

740 75 NAVY FLYING CLUB FACILITY (sq.m./SF)

Reference: Federal Aviation Regulation (Part 141)

The Navy Flying Club is a recreational flying activity located on or near military installations used by authorized personnel and approved by the Department concerned. The space allowances shown in the Table below for aero clubs are intended to provide hangar space to be used to maintain aircraft and for aircraft storage during inclement weather to provide ramp space for outdoor aircraft tie-down area, and to provide multipurpose space for administrative, training, classrooms, operations scheduling, safety meetings, and flight planning. Space requirements are based on the number of aircraft operated by the club.

Each Navy Flying Club facility must have adequate area for refueling operations, ie. fuel truck or permanent tanks that meet all local, state, and federal regulations pertaining to that operation.

TABLE 740-75
Space Allowances for Aero Clubs

Number of Aircraft	Gross Area Hangar Space		Gross Area + Multi-Purpose Space		Gross Area + Ramp Space
	sq.m.	SF	sq.m.	SF	(Approx. 14m x 20m(45ft x 20ft))
1	84	900	46	500	For each aircraft operated Multiply by 125sq.m.(1350 SF) to obtain the required Ramp Space. (# Aircraft) x 125 sq.m.(1350 SF) = Ramp Area
2 to 5	214	2,300	93	1,000	
6 to 10	353	3,800	111	1,200	
11 to 15	492	5,300	139	1,500	
16 to 20	632	6,800	158	1,700	
For each additional 5 add	139	1,500	35	375	