

## 10 Appendix B – Presentation Result Code Summary

The following table lists all the result codes (at time of writing) that can occur as a result of the Presentation of either a Magnetic Ticket or an NTM Card or Barcode. The following notes apply:

- **Ticket Applicability** indicates to which presentation type(s) the result code applies.
- **EGATE & E2GATE POD Text** specifies the supplementary text string that *may* accompany the display of a Magnetic Ticket fail code on the PODs (if enabled by Technician).
- Note that the Reject Codes and meanings shown below are a snapshot, taken from document ref [9].
- NTM fail code texts are read from a Table, so the text shown on PODs may differ from that shown here.
- For Result Codes 100 and above the following codes apply:
  - DDDD = Destination NLC
  - DDMMYY = Date
  - FFFF = Fare
  - LLLL = LUL Station NLC
  - OOOO = Origin NLC
  - PP = Passenger Type
  - PZ = Ticket Pass Zone
  - RR = Special Rule number
  - TTTT = Ticket Type
  - YY = LUL Ticket Type
  - XX = TOC ticket Type

Note that the PGATE is limited to two digits. 3 digit codes are reserved for GATES performing National Railway's Magnetic Ticket Checking at TOC Stations.

Reject Code	Ticket Applicability			EGATE & E2GATE POD Text	Ticket Reject Code Meaning
	Mag	NTM	BAR		
00	✓	✓	-	-	Valid Ticket / Card
01	✓	✓	-	BAD TABLE	Invalid Table Data
02	✓	-	-	TYPE/DIR	Wrong ticket type or direction
03	✓	-	-	TYPE OOR	Ticket type out of table's range
04	✓	-	-	CHK ERROR	Check table error
05	✓	✓	-	TEST MODE	LUL Magnetic Ticket Checking & NTMs: Revenue Ticket / Card presented in Test Mode TOC Ticket Checking: Test Mode ticket presented
06	✓	✓	-	NOT TST MD	LUL Magnetic Ticket Checking & NTMs: Test Ticket / Card presented in Revenue Mode TOC Ticket Checking: Engineer Signed On
07	✓	-	-	UNREAD TK	Ticket magnetic code unreadable
08	✓	-	-	VRF FAIL	Ticket re-coding error (when a THU tried to write code to ticket)
09	✓	-	-	INVAL CHK	Ticket code read error
10					
11	✓	✓	✓	DATE EXP	Ticket / Card Expired Barcode: Expired/Out of Date
12	✓	✓	✓	TIME O DAY	Not Valid at this time
13	✓	-	-	EXCESS	Excess to pay
14	✓	-	-	HR NO ACC	Ticket not valid, and no applicable excess

Reject Code	Ticket Applicability			EGATE & E2GATE POD Text	Ticket Reject Code Meaning
	Mag	NTM	BAR		
15	✓	-	-	NO ON VAL	No onward validity (ticket valid for station, but not for further travel)
16	✓	✓	-	OUT ZONE	Not Valid at this Zone
17	✓	-	-	NOT ISS HR	Not issued here (attempting entry with a ticket issued elsewhere)
18	✓	✓	-	INVAL STN	Not valid at this station
19	✓	✓	✓	NOT YET VL	Not yet valid (date) Barcode: Future Dated
20	-	✓	-	EXPIRED	Card Expired
21	✓	✓	-	DOUBLE ENT	Double Entry attempted
22	✓	✓	-	DOUBLE EXI	Double Exit attempted
23	✓	-	-	CARNET NVL	Carnet Ticket not yet validated
24	-	✓	-	LOW SV-NZ1	Insufficient SV. TKT not zone 1
25	-	✓	-	NOT ENTERD	Unstarted Journey – Exit not permitted
26	-	✓	-	SM ENT EXT	Entry and Exit at same Station
27	-	✓	-	TNP DIS ZN	T&P not enabled for this Zone
28	-	✓	-	SV DISBLD	SV Disabled
29	-	✓	✓	PPT DISBLD	PPT Disabled Barcode: Ticket Type Not Valid
30	-	✓	-	CARD DIS	Card Disabled
31	✓	-	-	F INV OSI	Illogical interchange through barrier (illogical route)
32	✓	-	-	TO INV OSI	Illogical interchange through barrier (illogical route)
33	✓	-	-	ILLOG OSI	Illogical interchange through barrier (illogical route)
34	-	✓	-	EXT DISALL	Exit not allowed
35	-	✓	-	LOW SV-Z1	Insufficient SV. TKT zone 1
36	-	✓	-	LOW SV	Insufficient SV. No TKT
37					
38					
39					
40					
41	✓	✓	-	PASSB THRU	Pass back through / Zig-Zag: Attempt to Enter after an Entry and Exit at the same station; or attempt to Exit after an Exit and Entry at the same station.
42	✓	✓	✓	PASSB OVER	Pass back over: Attempt to Enter after an Exit and Entry at the same station; or attempt to Exit after an Entry and Exit at the same station. Barcode: Passback attempted
43	-	✓	-	INVAL PSNG	ITSO : Invalid number of passengers in an IPE (Num adults+Num children + Num concessions <>1)

Reject Code	Ticket Applicability			EGATE & E2GATE POD Text	Ticket Reject Code Meaning
	Mag	NTM	BAR		
44	-	✓	-	NO RIDES	ITSO : There are no rides remaining on an IPE where that IPE is the only valid IPE on the card.
45	-	✓	-	INVAL IPE	ITSO: Invalid IPE field value.
46	-	✓	-	INVAL ENTL	ITSO: Valid Entitlement on card doesn't provide Free travel (needs STR to go with it).
47	-	✓	-	IPE SEAL	ITSO: IPE Seal Error
48	-	✓	-	ITSO ICHGE	ITSO: Too Long on Interchange
49	-	✓	-	ITSO TR TL	ITSO: Too long on Tram-Rail Interchange
50	-	✓	-	ITSO TR NA	ITSO: Tram-Rail Interchange not allowed here
51	✓	-	-	ALRDY USED	Ticket has already been used
52	✓	-	-	BLACK PASS	Blacklisted staff pass
53	✓	-	-	BLACK PERM	Blacklisted travel permit
54	✓	-	-	ENIGMA	Valid ticket, but only for a journey shorter than that travelled
55	✓	-	-	USED JOURN	Ticket has already been used for journey
56	-	✓	-	OUTOFTERM	Scholar Pass out of term
57	-	✓	✓	PPT INVLD	Location not covered by PPT Barcode: NLC not valid
58	-	✓	-	ITSO ZONES	ITSO: Insufficient Zones
59					
60	-	✓	-	ITSO OSI	ITSO: Too long on OSI
61	✓	-	-	LONG OSI	Too long at interchange (unexpectedly long time spent changing stations during journey)
62	✓	-	-	LONG JOURN	Too long on journey (unexpectedly long time spent between journey start and end)
63	✓	-	-	LONG PLAT	Too long on platform (unexpectedly long time spent on platform, with a platform ticket)
64	✓	-	-	LONG XCESS	Too long on excess (unexpectedly long time spent between journey start and end, for which the excess applied)
65	✓	-	-	ENT TIM XC	Ticket entry time limit exceeded
66					
67	-	✓	-	CPC DECLINE	Payment Card Declined
68					
69	-	✓	-	CPC DECLINE	Payment Card Declined
70	-	✓	-	PRSNTN ERR	Unspecified NTM Presentation Error
71	-	✓	-	TOO MANY	Multiple NTM Cards Presented
72					
73	✓	-	-	EMERG INV	Emergency ticket, not valid for travel at this station.

Reject Code	Ticket Applicability			EGATE & E2GATE POD Text	Ticket Reject Code Meaning
	Mag	NTM	BAR		
74	-	✓	-	CARD BLOCK	EMV: Payment card is blocked by transport authority
75	-	✓	-	OYST UNSUP	Oyster Card Capability is unsupported
76	-	✓	-	PAYC UNSUP	EMV: Payment Card Capability is unsupported
77	-	✓	-	ITSO UNSUP	ITSO: ITSO Card Capability is unsupported
78	-	✓	-	UNKN PCARD	EMV: Unknown Payment Card Type
79	-	✓	-	VAL FAIL	EMV: Payment Card Validation failure
80	-	✓	-	ISSR BLOCK	EMV: Payment Card is blocked by issuer
81	✓	-	-	GROSS OVER	Illogical use of ticket
82	✓	-	-	INV HIST	Illogical use of ticket
83	✓	-	-	INV TIME	Illogical use of ticket
84	✓	-	-	INV GEOG	Invalid geography
85	-	✓	-	PCARD EXPD	EMV: Payment Card expired
86	-	✓	-	AID BIN	EMV: Payment Card has an invalid AID or BIN
87	-	✓	-	TXN TIMEOUT	EMV: Payment Card Transaction timeout
88	-	✓	-	WRONG TYPE	Wrong System Type
89	-	✓	-	CARD TYPE	Unknown Card Type
90	✓	✓	-	REJECT MON	Rejecting monitored ticket
91	-	✓	-	NOTYET VAL	EMV: Payment Card not yet valid
92	-	✓	-	CARD DIR	Card Directory Corrupt
93	-	✓	✓	CARD CONT	Card Contents Corrupt Barcode: Decryption Error
94	-	✓	✓	CARD COMMS	Card Communications Failed Barcode: Server Comms. Error
95	-	✓	-	PROC FAIL	EMV: Payment Card processing failure
96	-	✓	-	RDR INIT	Reader Init Failed
97	-	✓	-	REM EARLY	EMV: Payment Card removed early
98	-	✓	-	AUTH REQD	EMV: Payment Card requires online authorisation
99	✓	-	-	CHK TIME	Magnetic Ticket or EMV Card checking took too long to complete.
100	✓	-	-	DELIVERY	TOC Ticket was issued in delivery mode
101	✓	-	-	TECH	TOC Ticket was issued in technician mode
102	✓	-	-	TRAINING	TOC Ticket was issued in training mode
103	✓	-	-	BAD TDATA	Invalid data was found on TOC ticket
104					
105	✓	-	-	XX INV	Invalid TOC type ticket.
106	✓	-	-	XX REJECT	Always to be rejected.
107	✓	-	-	XX TTTT	Time restraint applied to this TOC ticket type.

Reject Code	Ticket Applicability			EGATE & E2GATE POD Text	Ticket Reject Code Meaning
	Mag	NTM	BAR		
108	✓	-	-	PP TTTT	Time restraint applied to this TOC passenger type.
109	✓	-	-	XX TTTT	Time restraint specified by LUL data on TOC ticket.
110					
111	✓	-	-	XX ZONES	TOC Ticket is not valid in this zone.
112	✓	-	-	XX DDMMYY	Single/return TOC ticket not valid until date shown.
113	✓	-	-	XX DDMMYY	Single/return TOC ticket not valid after date shown.
114	✓	-	-	XX DDMMYY	Season/rover TOC ticket not valid until date shown.
115	✓	-	-	XX DDMMYY	Season/rover TOC ticket ceased to be valid after date shown.
116	✓	-	-	XX OOOO	Station not listed for Entry / Exit with this TOC ticket.
117	✓	-	-	XX DDMMYY	TOC ticket ceased to be valid after date shown.
118	✓	-	-	XX DDMMYY	TOC ticket is not valid until date shown.
119	✓	-	-	XX DDMMYY	TOC Pass is not valid until date shown.
120	✓	-	-	XX DDMMYY	TOC Pass expired on date shown.
121	✓	-	-	XX PZ	TOC Pass not valid here.
122	✓	-	-	XX YY	LUL ticket is not valid.
123	✓	-	-	XX ROUTE	TOC ticket prohibits this route at this station.
124	✓	-	-	PP PASNGR	Passenger type not valid, or always rejected, for this TOC ticket
125	✓	-	-	XX DDDD	TOC ticket Destination is not valid for exit here
126	✓	-	-	XX OOOO	TOC ticket Origin is not valid for entry here.
127	✓	-	-	XX DDMMYY	TOC ticket wrong date
128	✓	-	-	XX LLLL	LUL Station Only
129	✓	-	-	XX	TOC ticket wrong direction
130	✓	-	-	XX SSSS	LUL Station Only
131	✓	-	-	XX FFFF	TOC Ticket has Insufficient Fare
132	✓	-	-	XX	LUL Route
133	✓	-	-	XX TTTT	TOC ticket Pass-back Timer not yet expired
134	✓	-	-	XX DDMMYY	TOC Ticket has expired
135	✓	✓	-	XX RR	TOC Special Rules (Magnetic and ITSO)
136	✓	-	-	XX TTTT	TOC Ticket type direction of travel time restriction
137	✓	-	-	XX TTTT	TOC Passenger type direction of travel time restriction