



McDonnell Douglas

MD-11

MINIMUM SPEED TABLE (Vmin)

Landing	FLAPS / SLATS					
	UP/ RET	0/ EXT	15/ EXT	28/ EXT	35/ EXT	50/ EXT
Weight (KG) x 1000						
280	248	201	192	186	183	175
270	243	198	189	182	179	172
260	239	194	185	179	176	169
250	234	190	182	176	173	166
240	229	186	178	173	169	163
230	225	182	174	169	165	160
220	220	178	170	165	162	156
210	215	174	167	161	159	153
200	210	170	163	157	155	150
190	204	166	159	153	151	146
180	198	161	154	149	147	143
170	193	157	150	145	142	139
160	187	152	146	140	138	135
150	181	147	141	136	134	132

Comments:

Vapp = Vmin + Corrections

The Vapp should be not bigger than Vmin + 20 IAS and never less than Vmin

Wind corrections:

Add 50% from the sustained wind, plus the full difference of gust wind value. The total addition must not exceed 20 Knots.

Note: Flight Simulation use only.

Courtesy: Cap. Harry Noordhof