

Air Transport & Travel Industry

IATA 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 IATA standard messages.

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

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

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

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

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

Legend for Code Set Directory

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

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

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

0051 Controlling agency, coded

IA	IATA
UN	UN/ECE

0065 Message type

Message type (continued)

Action, coded

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

0085 Syntax error, coded

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

1001 Document/message name, coded

1	Ticketless
I	I ICKELIESS

- 700 All other document types
- 701 Ticket (paper)
- 702 Ticket (electronic)
- 703Stock 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.

А	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
В	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
С	Connection portion of journey
СВ	Code share block space
CF	Code share free sell
CR	Car Rental
CS	Cruise Ship

- 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
ER	for electronic ticketing
ET	Electronic ticketing required Electronic ticket candidate to indicate that this flight segment is a candidate for
	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
Н	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 MP	Conditional marketing flight grouping indicator
MX	Married to previous segment
N	Married to next segment 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)
0	Operating flight
ÕC	Online connection
OE	Exclusive open jaw (other fare break points not allowed)
ОМ	Mandatory open jaw (other fare break points may exist)
Р	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 SL	Sold as
SL	Slave Flight Smoking to indicate that smoking is allowed on this flight
SP	Seamless participant
SR	Slave flight for reference
ST	Side trip
Т	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 Passenger ticket number 5 Passenger confirmation number 6 7 Date of birth А Account/Product reference number В **Business** F Fax Н Home Р Passenger/traveller reference number S Segment/service reference number Т Teletype address ΧХ Not known **Exceptional PNR Security Identification** 700 701 Agency grouping identification 702 Ticketing data 703 Message number for free text 704 Message sequence identifier
- 705 Last meal sequence/order number
- 706Gate extension number
- 707 Mobil unit number

1159 Sequence number source, coded

- E Electronic
- P Paper

1225 Message function, coded

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

- 68 New continuation information (NCO)
- 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
- 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)
- 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
- 742 Lowest fare for booked itinerary and multiple alternatives

- Itinerary pricing deferred retrieval 743
- 744 Select fare from price list
- 745 Price using USD fares
- 746 Fare basis code/ticketing designator code criteria - Vary by season
- Fare basis code/ticketing designator code criteria Vary by day of week 747
- 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
- Itinerary pricing for residual fare amount 753
- 754 Itinerary pricing for penalty amount
- Low fare finder without booked itinerary and without flight availability 755
- 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
- Electronic Ticketing Reservation change 760
- 761 Create ticket record
- 762 Agent assist pricing
- Subsequent request additional information 763
- 764 Subsequent request – airport
- 765 Subsequent request - season
- 766 Display next item
- 767 Display last item from the bottom
- Re-Display current Item 768
- Move to bottom 769
- 770 Add new queue item
- Queue list 771
- 772 Emergency lock
- 773 Staff availability
- 774 Display specific itinerary pricing rules (secondary for FARREQ)
- 775 Refund cancel
- Void exchange/reissue 776
- 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
- Info only (Unsolicited airport control) 785
- 786 Accept negotiated fee
- Electronic miscellaneous document 787
- 788 PNR service to be performed by the requesting system
- 789 Itinerary pricing - power shopper
- 790 Reissue due to schedule change
- 791 EMD display
- EMD airport control request 792
- 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
- EMD history 797
- 798 EMD exchange/reissue
- 799 EMD refund
- 800 EMD system cancel
- 801 EMD refund cancel
- 802 EMD void exchange/reissue

sage function coded (continued) 1225 ~

Message function, coded (continued)	
803	EMD void original
804	Price using private or public fares based on specified account
	code(s)
805	Price using only private fares
А	Check-in of passengers
A4	Ad hoc changes/additions/deletions
В	Edit of passenger information prior to check-in
С	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
Н	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
Μ	Multifunction
Ν	Offload and cancel reservation
0	Update action
Р	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

- Slot information request/reply Baggage unload TLQ
- U

Action request / notification, coded 1229

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
А	Agent initiated
AO	Acceptance of an offer
В	Account data verification
BH	Restore clearance held
С	Product data verification
СН	Schedule to be changed
CS	Clear status
D	Free ticket authorization

DC Decrease counts

29	Action requ	est / notification, coded (continued)
	DS	Delete schedule
	E	Free ticket issuance
	ES	Eliminate schedule
	F	OK reply with reply identical to request for product
	FS	Historic schedule
	G	OK reply with reply partially identical to request for product
	H	OK reply with additional product information provided to create new fare discount
	НН	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
	0	Frequent Flyer Product
	00	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
	то	Agent inactivity time out
	TS	Historic slot with flight information to be modified
	U	Additional products only
	ŬŪ	Refusal
	V	Retrieve Frequent Flyer name for record build
	Ŵ	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 indic	ator, coded

Direct

- Indirect
- Verified fare information
- Reissued flown involuntary indicator
- Fare basis may vary by carrier Fares based on passenger type and/or discount input Fares include US transportation tax where applicable

1245 Status indicator, coded (continued)

Status ind	icator, 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
740 741	Loadsheet printed/issued
741	Flight finally closed Pre-reserved seats released
742	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
740	Gate closed
	Restricted for self service devices
750	
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
- NS Baggage unseen NOP Non-operational flic
- 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 Check-in date and time
2 3	Date/time free text format
	In connection with document number date of issue
4 5	
	Issued in exchange for document date of issue
6 7	Tax/fee/charge data document date of issue Reissued document date of issue
7 700	CRT date and time
700	Ticket effective date
701	Deposit start date
702	Deposit end date
703	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 departure station
A 10	Not Valid After - Last Travel Date
A 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)	
СОТ	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
	Latest time, in local
LAT LT	Latest time Local time
LT	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
Т	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 percentage13 Service charge per
- Service charge percentage
 Tax and service charge percentage

3035 Party qualifier

В	Business
BAG	Baggage handling
CAT	Catering
FLT	Flight handling
FRT	Freight handling
FUE	Fuel handling
Н	Home
Μ	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.ARNKARNK (for RTG use only)ZZZZZZ (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
С	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

- 2 Address of contact at destination for unaccompanied minors
- 3 Emergency contact
- 4 Home number
- 5 Business number
- 6 Fax number
- 7 Mobile phone
- 8 Number for contact notification
- 9 Business address
- 10 Email
- 11 Address in text format
- 700 Residence address
- 701 Birth
- 702 Home address
- 703 Destination address
- 704 Departure address
- OTH Other
- + BIL Billing
- + PAY Payment
- + GST Goods and Services Taxes
- + ORG Origin
- + DES Destination

+

+	EMG	Emergency
+	MKT	Marketing
+	NTF	Notification
+	EDP	Escort Departure
+	EAR	Escort Arrival

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)
9 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 42	Transfers
42 43	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
- 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 D DB	Closed Reprint Deboarded
	DN E	Denied boarding Exchanged/reissued
	F	Critical free text
	G	Non air segment
	Ĩ	Original Issue (Open for Use)
	IF	Information only
	INU	In use
	IO	Irregular operations
	К	Confirmed, effective, working, firm, etc
	LIM	Limitations on use
4405	Status, co	ded (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 R	Proposed/Intended Allocation
	RD	Request Redemption
	REP	Replacement
	REV	Revised
	RF	Refunded
	RQ	Requested
	S	Suspended
	SA	Space Available
	SB	Standby
	SRV	Serviceable
	Т	Ticketed
	UNS	Unserviceable
	V	Void
	WL	Waitlisted
	Х	Cancel
4420		andikiene eeded
4439	700	conditions, coded Commission amount
	700	Commission percentage
	701	Commission percentage
4441	41 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 IATA SSIM defined information SIM

- SPH Special handling
- STN Statutory notice
- TRA Transportation information
- Mutually defined (bilateral or internal information) ZZZ

5007 Monetary function, coded

- 1 Tax non-refundable/non-interlineable
- 2 Tax used/compensated
- 3 Tax new paid
- 700 Base fare
- Total fare 701

702 Tickets are non-refundable

5007 Monetary function, coded (continued)

- Tickets are non-refundable after departure 703
- 704 Penalties apply
- 705 Subject to cancellation/change penalty
- 706 Tickets are non-refundable before departure

5025

Monetary amount type qualifier Original base fare amount 1 2 Original equivalent fare amount Original total fare amount 3 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 Equivalent paid transaction amount 9 10 Additional collection base fare amount Additional collection base fare net amount 11 Additional collection base fare sell amount 12 13 Additional collection equivalent paid base fare amount 14 Additional collection equivalent paid base fare net amount 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 Residual value equivalent paid base fare net amount 24 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 Round trip 701 PFC - to indicate PFC amount 702 703 Stopover 704 Open Jaw surcharge Navigation 705 706 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 Equivalent fare paid net amount 724 725 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 No value for refund or reissue/exchange amount 733 734 Penalty amount 735 Refund base fare amount Additional collection amount А AA Airport ticket office/City ticket office for ticketing AB Federal Express Standard mail for ticketing AC Federal Express Priority mail for ticketing Electronic Ticketing AD AE Ticket by mail В Base fare (amount) С Additional collection total D Bank exchange rate Е Equivalent fare F Commission amount G Commission rate н Net fare amount (Base fare net amount) Total ticket/document sell amount L **IBP** Inventory bid price Airport/terminal .1 Κ Business class L Supersonic Μ Ticket total amount Peak travel time Ν Ο Equipment Ρ Fuel Q Peak
- R Holiday
- S Side trip
- T Total ticket/document amount

- U Seasonal
- V Weekend
- W Waiver for advance purchase requirements
- Service upgrade Х
- Y Security
- Ζ Maximum stay waiver

5153 Duty/Tax fee type, coded

Use ATA/IATA defined tax designator codes. (See IATA RES. 728, 4.2/SIPP Note: 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
- Embarkment 10
- 11 Ticket issuance
- 12 Government
- 13 Local
- 14 Municipal
- 15 Reconstruction
- Security 16
- 17 Exit
- 18 Stamp
- 19 Tourist
- 20 Transport
- 21 Sales
- 22 Trip
- 23 Trip One
- Trip Two 24

5237 Charge category, coded

714

715

Direct fare undercut

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 Increase to directional one-way fare component of one way journey 701 702 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) Around the world specified discount 709 Circle or around the world minimum 710 711 Circle trip minimum (lowest combination) Combined tax amounts 712 713 Country of payment minimum check Country of origin minimum

- 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 bo
 - Ticket tax box original fare

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)
- 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

+

- 13 Exchangeable/reissueable only for same RFIC
 - 700 Present credit card indicator
 - 701 Fare basis in fare calculation
 - 702 Currency override
 - 703 Calculation line restriction
 - 704Global indicator in fare calculation
 - 705 No advance purchase
 - 706 No maximum and minimum stay fares
 - 707 No minimum 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

5387 Price type qualifier (continued)

- 721 Advance purchase
- 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
С	Special Charge
Ν	Number of pieces
S	Size
V	Value
W	Weight

Relation, coded 5479

- Married on-line А
- Non-Dominant flight В

5479

- Relation, coded (continued)CPotential marriage candidateFFirst host cascading
- L Married interline
- L
- Last host cascading Middle host cascading (not first or last) Μ

Charge unit, coded 5901

1	Drop charge
2	Extra miles
3	Extra kilometers
4	Extra adult
5	Rollaway adult
6	Crib
7	Extra child
8	
8 9	Extra day
9 10	Extra hour 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	Permile
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	Тах
46	Federal TX

901	-	init, coded (continued)
	47	Service charge
	48	State tax
	49	Tax and service charge
	50	City tax
	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
- Address Direct billing Purchase order

Payment type identification 5905

- Guaranteed 1
- Deposit
- 2 3 4 Pre-payment
- Partial payment
- 5 Final payment
- 6 Prepayment less commission
- 7 Required
- Full credit 8
- Deposit less commission 9

5907 Rate type identification

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

Service to be paid, coded 5909

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

5911 Rate plan, coded

1	Hourly	
-	Base/bundled	
2 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)30Per room per day service not included
- Per room per day service included 31
- 32 33 Infant package with features
- Infant package without features
- 34 Adult package air only
- 35 Child package air only
- Infant package air only 36
- DY Daily
- Monthly MΥ
- 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	
В	Bonus credits	
С	Current period	
CAR	Cargo capacity	
Н	Previous period	
IG	Imperial Gallons	
KG	Kilos	
L	Lifetime period	
LAN	Landing weight	
LB	Pounds	
LT	Liters	
МТО	Maximum Take-off weight	
Ν	Credits accumulated towards next award	
OZ	Ounces	
PAX	Passenger capacity	
PT	Total per passenger	
R	Credits required for next award	
RTO	Restricted Take-off weight	
SA	Amount required this segment	

6063 Quantity qualifier (continued)

- T Total
- 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

- 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 gualifier (continued) ZED employee - infant

15	ZED employee – infant
16	ZED – common law spouse of employee/retiree

- ZED children under 24 years of age 17
- ZED employee/retiree parent 18
- ZED employee child 19
- 20 ZED - employee sibling
- ZED employee adult of married employee 21
- 22 ZED – partner adult of single employee
- 23 ZED – partner companion
- 24 ZED – parent of married employee
- ZED parent of single employee 25
- ZED sibling of adult of single employee 26
- 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
- Contract bulk infant without a seat 45
- 46 Contract bulk - infant with a seat
- Contract bulk infant (may not be a bulk free) 47
- 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
- Non-revenue standby 56
- Negotiated fare unrestricted rules 57
- Parent 58
- 59 Private fare - adult
- 60 Registered domestic partner
- Registered travel companion 61 62
- Senior discounted companion Spouse of European Parliament 63
- 64 Sports passenger
- 65 Restricted tour conductor
- Passenger agreed upsell 66 70A
- Total number of passengers 70B
- Number of unique passenger types Total number of passenger types 70C
- 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)

3		units qualifier (continued)
	70H	Total number of passenger facility charges (PFC)
	701	Total number ZP
	70J	Total number of fare calculation/surcharges charges
	70K	Flight group number
	70L	Tax
	70M	Surcharges
	70N	PFCs
	700	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
	711	Child standby
	71J	Emigrant fare
	71K	Government inter state fare
	71L	Group school party
	71M	Inclusive tour child (group)
	71N	Inclusive tour adult (group)
	710	Incentive certificate fare
	71P	Internet fare
	71Q	Journalist of EUR parliament
	71R	Labor, adult
	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

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
749 750	
	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
	Infant without seat
766 767	
767	Infant with seat
768	Job Corp trainee

6353 Number of units qualifier (continued)

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)	
790 701	Missionary	
791 702	Missionary Spouse	
792 793	NATO/SHAPE personnel	
793 794	Negative Band Intersectors (Argentina) Other accompanying family member	
794 795	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	

828 Student Government Order

829	of units qualifier (continued) Swiss Journalist
830	Teacher's fares
831	Teacher (wholly domestic)
832	Time-saver Fares
833	Tour Guide (conductor)
834	Traveling with cello
335	Unaccompanied child
336	Undefined
337	Visit USA child
838	War Veteran, Unable to work
839	Youth confirmed
840	Youth Discount
341	Youth standby
842	Youth student
343	Labor, child
343 344	Labor, infant
345	80 percent disabled person (Finland)
343 346	Second passenger (e.g.: companion)
540 847	
	Disabled, unable to work (Finland)
348	Government discount (Germany)
349	Individual early retirement (Finland)
350	Special interior fare (Argentina)
351	Border area fare (Argentina)
352	Intra country restricted fares (Argentina)
353	Adult with age restriction
354	Frequent flyer companion
355	Frequent flyer preferred
356	Visit friends/relatives
357	List of alternates
4	Adult
3S	Block space
2	Child
CP	Corporate
<u>P</u> PI	Total deplaned for this flight leg
=	Female
G	Group
-	Individual
F	infant female
M	infant male
N	Infant
Z	Individual within a group
	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
ТС	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

TU Total seats unassigned

6353 Number of units qualifier (continued)

6411

TUA	Total unassigned seats with acknowledgment pending for seats
U	Unknown
UМ	Unaccompanied Minor
WCH	Wheelchair assistance
X	Unspecified
Measure un	•
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
В	Alternate Seat
BUS	Number of seats occupied by Business class on board
С	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
	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

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
- B Carry-on baggage allowance
- C Baggage charges
- E Embargoes
- F Flight
- M Merchandise
- P Prepaid baggage
- R Rule buster
- T Ticket

7081 Item characteristic, coded

- AT Bag tag Number Automatically produced
- B Cabin baggage
- C Courier Seat
- COM Commercial stopover
- CT Crew tag
- E Extra Seat
- L Limited release tag
- LT Late checked baggage
- M Medical Seat
- MT Bagtag Number Manually Entered
- NCM Non-commercial flight
- STP Technical stopover
- U Unknown

7085 Nature of cargo, coded

- Note: Additional codes according to AHM 510. Additional approved codes may be listed below.
- C Cargo
- D Crew Bag
- E Equipment
- M Mail
- O Others
- T Transit

7143 Item number type, coded

1 Frequent flyer

7143 Item number type, coded (continued)

- 2 Corporate frequent flyer
- 3 PNRGOV push sequence number
- 4 PNRGOV push label text
- 700 Frequent Traveler account to be decremented
- 701 Teletype address
- 702 Queue Identifier
- 703 Sub-queue category
- 704 First booked segment
- 705 Last booked segment
- A Account number
- C Customer number
- D Document number
- P Product number

7161 Special service, coded

Note: User or associated defined code.

- A Luxury or premium meal
- B Breakfast
- 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

- Owner
- 2 3 Same as Originator details
- 4 Creator of the changes reflected in history item(s)
- 5 Point of sell override
- 700 Penalty information
- Discount information 701
- 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
В	Boarding pass may not be issued until the mutually agreed time period.
BS	Blind sell
B1	Border crossing card
С	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

7365	Processing	indicator, coded (continued)
1000	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
	FY	Yes, seat request fulfilled
	FN	No, seat request not fulfilled
	FT	Fare/tax/total details
	F1	Other Documents
	GC	Resident alien card
	HP	Head of Baggage Pool
	IN	NEXUS card
	IP	Passport card
	IS	SENTRI card
	IT	International bid price
	J	Action based on journey
	L	Laissez-passer document
	LC	Local bid price
	MH	Bagtag issuance required by responding system
	MI	Military ID
	MP	Member of Baggage Pool
	MPP	Multi passenger passport
	N	No action required
	SA	Seat assignment association - desires seating together
	NB NP	No a boarding pass may not be issued Not pooled
	NS	Requested city pair, no seat data applies
	N1	US Naturalization Certificate
	P	Action required
	PA	PTA
	PC	Purchaser ticketing restriction/conditions
	PD	Diplomatic passport
	PI	Partial passenger indicator
	PM	Service/mission passport
	PP	Partial passenger/partial segment indicator
	PS	Partial segment indicator
	PT	Passport
	R	Routing information
	RD	Reservations details
	S	Seafarer ID document
	SP	Special passport
	SS	Seaman/ Sailor
	T	Total amount collected
	TF	This flight only to be processed
	TP	Action required and candidate for special Yield Management processing
	VI	Visa
	Y YP	Yes a boarding pass may be issued Pooled
	IF	rooled
7383	Surface/lay	rer indicator, coded
	2	
	Q6	Up to 8 ft height
	Q7	From 8 to 10 ft height
7405	Idontity nu	mbor qualifior
7400	A	mber qualifier Requesting CRT device ID used as address
	D	Domestic
	I	International
	N	Network mnemonic used as address
	0	Originator in-house ID used as address
	P	Printer device ID used as address
16		
46		

7405 Identity number qualifier (continued)

- Q Querying System
- R Responding System
- T Third party system

7800 Equipment code

Note: Use ATA/IATA industry defined aircraft type codes, (See SSIM Appendix A, IATA Airline Coding Directory Chapter 8). Additional approved codes may be listed

7904 Accommodation type

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

7907 Characteristic, coded

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

8051 Transport stage qualifier

- 700 Aircraft owner identifier
- 701 Cockpit crew employer
- 702 Cabin crew employer
- D Duplicate flight number
- F Flight number override
- L Leased space carrier
- 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

Note:

8077 Equipment supplier, coded

Use IATA/ATA defined 2-3 character designator codes, (IATA Airline Coding Directory, Section 3). Additional approved codes may be listed below.

8155 Equipment size and type identification

- A Boarding pass printer
- B Automatic Ticket and boarding pass printer
- C Manual bag tag (pre-printed)
- D Automatic Bag tag (license plate)

8169 Full/empty indicator, coded

- 0 No volume available
- 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

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

NI. (.	
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
2	Automated
3 700	Entitled to firm reservation
	Not entitled to firm reservation
701	
702	Furloughed Leave of absence
703	
704	Retired
705	Serving permanent
706	Serving temporary
707	Permitted travel after resignation
708	Consultant
709	Duty
710	Personal
711	Special (e.g. prizewinner)
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

9013 Status reason, coded (continued)

- HA High security flight restriction
- NA Night restriction
- NB Noise restriction
- PA Post SCC coordination for ad hoc
- R10 Runway 10 minute limitation
- R15 Runway 15 minute limitation
- R30 Runway 30 minute limitation
- R5 Runway 5 minute limitation
- R60 Runway 60 minute limitation
- TA Terminal congestion
- UA Unable to allocate slot for miscellaneous reason
- WA Request put on waiting list

9015 Status type, coded

- A Segment specified by BRD/OFF only (default)
- B All segment combinations between BRD/OFF
- C All segment combinations between BRD/OFF where BRD is fixed
- D All segment combinations between BRD/OFF where OFF is fixed

9143 Relationship, coded

1	First
2	Last
3	And
4	From
5	То
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
- 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
- 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
- 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
- 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
- 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
- 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
- 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
- 306Invalid Language Code
- 307 Received from data missing
- 308Received 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

9321 Application error, coded (continued) 319 Name element order error (e.g.:corp name must be first/infant name may not be first) 320 Invalid segment status 321 Duplicate flight segment 322 Segment continuity error Invalid itinerary order (e.g.: ARNK segment cannot be first) 323 324 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 Not suitable for cargo aircraft 343 344 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 Invalid cancel - married connection single leg(s) not available 351 352 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 Ineligible for claim - ticket by mail/PTA present/PNR already ticketed 374 375 Requestor not authorized for this function for this PNR Pricing/ticketing error, text information specified 376 Unable to price, multiple discounts apply 377 No rule pricing error, text information specified 378 379 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
- 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
- 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
- 490 Unable to retrieve offer
- 491 Invalid offer item selection
- 492 Invalid passenger selection
- 493 Order not created no availability
- 494 Order not created unable to issue accountable documents
- 495 Order not created
- 496 No offers
- 497 Unable to participate

9321

- Application error, coded (continued) No new offers returned 498 499 Order needs to be reshopped 500 Invalid system update disassociation request Invalid PNR format/data - unable to update PNR 501 Unable to update PNR, database error 502 700 Invalid OSI Invalid SSR 701 702 Error at End of Transaction 703 No negotiated space is available 704 Invalid Tour Identification 705 Invalid or missing Coupon/Booklet Number 706 Invalid Certificate Number 707 Invalid or missing baggage details 708 Incorrect credit card information 709 Invalid and/or missing frequent traveler information 70A Airport check-in identification (FOID) type not supported 70B Airport check-in identification (FOID) not supported 70C Request for airport control denied 70D Display criteria not supported 70E Open return permitted for additional charge 70F No passenger name for corporate PNR 70G Booked class not in tariff database 70H Fare based on open jaw or circle trip which may apply 701 Unable to find fare for mixed passenger type code/fare type 70J City pair restricted 70K Ticketing record corrupted/needs repricing Unable to price – passenger type code has changed 70L 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 End on end normal fare – through fare may be lower 70Q 70R Unpriceable directional minimum fare may apply 70S Too many routings apply Point to point fare undercuts through fare - check carrier rule 70T 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
 - Invalid Price Type Qualifier 713
 - Missing and/or invalid Date of Issue 714
 - 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
 - Check segments booked comply with ticketing rule 71C
 - 71D Multiple excursion fare may apply
 - Too many eligible fares for joint trip 71E
 - 71F Multiple rules may apply to joint fare trip
 - 71G Cannot apply airline code as requested
 - Unable to process flight times that were given 71H
 - 711 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
- 710 Board point and ticket location are in different countries
- 71P Taxes for booked itinerary/country not in tariff database
- 71Q Currency not in tariff database
- 71R Invalid decimal usage for currency specified
- 71S Unable to establish turnaround point
- 71T Unpriceable side trip
- 71U Mileage exceeds maximum 25 percent increase
- 71V Unable to determine stopover rule application
- 71W Mileage not stored in tariff database
- 71X Selected fare basis code not combinable
- 71Y Unable to price local fares
- 71Z Routing verification requested
- 720 No rules exist for this fare
- 721 Too much data
- 722 Invalid rule
- 723 Invalid category
- 724 Invalid routing
- 725 Domestic itinerary
- 726 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
- 720 Unable to calculate required minimum check
- 72P Unable to calculate percent surcharge
- 72Q City not in priceable zone
- 72R Pricing option requires amount or percentage
- 72S Specific passenger type code required check fare rule
- 72T Country of payment minimum may apply
- 72U 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
- 731No fare for compartment
- 732 No fare for rule option used
- 733 Request not processed per Resolution 100 rules
- 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
- 73M Fares have different eligibility divide PNR and retry
- 73N Unable to process original fare process manually
- 730 Unable to verify fare amount due to manual priced ticket process manually
- 73P Missing PFC amount
- 73Q Invalid/missing flight segment data
- 73R Invalid/missing segment reference number
- 73S Booking date missing
- 73T Missing booked compartment/cabin
- 73U Exceeded maximum number of incidental stops
- 73V Invalid PFC city/airport code
- 73W No gateway mileage data for city
- 73X No infant fare found
- 73Y No eligible fare found for requested fare type
- 73Z Surcharge exceeds maximum length
- 740 Rate not available
- 741 Piece concept applicable
- 742 No fare on this market/carrier
- 743 Electronic ticket/document record purposely not accessible
- 744 Missing or invalid airport check-in identification (FOID)
- 745 Refund (full or partial) not allowed
- 746 Open segment(s) not permitted for first coupon or entire itinerary
- 747 Validity date(s) required for electronic tickets/documents
- 748 Status change denied
- 749 Coupon status not open
- 74A Unable to price Stop over may apply
- 74B Ticket fare purchase requirements not met
- 74C Missing fare basis code for new itinerary
- 74D Maximum number of PFC's exceeded
- 74E Maximum number of PTC types exceeded
- 74F Same PTC type not allowed to be sent as a separate PTC item
- 74G Total number of PTC types missing for old itinerary (FOID)
- 74H Total number of flight segments missing
- 74I Invalid/missing fare break indicator for old itinerary
- 74J Invalid/missing base fare currency code for old itinerary
- 74K 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
- 740 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

- Refund cancel not allowed 74T
- 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
- Invalid or missing frequent traveler number 753
- 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
- Fare basis code too long 75A
- Invalid equivalent/total or total/base currency codes 75B
- 75C Ticket designator too long
- GDS not authorized to sell this fare 75D
- 75E Fare expired for ticketing
- 75F Fare expired for reservation
- 75G Agency not authorized to sell this fare
- Travel by or complete by date incorrect 75H
- Check advance booking date 75I
- 75J Check advance ticketing date
- 75K Check travel day/time
- Check seasonality dates 75L
- 75M Check minimum stav
- 75N Check maximum stay
- 750 Check flight and routing restrictions
- 75P Check surcharges
- Check stopovers 75Q
- 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
- No ET interline agreement 75Z
- Conjunction ticket/document numbers are not sequential 760
- Exchange/Reissue must include all unused coupons 761
- 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
- Historical data not available unable to process 767
- 768 Changes not allowed on re-priced segments - process manually
- 769 Unable to calculate residual value - process manually
- Option not valid for power shopper 76A
- 76B Not valid with frequent flyer awards/upgrades
- Segment select/city pair option required 76C
- Modified itinerary change options not allowed 76D
- No alternates found 76E
- 76F No additional alternates found
- 76G Alternate not valid

	n error, coded (continued)
76H	Unable to process requested option
761	Invalid segment select
76J	No EMD interline agreement
770	Unable to determine penalty or original fare- process manually
771	Carrier reissue rule invalid for origin/destination change - process manually
772	Unable to keep original fare per carrier requirements - process manually
773	Unable to determine residual value - all flights must be flown
774	Unable to keep original fare - invalid PTC
775	Unable to keep original fare - day/time requirements not met
776	Unable to keep original fare - seasonality requirements not met
777	Unable to keep original fare - applicable flight requirements not met
778	Unable to keep original fare - advance purchase requirements not met
779	Unable to keep original fare - minimum stay requirements not met
780	Unable to keep original fare - maximum stay exceeded
781	Unable to keep original fare - stopover requirements not met
782	Unable to keep original fare - transfer requirements not met
783	Unable to keep original fare - combinability not allowed
784	Unable to keep original fare - travel not allowed on blackout dates
784 785	
	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
791	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)
790	Transfer from flight is finally closed (re-accommodation)
79P	Transfer to flight is closed for finalizing (re-accommodation)
79P 79Q	Transfer to flight is finally closed (re-accommodation)
79Q 79R	
79R 79S	Complete baggage-pool party must be included in request (re-accommodation) Transfer to flight number does not exist (re-accommodation)
793 79T	
	Transfer to flight destination does not exist (re-accommodation)
79U	Passenger through checked – arrival airport must not be changed (re-
000	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/XML version not supported
- 917 EDIFACT message size exceeded

9417 Government action, coded 1 Clearance, oper

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
- 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
- 701Stop 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 – 2 nd 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
- 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
- 746By 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
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- 768 Single connection or better
- 769 Account code and published fares
- 770 Include jet service only
- 771 Exclude penalty fares
- Time window
- Fee related to booking
- Fee related to ticketing
- 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
- 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

HST

INI JET LAN Hold Start

Initiated Jetway/Stairs Landed

Option (cont	inued)
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
СВ	by unaccompanied minor passengers
CC	by checked in passengers by check-in station
CD	by misconnected passengers
CE	by reconfirmed passengers
CF	by oversold passengers
CG	by name entered by airport prior to check-in
CGT	Commence of ground handling time
CH	by passengers with alternate destination
CHC	Check-in closed
CHK	Check-in open
CI	1
	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
СТО	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

LBG	,
MND	Last Bag unloaded Maintenance finish
MST	
	Maintenance start
MZC	Manoeuvring zone clear
MZO	Manoeuvring zone occupied
NAA	except with specified name
NAB	except with specified class
NAC	except with specified destination
NAD	except with specified bagtag serial range
NAE	except with SSR (Special Service Request)
NAF	except with OSI (Other Service Information)
NAG	except with specified onload priority
NAH	except with transfer baggage
NAI	except with frequent flyer
NAJ	except with inbound connection
NAK	except with outbound connection
NAL	except with seat reference
NAM	except with check-in sequence number
NAN	except with boarding security reference
NAO	except through checked passengers
NAP	except 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
NAU	except with group size
NAW	
NAV	except passenger with comments
	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
	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
OFB	Off stand
ONB	
ONB	On Blocks On stand
P1	
PI	Last available for city pair date - for receiving choice of routing/carriers (combin
D10	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
ТНМ	30 Minutes out
ТКО	Take Off
UNS	Aircraft unserviceable
WAB	Weight and balance
Applicatio	n identification
1	All applications/product

Application identification qualifier

- Functional Service Element (FSE) Message Type Product
- 3

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
- 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
- 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"
- 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
- 28 Not fitted 29 No recline
- 29 No recline seat
- 30 Limited recline seat
- A Aisle seat
- AA All available aisle seats
- AB Seat adjacent to bar
- AC Seat adjacent to closet
- AG Seat adjacent to galley
- AJ Adjacent aisle seats
- AL Seat adjacent to lavatory
- AM Individual movie screen No choice of movie selection
- AR No seat airphone
- AS Individual airphone
- AT Seat adjacent to table
- AU Seat adjacent to stairs to upper deck
- AV Only available seats
- AW All available window seats
- B Seat with bassinet facility
- BA No seat bar
- BK Blocked Seat for preferred passenger in adjacent seat
- C Crew seat
- CC Center section seat(s)
- CH Chargeable seat
- CL No seat closet
- CS Conditional seat-contact airline
- D No seat exit door
- DE Deportee
- E Exit and emergency exit

9825		
	EA	Not on exit seat
!	EC	AC Power Outlet
	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
	Н	Seat with facilities for handicapped/incapacitated passenger
	I	Seat suitable for adult with an infant
	IA	Inside aisle seats
	IE	Seat not suitable for child
	J	Rear facing seat
	K	Bulkhead seat
	KA	Bulkhead seat with movie screen
	KN	Bulkhead, no seat
	L	Leg space seat
	LA	No seat – lavatory
	LB	Rear facing lie flat seat
	LE	Left facing lie flat seat more left angle
	LF	Lie flat seat
	LG	No seat - luggage storage
	LH	Restricted seat - offered on long-haul segments
	LL	Left facing lie flat seat
	LR	Right facing lie flat seat
	LS	Left side of aircraft
	LT	Right facing lie flat seat more right angle
	Μ	Seat without a movie view
	MA	Medically OK to travel
	MS	Middle seat
	N	No smoking seat
	0	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 T	Rear/Tail section of aircraft
	ТА	No seat - table
	U	Seat suitable for unaccompanied minors
_	UP	Upper deck
+	US	USB Power Port
	V	Seat to be left vacant or offered last
	W	Window seat
	WA	Window and aisle together
	X Z	No facility seat (indifferent seat)
	Z 1A	Buffer zone seat Seat not allowed for infant
	1B 1C	Seat not allowed for medical
	1D	Seat not allowed for unaccompanied minor Restricted recline seat
	1D 1M	Seat with movie view
	1W	Window seat without window
	3A	Individual video screen - No choice of movie
	57	

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

9825 Seat characteristic, coded (continued)

- 6A In front of galley seat
- 6B Behind galley seat
- 7A In front of toilet seat
- 7B Behind toilet seat
- 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
9845		ing message number (continued)
0010	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
	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 00	Invalid agent's code
	90 01	Requester identification required
	91 02	Seat Map Display request is outside system date range
	92 93	Flight does not operate due to weather, mechanical or other operational conditions
	93 94	Flight does not operate on date requested Flight does not operate between requested cities
	94 95	Schedule change in progress
	95 96	Repeat request updating in progress
74	50	Repear request apading in progress
14		

97 Flight has departed

9845 Error/warning message number (continued)

- 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
- 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
- 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
- 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
- Australian Visa required use TIETAC entry each pax
- Advice of handcarry baggage allowance
- 240 Emergency contact info required
- 244 Epass passenger number differs

	245	Epass passenger - not authorized
9845		ing message number (continued)
	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
	257 258	API data is present API indication on boarding pass required
	259	Passport/ID document data required
	260	Visa or similar document data required
	261	Home address required
	262	Destination address required
	263	Departure address required
	264	API pax data not required
	265	Missing or invalid airport check-in identification (FOID)
	266	Not head of pool – bag details not updated
	267	Infant name required
	268	E.T. control requested – retry check-in
	269	Passenger is E.T.type – no unique name found
	270	Passenger is E.T.type – number invalid
	271 272	Passenger is E.T.type – not authorized Passenger is E.T.type – invalid cpn status
	272	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 application for travel authorization on file
	290	Travel authorization denied
	291	Insufficient data to provide travel authorization status
	292	Approved travel authorization on file
	293	Country of residence required
	294	Advise passenger to collect baggage, change of airports on 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

- Error/warning message number (continued) 9845
 - 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
 - No Immigration and Refugee Protection Act (IRPA) on file 307
 - 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
 - Reason for Travel (RFTV) required 314
 - 315 Incomplete security data - retry check in
 - Immigration and Refugee Protection Act (IRPA) not applicable 316
 - 317 Electronic Visa update not on file
 - 318 Travel authorization - not applicable
 - 319 Unable to change seat - charges may apply
 - 320 Unable to Check-In – Advisory
 - 321 Onward flight has undelivered comment
 - 322 Travel document not on file verify data
 - 323 Unable to Check-in – Vetting Status Not OK
 - 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

No Ν Y Yes

9856 **Outbound flight continuation indicator**

- All subsequent flights to 1st flight nominated in outbound А т This particular flight only
- 9857 Inbound type of service indicator
 - - А Air
 - В Bus, coach F
 - Fictitious flight Ρ Passenger's own disposition, unknown
 - R Railroad, Train
 - т Taxi, Limousine

9858 Update action code

- А Add (Add the data to existing data in the main host). С
 - Cancel (If a quantity is specified then reduce this data.
 - If no quantity is specified then cancel all data.)
- R Replace (Replace the specified data. First cancel all data then add the new data.)

9859 Reason for cancel, coded

- 1 By passenger request
- 2 Noshow at the gate
- 3 Security reasons

- Rebooked on to another flight Flight delayed 4
- 5

Type of cancel 9860

- А DCS and RES
- D DCS only
- F
- DCS only, feeder and onto flight(s) DCS only, onto flight(s) in partner system only 0
- R RES only

Seat request fulfilled indicator 9862

- N Y No
- Yes

9863 **Cabin class location**

- Maindeck Μ
- U Upperdeck

Row characteristic 9864

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"
20	Row designated for RBD "Q"
23	Row designated for RBD "S"
23	Row designated for RBD "T"
24	Row designated for RBD "V"
26	Row designated for RBD "W"
20	Row designated for RBD "Y"
A	
B	Extra leg room Buffer row
Б С	
CC	Row with cabin facilities in a designated column
CH	Row with cabin facilities in an undesignated column
	Chargeable seat
D E	Seat restrictions apply in this row
	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
- 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

9869 Processing status code (continued)

- N Recoverable error
- O OK processed. Further data in further segments follow
- P OK processed. No data follows
- Q Passenger contact first name required
- R Vetting Ok
- S Selection data follows
- T Transit visa required
- U Advisory
- V Visa required
- W Known
- X Non-recoverable error. Further processing inhibited

9871 Flight service code

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

- Ρ Payment
- Q Previous Quoted Base Fare
- R In House fare type/Corporate contract number/Negotiated Fare reference amount
- S Point of Sale
- т Tax

9876 **Processing level**

- 0 Error/warning at system level
- 1 Error/warning at application level

9877 Fare type, coded

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

Fare type, coded (continued) 9877

- Second passenger (e.g.: companion) 4
- 5 Disabled, unable to work (Finland)
- 6 Government discount (Germany)
- 7 Individual early retirement (Finland)
- 8 Special interior fare (Argentina)
- 9 Border area fare (Argentina)
- Intra country restricted fares (Argentina) 10
- 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)
- А Aisle seat
- СН Chargeable seat
- W Window seat

9883 Seat occupation default indicator

- F All seats are free unless otherwise specified
- Ν No seat occupation default is being used
- Ο All seats are occupied unless otherwise specified
- Seat not designated for RBD specified in request R

9884 Passenger with infant indicator

- Ν 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
гг	Electronic fundo transfor

- 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 check	in
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- 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
9910	Fare qualified	er (continued)
	70A	Base
	70B	Total
	70C	No seasonal or blackout restrictions
	70D	Rule provisions vary by travel date
	70E	ATPCO negotiated fares – CAT35
	70F	ATPCO negotiated corporate fares
	70G	System negotiated corporate fares
	70H	Dynamic discounted fares – corporate fares
	701	System negotiated fares
	70J	Published fares
	70K	Dynamic discounted fares
	70L	ATPCO private fares – CAT15
	70M	ATPCO private corporate fares
	710	Carrier Exemption - To indicate whether a carrier is exempt
	711	Charters - Exempt or non-exempt
	712	Circle trip
	713	Connection cities for which joint fares exist
	714	Country Exemption - To indicate whether a country is exempt
	715	Exclude infant fares
	716	Fare amount (for mileage fare input amount)
	717	Fare amount conversion from information
	718	Fare amount conversion to information
	719	Fare Cannot be used for Pricing
	720	Fare Discount before Tax
	721	Fare Discount after tax
	722	Fare display with rules
	723	Fare is add-on constructed
	724	Fare is mileage based
	725	Fare is routing based
	726	Fare restricted to certain days
	727	Fare restricted to certain flights
	728	Fare restricted to certain times
	729	Fares with a fixed penalty not greater than given amount or percent
	730	Fares with no penalties
	731	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

9910 Fare qualifier (continued)

- 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
- 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 Entertainment on demand

	4	Audio programming
	5	Live TV
	6	Reservation booking service
	7	Duty free sales
	8	Smoking
0022	9 Eccility type	Non-smoking
9932	10	e, coded (continued) Short feature video
	11	No duty free sales
	12	In-seat power source
	13	Internet access
	14	Unassigned
	15	Inseat Video Player/Library
	16	Lie-flat seats
	17	Additional services
	18	Wi-Fi
	19	Lie-flat seat first
	20 21	Lie-flat seat business Lie-flat seat premium economy
	22	110V AC power
	23	110V AC power first
	24	110V AC power business
	25	110V AC power premium economy
	26	110V AC power economy
	27	USB power
	28	USB power first
	29 30	USB power business
	31	USB power premium economy USB power economy
	32	Mobile wireless phone service
	99	Amenities subject to change
	700	Meal service
	701	Entertainment
	ABU	Aerobus
	AIR	Air side
	BAG	Baggage Area
	BEL BUS	Conveyor Belt Bus
	CAT	Catering
	CHK	Check-in area
	CLN	Cleaning
	COU	Check-in counter
	CUB	Curbside
	CRW	crew bus
	FIR	fire-engine equipment
	FUE	Re-Fuelling
	GAN GTE	Gangway Gate area
	ICE	De-icing equipment
	JET	Jetway
	LIT	Lighting
	LND	Land side
	LOU	Boarding Lounge
	LUG	Luggage
		Remote de-ice plan
	PAR PIE	Parking area or stand Pier
	PIE 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
- Terminal TER
- Tow tractor with towbar TOW
- TWB Tow tractor without towbar
- 9932 Facility type, coded (continued) WAS A/C washing equipment WAT
 - Fresh water equipment

Traveller accompanied by infant 9946

Infant 1

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
- IATA Client ID 7
- 8 Invoice reference
- 9 **Ownership Reference**
- A Airline Indexing Field
- В Booking system
- С DCS reference
- D Flexible negotiated space
- F Passenger form of identification (FOID)
- Ν Non-homogeneous PNR – PNR automatically split at creation due to nonhomogeneous condition and there is no parent or child
- Ρ Referenced PNR is the parent
- Q Querying system
- Responding system R
- Referenced PNR is a child PNR S

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
- Seats with meal at seat 2nd class 365
- 366 Seats with meal at seat 2nd class, smoking
- Seats with meal at seat 2nd class, no smoking 367
- 368 Couchettes 1st class
- 369 Couchettes 1st class, smoking
- 370 Couchettes 1st class, no smoking
- Couchettes 2nd class 371

- 372 Couchettes 2nd class, smoking
- 373 Couchettes 2nd class, no smoking
- 374 Restaurant Car
- 375 Compartment Special
- 376 Compartment T2
- 377 Compartment T3

9960 Special requirement data (continued)

- 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 single386 Compartment double
- 387 Side corridor couch imperative
- 388 Central aisle coach imperative
- 389 Side corridor coach desired
- 389 Side confidor 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
- 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
- 10 Endorsement information
- 11 Commission information
- 12 Tour number
- 13 Special remarks (may contain coded information followed by free text)
- 14 Fare quoted at time of booking
- 15 Fare calculation at time of ticketing (fare calculation mode indicator, e.g. FCMI)
- 16 Form of payment information (non prepaid ticket advice (PTA))
- 17 Ticketing information
- 18 Invoice information
- 19 Historical information
- 20 PNR grouping remark
- 21 Wholesaler address
- 22 Document delivery address
- 23 Ticketing remarks
- 24 Booking party details
- 25 Traveler ticketed
- 26 Ticket issue date information

- 27 Ticketing time limit
- 28 Other service information (OSI)
- 29 Supplementary flight information
- 30 Time of next information

9980 Information type (continued)

- 31 AIRIMP record locator details
- 32 Endorsement box text information
- 33 Pricing/ticketing warning information
- 34 Total Fare amount too large, text information included
- 35 Issue separate tickets, text information included
- 36 Payment Restrictions
- 37 Horizontal Fare Calculation
- 38 Non-segment related itinerary remarks
- 39 Issuing agency/airline-name and place of issue
- 40 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
- 73 Agency contact
- 74 Nature unknown
- 75 Mailing address
- 76 Billing address
- 77 Billing address verification
- 78 GST information
 - 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

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- 708 Hotel information
- 709 Auxiliary information
- 710 Itinerary remarks
- 711 Reference sell token
- 712 Display more token

9980 Information type (continued)

- 713 Percentage discount override verify all rules
- 714 Amount discount override applied to base
- 715 Amount discount override applied to total fare
- 716 Amount/percent discount override applied to total fare
- 717 Amount/percent discount override applied to 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 (formerly fare calculation reporting indicator)
- 734 Print line text
- 735 Cascade to validating carrier
- 7EX ET coupon(s) may be used, exchange recommended
- 7FC ET coupon(s) may be used but was not updated with new/modified itinerary
- 7NU ET coupon(s) may not be used for new/modified itinerary
- 7NV ET coupon(s) may be used, further action may be required
- 7RV ET coupon(s) updated with new or modified itinerary
- AHS Arrival high security flight
- 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
- 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
- In connection with 4

9988 Data indicator (continued)

- 5 Original issue form of payment
- Fare component calculation data 6
- 7 Exchanged residual fare component data
- 8 From
- 9 То
- Reissued ticket/document 10
- 12 Not interlineable
- Not refundable 13
- 14 Commissionable
- 15 Not commissionable
- 16 Ticket designator
- 17 Input ticket designator (pricing)
- ATPCO fare class record 01 ticket designator 18
- 19 ATPCO category 19 ticket designator
- ATPCO category 20 ticket designator 20
- ATPCO category 21 ticket designator 21
- 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
- International INT
- LOC Local
- NOT Not displayable
- SCH International - Schengen zone
- **Technical Stopover** STP
- TCT Total containers
- TIM **Time Difference**
- Total items TOT
- TRA Transit
- TRS Transfer
- Total weight TWT
- VAL Value

9989 Data type, coded

- Carry-on 1
- 2 Allowable baggage
- 3 Carry-on chargeable
- 4 Carry-on free
- 5 Checked free
- Checked chargeable 6
- 700 Ticketed
- Time Limit No PNR cancellation 701
- Domestic itinerary 702
- International itinerary 703
- 704 Mail ticket
- 705 Time Limit - Automatic PNR cancellation
- 706 Ticket revalidation required

- 707 Airport ticket
- 708Self service ticketing Pre-validation required
- 709 Prepaid Ticket Advice
- 710 Satellite/Remote ticketing
- 711 Staff reservation entitlement

9989 Data type, coded (continued)

- 712 Staff status
- 713 Staff type of travel
- 714
 Staff ticket type indicator
- ADT Adult
- ARE Area time difference allocated
- BAG Baggage
- CHD Child (reduced fare due to age)
- CRO Crossing number
- CRW Crew CUS Customs status
- DEL Delayed
- DHD Deadheading Staff
- FEM Female Adult
- FRT Freight
- INF Infant
- MAI Mail
- MAL Male Adult
- NOI Noise allocation
- NOT Not displayable
- NRV Non-revenue earning passengers
- PAX Passengers
- REV Revenue earning passengers
- TME Overall time difference
- TOF Take-off fuel

9997 Material type, coded

- ADM Accounting data material
- AT1 ATB1 ticket material
- AT2 ATB2 ticket material
- BDP Boarding pass material
- CVP Car voucher material
- GEN Generic print material
- HVP Hotel voucher material
- INV Invoice data material
- ITI Itinerary information material
- TAT TAT Ticket material

AGT Agent type, coded

- ASE Aero Services Eqypt
- ATS Airport Terminal Services
- AVI Aviance
- AVP Aviapartner
- BOH Big Orange Handling Company
- CAR Cara Operations
- CWF CanWest Flight Services
- DEL New Delhi Aviation Leading Aviation Group
- DGL Delta Group
- FTC Flightcare
- FTS Flight Support
- GAT Gate Gourmet
- JET Jet Aviation
- KDM Kion de Mexico
- LGS LOT Ground Services

- LSG LSG Sky Chefs
- MAL MALEV Ground Handling Budapest
- MNZ Menzies Aviation
- NAT National Handling
- OCS One Complete Service
- OGD Ogden

AGT Agent type, coded (continued)

- PLN Plane Handling
- PRM PrimeFlight Aviation Services
- SAS SAS Ground Handling
- SER Servisair
- SHT SheltAir Aviation Services
- SKT Skytrails Aviation SRV Servair
- SRV Servair SWP SwissPort
- UWA Universal Weather and Aviation, Inc.
- VAL Valley Fliers
- WAS Warsaw Airport Services sp. Z o.o. (WAS)
- WTS WingTips Airport Services

BAG Baggage claim type

- OTH Other
- REG Standard (regular baggage)
- SIZ Odd size baggage
- SKI Skis or golf clubs

BAL Balance output

- 1 Basic Index
- 2 Dry Operating 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
- 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 CHK Check-in type (continued)
- GRP Group check-in area KIK Self service kiosk ODD Odd size bag drop

COT Camera orientation type

- 1 Place icon in-line with row or column
- 2 Place icon left of column
- 3 Place icon behind row
- 4 Place icon right of column
- 5 Place icon before row

CPT Card product type

- 1 Consumer (Personal)
- 2 Commercial (Corporate)

CTC Contact Type Code

- + PER Personal
- + PRO Professional
- + OTH Other

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

- No show 1
- 2 Prior to departure
- 3 After departure

FHT Flight haul type

- Long-haul 6 hrs plus 1
- 2 Medium-haul 3-6 hrs
- 3 Short-haul up to 3 hrs

FPO **Fuel Progress Obstructions**

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

FPQ **Fuel Progress Operation Qualifiers**

- Fuel flow ended, i. e. the ordered quantity is deilvered AFE
- AFS Fuel flow starts
- ALC Flight is assigned to certain dispenser- or tank-vehicle
- CNX Flight is reassigned to a different vehicle
- DIS Vehicle starts it's journey to aircraft
- Fuel flow expected to be finished EFE
- FLI Fuel flow is interrupted
- Fuel flow re-started after an interruption FLR
- Vehicle leaves aircraft POS = vehicle arrives under aircraft's wing, i. e. the right LVG
- position for the physical refuelling
- REC Delivery slip is generated
- SBY Vehicle is ready for refuelling, i. e. hoses are connected

FRC Fare rule category

- Accompanied travel 1
- 2
- 3
- 4 Rule application
- 5
- 6 Booking code
- Children discounts 7
- Combinability 8
- 9 Co-terminals
- 10 Circle trip combinability
- Day and / or time application 11
- 12 Deposits
- All other discounts 13
- **Ticket endorsements** 14
- 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
- Maximum stay 22
- 23 Minimum stay
- 24 **Miscellaneous** provisions

Add-ons Agent discounts Blackout dates

- 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

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
- 6 Bereavement
- 7 Illness
- 8 Voluntary
- 9 No reason given
- 10 Unable to obtain necessary documentation
- 11 Strike

- 12 Weather
- 13 Natural disaster
- 14 Unacceptable reaccommodation
- + 15 Equipment change
- + 16 Other

RES Result

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

RES Result (continued)

- 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.
- Item is not available/ applicable due to FQTV status or chosen price class.
 Item is free of charge due to FQTV status, free baggage allowance, or chosen price class.
 - Item is free of charge due to FQTV status, free baggage allowance, or chosen price class.

SFB Service fee basis (continued)

- 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
- + 7 Mobile Web Browser
- + 8 Mobile Native App
- + 9 Tablet Web Browser
- + 10 Tablet Native App

TTT Touchpoint transaction

- 1 Order or buy
- 2 Check-in
- 3 Flight information
- 4 Gate inquiry
- 5 In-flight
- 6 Post ticketing

- 7 8 9
- Post-flight Pre-flight Shop Site referral Other 10
- 11
- 12 Unknown

VAR Variation for weights 1 Standard

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