and queue identifier
79G	Coupon already checked in
79H	Meal order exceeded
79I	Weight limitation warning
79J	Passenger on notification list
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)
79O	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
903	Unable to process – syntax error
911	Unable to process - system error
912	Incomplete message - data missing in query
913	Item/data not found or data not existing in processing host
914	Invalid format/data - data does not match syntax rules
915	No action - processing host cannot support function
916	EDIFACT version not supported
917	EDIFACT message size exceeded

9417   Government action, coded

1	Clearance, operation subject to government approval

9749   Associated option information

0	Integrated Transaction (Rebook, Best buy, etc.)
1	Neutral availability
2	Airline own biased availability

9749 **Associated option information (continued)**

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)
707	Numeric availability
708	Cached availability
709	DOT
710	EEC
711	Polled
712	Enhanced availability

9750 **Option**

0	Long Sell
1	Short Sell
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
701	Day(s) of Week
702	Hours
703	Minutes
704	Months
705	Weeks
706	Conversion from
707	Conversion to
708	Preferred -- Requested carrier to be shown first followed by other carriers
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

9750   Option (continued)

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	By boarded passengers with electronic products
735	By internet check-in
736	By passengers to be included on cabin crew information list (PIL)
737	By booked passengers with electronic products
738	By passengers with confirmed reservation status
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
761	Actual number of baggage for accepted passengers on segment
762	Actual total weight of baggage for accepted passengers on segment
763	Passengers on late arriving connecting flight(s)
764	Passengers available for voluntary denied boarding
765	Regulation type
766	Exclude double connections
767	Exclude specific class
768	Single connection or better
769	Account code and published fares
770	Include jet service only
771	Exclude penalty fares
772	Time window
773	Fee related to booking
774	Fee related to ticketing
775	Fee related to service
AA	by passenger name
AB	by class of service
ABA	Air bridge attach
ABD	Air bridge detach
AC	by destination
AD	by bagtag serial range
ADC	Actual time of de-ice

9750   **Option (continued)**

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
BR	by open ticket passengers
BS	by youth ticket passengers
BST	Start Boarding
BT	By rebate passengers travelling on non positive space
BU	By rebate passengers travelling on positive space
BUS	Bus Call
BV	by standby passengers
BW	by goshow (norec) passengers
BX	by noshow/not checked in passengers
BY	by onloaded passengers
BZ	by offloaded passengers
CA	by all (full list) passengers
CB	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

9750   Option (continued)

CG	by name entered by airport prior to check-in
CGT	Commence of ground handling time
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
DCL	Doors Closed
DEL	Delayed
DIE	De-ice end
DIC	Time of de-ice
DIR	Ready for de-ice
DIS	Dis-embarkation complete
DIV	Diversion
DOP	Doors Open
EAR	Early
ENG	Start Engine
FCT	Final call time
FBG	First Bag unloaded
FCL	Flight Closed
FIN	Finals
FIR	FIR
FND	Fuelling complete
FST	Fuelling start
GCL	Gate Closed
GFR	Gate Free
GRD	Ground movement
GTG	Go to gate
GTO	Gate Open
HEN	Hold Finish
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

9750   Option (continued)

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

9750   **Option (continued)**

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
SCT	Scheduled time
SEQ	Sequenced
SPE	Special - see text
SRT	Start up request time
STE	Stack entry
STX	Stack exit
STK	Stack
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**

1	All applications/product
2	Seamless availability

9756   **Application identification qualifier**

1	Functional Service Element (FSE)
2	Message Type
3	Product

9800   **Reservation booking designator**

1	All cabin classes
A	First Class Discounted
B	Coach Economy Discounted
C	Business Class
D	Business Class Discounted
E	Shuttle Service (No reservation allowed. Seat to be confirmed at check-in.)
F	First Class
G	Conditional Reservation
H	Coach Economy Discounted
J	Business Class Premium
K	Thrift
L	Thrift Discounted
M	Coach Economy Discounted
P	First Class Premium
Q	Coach Economy Discounted

9800   **Reservation booking designator (continued)**
R   Supersonic
S   Standard Class
T   Coach Economy Discounted
U   Shuttle Service (No reservation needed. Seat Guaranteed)
V   Thrift Discounted
W   Coach Economy Premium
Y   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
4   Not a window seat
5   Not an aisle seat
6   Near galley seat
7   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"

9825   **Seat characteristic, coded (continued)**

12	Seat designated for RBD "C"
13	Seat designated for RBD "D"
14	Seat designated for RBD "F"
15	Seat designated for RBD "H"
16	Seat designated for RBD "J"
17	Seat designated for RBD "K"
18	Seat designated for RBD "L"
19	Seat designated for RBD "M"
20	Seat designated for RBD "P"
21	Seat designated for RBD "Q"
22	Seat designated for RBD "R"
23	Seat designated for RBD "S"
24	Seat designated for RBD "T"
25	Seat designated for RBD "V"
26	Seat designated for RBD "W"
27	Seat designated for RBD "Y"
28	Not fitted
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
EA	Not on exit seat
EC	Electronic connection for lap top or FAX machine
EK	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

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9825   Seat characteristic, coded (continued)

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 infant
1B	Seat not allowed for medical
1C	Seat not allowed for unaccompanied minor
1D	Restricted recline seat
1M	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
6A	In front of galley seat
6B	Behind galley seat
7A	In front of toilet seat
7B	Behind toilet seat
70	Individual video screen - services unspecified
71	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 found
13	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
21	Seats not available for passenger type
22	Too many connections - need manual tags
23	Invalid bag destination - need manual tags
24	Passenger actual weight required for this flight
25	Hand baggage details required
26	No seat selection on this flight
27	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
33	Flight gated - through check-in is not allowed
34	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
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	Booking/Ticketing class invalid
43	Passenger type conflicts with seats held
44	Too many passengers
45	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

9845   Error/warning message number (continued)

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
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 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

9845   Error/warning message number (continued)

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
246	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

9845   Error/warning message number (continued)

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 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 Electronic System for Travel Authorization (ESTA) on file
290	Electronic System for Travel Authorization (ESTA) denied – other documents required
291	Insufficient data for Electronic System for Travel Authorization (ESTA) verification
292	Electronic System for Travel Authorization (ESTA) on file
293	Country of residence required
294	Advise passenger to collect baggage, change of airports on connection
295	Connecting flight already checked-in
296	Document name does not match booked name
297	Delete passenger and documents – retry check-in
298	Advise passenger to request seat at connection
299	Unable to offload – passenger on board
300	Seat map not available for unticketed passengers
301	Rear facing seat
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 System (EVUS) not on file

9845 **Error/warning message number (continued)**

318   Electronic System for Travel Authorization (ESTA) not applicable
319   Unable to change seat - charges may apply
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
Y   Yes

9856 **Outbound flight continuation indicator**

A   All subsequent flights to 1st flight nominated in outbound
T   This particular flight only

9857 **Inbound type of service indicator**

A   Air
B   Bus, coach
F   Fictitious flight
P   Passenger's own disposition, unknown
R   Railroad, Train
T   Taxi, Limousine

9858 **Update action code**
A   Add   (A*dd the data to existing data in the main host).*
C   Cancel (*If a quantity is specified then reduce this data.*
                        If no quantity is specified then cancel all data.)
R   Replace (R*eplace the specified data.First cancel all data then add the new data.)*

9859 **Reason for cancel, coded**
1   By passenger request
2   Noshow at the gate
3   Security reasons
4   Rebooked on to another flight
5   Flight delayed

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"
13	Row designated for RBD "D"
14	Row designated for RBD "F"
15	Row designated for RBD "H"
16	Row designated for RBD "J"
17	Row designated for RBD "K"
18	Row designated for RBD "L"
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"
25	Row designated for RBD "V"
26	Row designated for RBD "W"
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 row
S	Smoking row
U	Upperdeck row
X	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
B	Advanced boarding pass seat
C	Check-in reserved seat
D	Seat blocked for/with deadload
E	Extra seat
F	Seat is free
G	Seat for group pre-allocation
H	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

9865 Seat occupation (continued)

R	Reserved seat generic
S	Seat protected for code sharing
T	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
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
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

9871   Flight service code (continued0

F   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)
3   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 level
1   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, child
2   Labor, infant
3   80 percent disabled person (Finland)
4   Second passenger (e.g.: companion)
5   Disabled, unable to work (Finland)
6   Government discount (Germany)

9877   Fare type, coded (continued)
- 7   Individual early retirement (Finland)
- 8   Special interior fare (Argentina)
- 9   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   Online
- 1   Interline

9888   Form of payment identification

Note: 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
- NR   Non-refundable (refund restricted)
- 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
C   Credit authorization is issued by a credit card company or via a direct link with the Company of a designated provider of authorizations
M   Manual

9893   Identification type, coded

700   Category number
701   Category title
702   Date range number
703   Pseudo queue name (Nickname)
704   Servicing agent
705   Issuing agent id (individual agent code)
706   IATA agency numeric code
707   Booking office IATA number
B   Booking agent

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.
700   Star Alliance
701   One World Alliance
702   Sky Team
703   Wings
7YY   Industry fares for all carriers

9910   Fare qualifier

1   Other
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
708   Blackout
709   Cancellation fee details
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

9910 Fare qualifier (continued)

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	Fares with penalties
732	Fares with no advance purchase restrictions
733	Half round trip
734	IATA participant fares for specific carrier(s)
735	Include domestic tax request
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
757	One way, cannot be doubled
758	Private fares
759	Restrictions apply
760	Return route number
761	Return travel must start by this date
762	Round the world
763	Round trip
764	Rule list display
765	Rule number
766	Seasonal
767	Seasonal applies to outbound travel
768	Seasonal applies to inbound travel
769	Specified fare or route
770	Surcharge data
771	Suppress companion fares
772	Sort fares low to high
773	Sort fares high to low

9910   Fare qualifier (continued)

774	Suppress airport sort (by city pair)
775	Ticket only on this date
776	Ticket on or after this date
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
791	Fare only priceable after the effective date
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
796	Tickets are non-refundable after departure
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	Telex
4	Audio programming
5	Television
6	Reservation booking service
7	Duty free sales
8	Smoking
9	Non-smoking
10	Short feature video
11	No duty free sales
12	In-seat power source
13	Internet access
14	E-Mail
15	Inseat Video Player/Library
16	Lie-flat seats
17	Additional services
18	Wi-Fi
700	Meal service
701	Entertainment
ABU	Aerobus
AIR	Air side
BAG	Baggage Area
BEL	Conveyor Belt
BUS	Bus
CAT	Catering

9932 **Facility type, coded (continued)**

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
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.*

1   Complexing Flight
2   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)
Q   Querying system
R   Responding system

9960   **Special requirement data**

356	Seats 1st class
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
363	Seats with meal at seat 1st class, smoking
364	Seats with meal at seat 1st class, no smoking
365	Seats with meal at seat 2nd class
366	Seats with meal at seat 2nd class, smoking
367	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, smoking
373	Couchettes 2nd class, no smoking
374	Restaurant Car
375	Compartment Special
376	Compartment T2
377	Compartment T3
378	Compartment T4
379	Compartment single, cancelled
380	Compartment double, cancelled
381	Compartment special, cancelled
382	Compartment T2, cancelled
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
409	Special compartment imperative-HDCP person w/o wch
410	Whole compartment
411	Family compartment
412	Silent compartment
413	Conference compartment
414	4 berth couchette compartment

9960   Special requirement data (continued)

415	Compartment without animals
416	Couchette compartment without bedding
417	Floor

9962   Special 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

1	Applicable to passengers only
2	Applicable to cargo/mail only
3	Applicable to cargo only
4	Applicable to mail only

9970   Product details qualifier

1	Reservations classes (PRBD)
2	Physical configuration (ACV)
3	Blocked Seats and/or blocked unit load devices
4	First cabin choice
5	Second cabin choice
6	Default cabin choice
7	Requested RBD cabin
8	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

F   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 facilities
701   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

9980   **Information type (continued)**

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
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
28	Other service information (OSI)
29	Supplementary flight information
30	Time of next information
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	Name of service provider to present to
41	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	Fax number
66	Mobile telephone number
67	Product characteristic
68	Service commercial description
69	Service pricing description
70	Baggage comments
71	Internet address
72	IP address

9980   Information type (continued)

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	Fare Warning Message
702	TAG 8 Message
703	Validity Message
704	VAT Type Message
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
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 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 used
724	Booking date override used
725	Point of sale date/time when pricing transaction performed
726	Restrictions
727	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
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
BD	Domestic at board point
BI	International at board point
DHS	Departure high security flight
FAA	FAA check-in rules apply
ISR	Israeli check-in rules apply
OD	Domestic at off point
OI	International at off point
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

9980 **Information type (continued)**

RX	Corporate remark
TXT	Other conditions - see text

9984 **Type of call at port**

1	Technical call only
2	Flaglanding 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
1	Secured print material - Originator of request information is required
2	Old
3	New
4	In connection with
5	Original issue form of payment
6	Fare component calculation data
7	Exchanged residual fare component data
8	From
9	To
10	Reissued ticket/document
12	Not interlineable
13	Not refundable
14	Commissionable
15	Not commissionable
16	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
STP	Technical Stopover
TCT	Total containers
TIM	Time Difference
TOT	Total items
TRA	Transit
TRS	Transfer
TWT	Total weight
VAL	Value

9989   Data type, coded

1	Carry-on
2	Allowable baggage
3	Carry-on chargeable
4	Carry-on free
5	Checked free
6	Checked chargeable
700	Ticketed
701	Time Limit - No PNR cancellation
702	Domestic itinerary
703	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
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	TAT Ticket material
ASE	Aero Services Egypt
ATS	Airport Terminal Services
AVI	Aviance
AVP	Aviapartner

9997   Material type, coded (continued)

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	LSG Sky Chefs
MAL	MALEV Ground Handling Budapest
MNZ	Menzies Aviation
NAT	National Handling
OCS	One Complete Service
OGD	Ogden
PLN	Plane Handling
PRM	PrimeFlight Aviation Services
SAS	SAS Ground Handling
SER	Servisair
SHT	SheltAir Aviation Services
SKT	Skytrails Aviation
SRV	Servair
SWP	SwissPort

AGT   Agent type, coded

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 Index
3	Deadload Index
4	Deadload MAC
5	Loaded Index at zero fuel weight
6	Loaded Index at take-off weight
7	Loaded Index at landing weight
8	MAC - at zero fuel weight
9	MAC – at take-off weight
10	MAC – at landing weight
11	Stabilizer trim setting at take-off (ANU)

BUS   Business Activity

01	Pre travel
02	Ticket issuance
03	Check In
04	Document scanning
05	Authorisation to process
06	Baggage processing
07	Immigration exit control
08	Security access

BUS **Business Activity (continued)**
09	Security screening
10	Flight rebooking
11	Boarding
12	Immigration entry control
13	Baggage collection
14	Customs

CAR **Special cargo codes**
1	Live animals
2	Hazardous material
3	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
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
2	Place icon left of column
3	Place icon behind row
4	Place icon right of column
5	Place icon before row

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**
1	Complete
2	Separate days
3	Day of week
4	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 departure

FHT   **Flight haul type**
1   Long-haul 6 hrs plus
2   Medium-haul 3-6 hrs
3   Short-haul up to 3 hrs

FPO   **Fuel Progress Obstructions**
HYD   Failure of the hydrant system
ORD   No fuel order available
PAR   Blocked path to the aircraft stand
 SWI   Panel switches not activated
TEC   Other technical reasons
WEA   Weather (ice, thunderstorm, …)

FPQ   **Fuel Progress Operation Qualifiers**
AFE   Fuel flow ended, i. e. the ordered quantity is deilvered
AFS   Fuel flow starts
ALC   Flight is assigned to certain dispenser- or tank-vehicle
CNX   Flight is reassigned to a different vehicle
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
LVG   Vehicle leaves aircraft POS = vehicle arrives under aircraft's wing, i. e. the right
                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
7   Children discounts
8   Combinability
9   Co-terminals
10   Circle trip combinability
11   Day and / or time application
12   Deposits
13   All other discounts
14   Ticket endorsements
15   End on end combinability
16   Fare by rule
17   Flight application
18   Groups
19   Higher intermediate point/mileage exceptions
20   International construction
21   List all restrictions
22   Maximum stay
23   Minimum stay
24   Miscellaneous provisions
25   Negotiated fares
26   Open jaw combinability
27   Open return

FST   **Flight segment type**
1   Open
2   Passive
3   Service (passive service segment)

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

+ MDF   **Media dimension format**
1   Adhesion banner
2   Billboard
3   Button 1
4   Button 2
5   Expandable retractable
6   Feature phone large banner
7   Feature phone medium banner
8   Filmstrip
9   Filmstrip full screen
10   Floating
11   Full banner
12   Full page flex
13   Half banner
14   Half-page
15   In-banner video
16   Interstitial
17   Large mobile banner
18   Large rectangle
19   Leader-board
20   Medium rectangle
21   Micro bar
22   Mobile leader-board
23   Mobile promotion
24   Pop-under
25   Pop-ups
26   Portrait
27   Pull
28   Pushdown

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
10	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

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
6	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.
2	Baggage only. Item was charged a % of a fare fee calculation for excess baggage on the weight system.

SFB   Service fee basis (continued)

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.
5	Not applicable
6	Surcharge

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	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
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