

AIRCRAFT PARKING ON STANDS OF TERMINAL A APRON

MOSCOW, RUSSIA
SHEREMETYEVO

Stands	TERMINAL A									
	ACFT types									
G650	G200	CL300	CL350	CL650	F2000EX	F900	F7X	F8X	Citation X	
85	+	+	+	+	+	+	+	+	+	+
85A		+			+	+				
85B	+	+	+	+	+	+	+	+	+	+
85C		+	+	+	+	+	+	+		+
85D		+	+	+	+	+	+	+		+
85F	+	+	+	+	+	+	+	+	+	+
85E		+	+			+	+			+
85G		+	+			+	+			+
85H	+	+	+	+	+	+	+	+	+	+
85I		+	+			+	+			+
85K	+	+	+	+	+	+	+	+	+	+
85J		+	+			+	+			+
85L		+	+			+	+			+
85M	+	+	+	+	+	+	+	+	+	+
85N		+	+			+	+			+
85O	+	+	+	+	+	+	+	+	+	+
85P		+	+			+	+			
85Q		+	+	+	+	+	+	+		+
85R		+	+			+	+			
85T	+	+	+	+	+	+	+	+	+	+
85S		+	+			+	+			+
85U		+	+			+	+			+
85V	+	+	+	+	+	+	+	+	+	+
85W		+	+			+	+			+
85X		+								
85Y		+	+	+	+	+	+			
85Z	+	+	+	+	+	+	+	+	+	+
AA										
AB										
AC										
AD										
HA										
HB										

Stand AA is designated for parking of G200 and smaller ACFT (based on wingspan and length).
 Stands AB and AC are designated for parking of G550 and smaller ACFT (based on wingspan and length).
 Stand AD is designated for parking of A-320 and smaller ACFT (based on wingspan and length).

Note:

- "+" – sign indicates that stand is AVBL for parking of the specified type of ACFT and smaller ACFT (according to wingspan and length).

AIRCRAFT PARKING ON STANDS OF TERMINAL B APRON

Stands	ACFT types											
	A-321W	B777-300ER	B747-400	B737-900	An-124	An-72, An-74	Il-96	Il-76	Il-62	Tu-204	Tu-154W	Tu-134
86	+	-	-	+	+	+	-	+	+	+	+	+
86A	-	+	+	-	+	-	+	-	-	-	-	-
87	-	-	-	-	-	-	-	+	-	-	-	-
88B	-	-	-	-	-	+	-	-	-	-	-	-
88	-	-	-	-	-	-	-	+	-	-	-	-
89B	-	-	-	-	-	+	-	-	-	-	-	-
89	-	-	-	-	-	-	+	-	-	-	-	-
90	-	-	-	-	-	+	-	-	-	-	-	+
90A	-	+	+	-	+	-	+	-	-	-	-	-
89D	-	-	-	-	-	+	-	-	-	-	-	-
89C	-	-	-	-	-	+	-	-	-	-	-	-

Notes:

- Stands 89C, 89D are AVBL for parking of HEL.
- "+" – sign indicates that stand is AVBL for parking of the specified type of ACFT and smaller ACFT (according to wingspan and length).
- “-” – sign indicates that parking of the specified type of ACFT on the stand is PROHIBITED.

AIRCRAFT PARKING ON STANDS OF TERMINAL B APRON HANGAR 1 AREA

Stands	ACFT types															
	B737-BBJ	A-319	G650	G550	G450	G400	G200	CL850	CL605	CL300	GLEX	F900	FA7X	C525	C750	E135
104	+	+	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104A	-	-	-	-	-	-	+	-	+	+	-	+	-	+	-	-
104B	-	-	A	A	B	B	-	B	-	-	A	-	B	-	B	B
104C	-	-	-	-	-	-	+	-	+	+	-	+	-	+	-	-
104D	-	-	A	A	B	B	-	B	-	-	A	-	B	-	B	B
104E	-	-	-	-	-	-	+	-	+	+	-	+	-	+	-	-
104F	-	-	-	-	-	-	+	-	+	+	-	+	-	+	-	-
104H	-	-	-	-	-	-	+	-	+	+	-	+	-	+	-	-
104I	-	-	-	-	-	-	+	-	+	+	-	+	-	+	-	-
104J	-	-	+	+	+	+	-	+	-	-	+	-	+	-	+	+
104L																

Notes:

- Stand 104L is designated for ACFT with wingspan of 30.5 M or less.
- "+" – sign indicates that stand is AVBL for parking of the specified type of ACFT and smaller ACFT (according to length and/or wingspan).
- “-” – sign indicates that parking of the specified type of ACFT on the stand is PROHIBITED.

AIRCRAFT PARKING ON STANDS OF TERMINAL B APRON

Stands	ACFT types															
	A-319neo	A-320neo	A-321neo	A-330-200	A-330-300	B737-500W	B737-700W	B737-800W	B737-900W	B737 MAX 8	B737 MAX 9	B777-200	B777-300	B777-300ER	B747-400	SSJ-100-95
162-180	+	+	+	-	-	+	+	+	+	+	+	-	-	-	-	+
184-189	+	+	+	-	-	+	+	+	+	+	+	-	-	-	-	+
163A, 164A, 177A, 178A, 179A, 180A, 181A	-	-	-	C	B	-	-	-	-	-	-	B	A	A	-	-
163B, 177B, 179B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+
181	+	+	+	-	-	+	+	+	+	+	+	-	-	-	-	+
182	C	B	+	-	-	A	B	A	A	A	A	-	-	-	-	A
162A	-	-	-	+	+	-	-	-	-	-	-	+	+	+	+	-
186A, 187A	-	-	-	+	+	-	-	-	-	-	-	+	+	+	+	-
190	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

Notes:

- "+" – sign indicates that stand is AVBL for parking of the specified type of ACFT and smaller ACFT (according to length and/or wingspan).
- “-” – sign indicates that parking of the specified type of ACFT on the stand is PROHIBITED.

AIRCRAFT PARKING ON STANDS OF TERMINAL B APRON

Stands	A-330-200	A-330-300	A-321W	An-124	B747-8F	B747-400	B777-F	B777-200(LR)	B777-300(ER)	MD-11	II-96	II-96M	II-96-400T	SSJ-100-95
93	A	A		B	A	B	A	A	A	A	A	A	A	
93B			+											
93C														+
94	A	A			A	B	A	A	A	A	A	A	A	
94B			+											
94C														+
95	A	A		B	A	B	A	A	A	A	A	A	A	
95B			+											
95C														+
96	A	A			A	B	A	A	A	A	A	A	A	
96B			+											
96C														+
97	A	A		B	A	B	A	A	A	A	A	A	A	
97B			+											
97C														+

Stands	A-319	A-320	A-321	A-330	B737	B747-8F	B747-400	B767	B777-F	B777-200(LR)	B777-300(ER)	DC-10	MD-11	II-96	SSJ	Tu-154W	Tu-204
98	+	+	+		+										+	+	+
98A				+		+	+	+	+	+	+	+	+	+			
99	+	+	+		+										+	+	+
100	+	+	+		+										+	+	+
100A				+		+	+	+	+	+	+	+	+	+			
101	+	+	+		+										+	+	+
102	+	+	+		+										+	+	+
102A				+		+	+	+	+	+	+	+	+	+			
103	+	+	+		+										+	+	+

Note:

- "+" – sign indicates that stand is AVBL for parking of the specified type of ACFT and smaller ACFT (according to wingspan and length).

Stands 93B, 93C, 94B, 94C, 95B, 95C, 96B, 96C, 97B, 97C are AVBL only, when stands 93, 94, 95, 96, 97 are vacant respectively.
Stands 103, 102 are AVBL, when stand 102A is vacant.
Stand 102A is AVBL, when stands 103, 102 are vacant.
Stands 101, 100 are AVBL, when stand 100A is vacant.
Stand 100A is AVBL, when stands 101, 100 are vacant.

Stands 99, 98 are AVBL, when stand 98A is vacant.
Stand 98A is AVBL, when stands 99, 98 are vacant.

AIRCRAFT PARKING ON STANDS OF TERMINAL B (WEST SECTOR)

ACFT types	Stands																
	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207
A-321W	+	+	+	+	+	+	+	+	+	-	-	+	-	-	-	+	+
A-320W	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+
B-777-300ER																	

ACFT types	Stands																
	207A	208	209	209A	210	211	211A	212	213	213A	214	215	215A	216	217	218A	219
A-321W	-	+	+	-	+	-	-	-	-	-	-	-	-	-	-	-	-
B-777-300ER	+	-	-	+	-	-	-	-	-	-	-	-	-	-	-	-	-

Stands	ACFT types															
	A318	A319	A319 NEO	A320	A320 NEO	A321	A321 NEO	B737-100-700, B737-700W	B737-800-900, B737-800W, B737-900W	B737-MAX8, B737-MAX9	Embraer-170	Embraer-190	Embraer-195	MC-21-200	MC-21-300	
191	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
192	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
193	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
194	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
195	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
196	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
197	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
198	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
199	B	B	B	B	B	A	A	B	A	A	B	B	B	B	B	A
200	+	+	+	+	+	-	-	+	-	-	+	+	+	+	+	-
200F																

Notes:

- Stand 200F is designated for parking of ACFT with wingspan of 24 M or less.
- "+" – sign indicates that stand is AVBL for parking of the specified type of ACFT and smaller ACFT (according to length and/or wingspan).
- "-" – sign indicates that parking of the specified type of ACFT on the stand is PROHIBITED.

AIRCRAFT PARKING ON STANDS OF TERMINAL B (WEST SECTOR)

Stands	ACFT types																																
	A318	A319	A319- NEO PW	A320	A320- NEO PW	A321	A321- NEO CFM	B717	B737-100	B737-200	B737-300	B737-300W	B737-400	B737-500	B737-600	B737-700	B737-700W	B737-800	B737-800W	B737-900	B737-900W	B737-MAX8	B737-MAX9	B777-300ER	Embraer- 170 STD	Embraer- 175 STD	Embraer- 190 STD	Embraer- 195 STD	F-100	RRJ-95	Tu-134	MC21-200	MC21-300
201A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
202	C	C	C	B	B	A	A	B	C	C	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	A		
201	C	C	C	B	B	A	A	A	B	C	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	B	A	
203A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	B	A	
203	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	B	A	
205A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	B	A	
205	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	B	A	
207A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
208	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	B	A	
207	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	B	B	A	
209A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
210	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
209	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
211A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
211	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
213A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
213	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
215A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
215	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
216	C	C	C	B	B	B	A	A	A	B	C	C	C	C	C	C	C	B	B	A	A	B	A	-	C	C	C	B	C	C	B	A	
217	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
217A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
218A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
220	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

Notes:

- "+" – sign indicates that stand is AVBL for parking of the specified type of ACFT and smaller ACFT (according to length and/or wingspan).
- "-" – sign indicates that parking of the specified type of ACFT on the stand is PROHIBITED.

AIRCRAFT PARKING ON STANDS OF TERMINAL C

Stands	ACFT types																													
	A-310	A-310-200	A-319	A-319 NEO PW	A-320	A-320-200	A-320 NEO PW	A-321	A-321-200	A-321 NEO CFM	A-321-200	A-330-300	A-340-200	A-340-300	A-340-500	A-340-600	A-350-800	A-350-900	A-350-1000	A-380-800	A-380-900	B737-100	B737-200	B737-300	B737-300W	B737-400	B737-500	B737-600	B737-700	B737-700W
132	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	B	A	
132A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	-	-	-	-	-	-	-	-	-	-	-		
133	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	B	A	
134	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	B	A	
134A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	-	-	-	-	-	-	-	-	-	-	-		
135	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
136	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
136A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	-	-	-	-	-	-	-	-	-	-	-		
137	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
138	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
139	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
139A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	A	A	A	-	-	-	-	-	-	-	-		
140	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
141	-	-	C	C	C	C	C	A	A	A	-	-	-	-	-	-	-	-	-	-	C	C	C	C	C	C	C			
142	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
142A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	A	A	A	-	-	-	-	-	-	-	-		
143	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
144	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
145	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
145A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	-	-	-	-	-	-	-	-	-	-	-		
146	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
147	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
147A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	-	-	-	-	-	-	-	-	-	-	-		
148	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
149	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		
149A	E	E	-	-	-	-	-	-	-	E	C	C	B	A	C	B	A	-	-	-	-	-	-	-	-	-	-	-		
150	-	-	B	B	B	B	B	A	A	A	-	-	-	-	-	-	-	-	-	-	B	B	B	B	B	B	B	A		

MOSCOW, RUSSIA
SHEREMETYEVO

AIRCRAFT PARKING ON STANDS OF TERMINAL C

Stands	ACFT types																																	
	B737-800W	B737-900	B737-900W	SSJ-100-95	B737-200	B737-200W	B737-300	B737-200	B767-300	B767-300W	B767-400ER	B777-200	B777-300	B777-300ER	B747-100	B747-200	B747-300	B747-400	Ili-96-300	B787-8	B787-9	B787-10	Embraer 170 STD	Embraer 175 STD	Embraer 190 STD	Embraer 195 STD	B737 MAX7	B737 MAX8	B737 MAX9	Tu-204	Tu-214	Tu-154M	MC-21-200	MC-21-300
132	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	A	A	A	A	A	A	A	
132A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
133	A	A	A	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	A	B	A	A	-	-	-	A	A
134	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
134A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
135	A	A	A	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
136	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
136A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
137	A	A	A	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
138	A	A	A	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
139	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
139A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
140	A	A	A	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
141	B	B	B	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B	B	B	B	C	B	A	-	-	-	A	A	
142	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
142A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
143	A	A	A	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
144	A	A	A	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
145	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
145A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
146	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
147	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
147A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
148	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
149	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	
149A	-	-	-	-	D	D	D	E	C	C	B	C	A	A	B	B	B	B	D	B	B	-	-	-	-	-	-	-	D	D	D	-	-	-
150	A	A	A	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A	A	A	B	A	A	-	-	-	A	A	