

Table 1: Helicopter Models Compliant With FULL CRFS

Compliant with all aspects of the following regulations:

14 CFR 27.952, 27.963, 27.967, 27.973, 27.975 (at Amendment 27-30 or later) or

14 CFR 29.952, 29.963, 29.967, 29.973, 29.975 (at Amendment 29-35 or later)

Make	Model (as documented on FAA Type Certificate)
Airbus Helicopters	EC120B
	EC130T2
	EC135 (all models)
	MBB-BK 117 C-2
	MBB-BK 117 D-2
	MBB-BK 117 D-3
	AS350B3 and EC130B4 with STC SR03931NY installed.
	AS350B3 incorporating modification 07.20034.
	STC SR02492AK installed on models AS350D, AS350B, AS350B1, AS350B2, AS350BA, AS350B3 and EC130B4
Bell	427
	429
	505
Helicopteres Guimbal	CABRI G2
Leonardo	A109S
	AW109SP
	AB139 and AW139
	AW169
	AW189
MDHI	600N
Robinson	R66
Sikorsky	S-92A

Table 2: Helicopter Models (Kits or In Production) With Partial CRFS

Model	PARTIAL CRFS Meets 49 U.S.C. § 44737 (2018) Requirements						PARTIAL CRFS Exceeds 49 U.S.C. § 44737 (2018) Requirements BUT, does not meet FULL CRFS Requirements in Table 1					
	27.952 (a)(1)(2)(3)(5)(6) or 29.952 (a)(1)(2)(3)(5)(6)	27.952 (c) or 29.952 (c)	27.952 (f) or 29.952 (f)	27.952 (g) ⁸ or 29.952 (g) ⁸	27.963 (g) ¹ or 29.963 (b) ¹	27.975(b) or 29.975(a)(7)	27.952(a)(4) and 27.963(g) ² or 29.952(a)(4) and 29.963(b) ²	27.952(b) ³ or 29.952(b) ³	27.952(d) ⁴ or 29.952(d) ⁴	27.952(e) ⁵ or 29.952(e) ⁵	27.967 ⁶ or 29.967 ⁶	27.973 ⁷ or 29.973 ⁷
Bell												
407 (all serial numbers)	★	★	★	★	★	★	★		★	★	★	★
412EP (S/N 38001-38999 & 39101-39999)	★	★	★	N/A	★	★						★
Kaman												
K-1200 s/n A94-0053 and subsequent	★	★	★	★	★	★						
Robinson												
R22 Beta, S/N 4815 and subsequent	★	★ ⁹	★	N/A	★ ¹	★						
R44 II, S/N 14364, 14385, 14387 through 29999	★	★ ¹⁰	★	N/A	★ ¹	★						
R44, S/N 2611 through 9999, 30061, 30066 and subsequent	★	★ ¹⁰	★	N/A	★ ¹	★						
Leonardo												
AW119 MKII with STC SR04601NY installed	★	★	★	N/A	★	★					★	
Sikorsky												
S-70M	★	★ ¹¹	★	★	★	★					★	

¹ Allows for a minimum puncture force of 250 pounds if successfully drop tested in-structure. Models using this allowance are annotated with a superscript of "1" in the table.

²Subject: Drop test in surrounding structure AND materials meet 370 pound puncture force.

³Subject: Fuel tank load factors.

⁴Subject: Frangible or deformable structural attachments.

⁵Subject: Separation of fuel and ignition sources.

⁶Subject: Fuel tank installation.

⁷Subject: Fuel tank filler connection.

⁸ Not Applicable to certain CRFS designs.

⁹ ELOS AT17316LA-R/P-1 for 27.952(c)(1)(i)

¹⁰ ELOS AT17187LA-R/P-1 for 27.952(c)(1)(i)

¹¹ ELOS AT02311BO-R / P-1 for 29.952(c)(1)(i)and the fatigue requirements of 29.952(c)(2)