

730 15 BRIG (sq.m./SF)

Design Criteria: MIL-HDBK-1037/4

This code is to be used for facilities whose primary purpose is the confinement of personnel. A facility with confinement as a secondary use should be coded according to its primary use. For example, a restricted barracks is coded as a facility in the appropriate code of the 721 group.

BFR entries for brigs shall be made only at activities where such facility is authorized by SECNAV. This insures strategic distribution of the facilities. Where planning for a brig is authorized, space allowances are in accordance with Table 730-15A and Table 730-15B. The prisoner capacity is 0.5% of the total military strength in the area served by the facility. This figure may be adjusted by the Bureau of Naval Personnel to compensate for local variations in projected prisoner population. The adjusted figures are available from the Bureau of Naval Personnel (PERS-84).

A request for approval of the establishment of a brig as a naval place of confinement shall be submitted to the Secretary of the Navy via the chain of command and the Bureau of Naval Personnel or Commandant of the Marine Corps, as appropriate.

TABLE 730-15A
Space Allowances for Correctional Centers

Capacity	Gross Area per Prisoner	
	sq.m.	SF
Up to 25	51	550
50	41	440
150	33	350
250	31	330
400	28	300

The gross area allowances shown include facilities for housing, training, welfare, administration, and recreation. The space for prisoner berthing must have a minimum of 7 sq.m. (72 SF) net sleeping area per man. All cells should be planned for single occupancy and be of 6' x 8' x 8' minimum dimensions.

Where facilities are to include space for gainful employment, they will be programmed on the basis of identified equipment requirements but not to exceed 7 sq.m. (75 gross SF) per prisoner.

The brig shall be sited where it is free from safety hazards due to its extended evacuation time. The size of site and its location in relation to other activity facilities shall be agreed between the using activity, PERS-84 and NAVFAC Code 20.

The structure and its functional components shall be planned in accordance with the guidelines contained in SECNAVINST 1640.9A and NAVFAC DM-37. The following list and Table 730-15B highlight the components which normally should be considered when planning for a brig. The list is not intended to be all inclusive nor all components may be required at all locations. It should be used only for guidance or as a check list. Figures shown on Table 730-15B are net square meter (net square feet) and are intended to be utilized for planning physical layout. The size of the spaces may vary depending on the particular needs of the activity.

- A. Administrative Section. Admin. section; Brig Officer's office; prisoner, visitor and legal visiting rooms.

B. Prisoner Processing. Receiving and release room; prisoner storage; holding cell.

C. Medical Exam Spaces. Doctor, Dentist and Psychiatrist.

D. Dining Facilities. Brigs with 100 prisoners or less should cater food from existing base facilities where practical; brigs over 100 prisoners use cat. code 722-10 criteria.

E. Prisoners Quarters. Cells or secure rooms will have single occupancy 6'x8'x8' minimum dimension and the total number shall not exceed 15% of prisoner capacity. Dormitories will berth 85% of prison capacity; maximum 35 prisoners per dormitory and 7 sq.m. (72 SF) net sleeping area per prisoner.

F. Other Miscellaneous Spaces As Required. Staff lounge, classrooms, vocational shop, laundry, chapel counseling, library and recreation facilities should be planned based upon local needs.

Brig Capacity
Number of Prisoners

Type of Space	U/M	50	100	150	200	250	300
Aministrative Section	sq.m.	151	251	251	269	288	288
	SF	1620	2700	2700	2900	3100	3100
Prisoner Processing	sq.m.	67	82	82	93	93	93
	SF	720	880	880	1000	1000	1000
Control Room	sq.m.	13	13	13	13	22	22
	SF	140	140	140	140	240	240
Barber Shop	sq.m.	17	22	22	22	22	22
	SF	180	240	240	240	240	240
Library	sq.m.	19	37	37	74	74	74
	SF	200	400	400	800	800	800
Medical Exam Room	sq.m.	17	28	28	28	39	39
	SF	180	300	300	300	420	420
Staff Lounge W/Toilet	sq.m.	20	42	42	42	42	42
	SF	220	450	450	450	450	450
Chapel, Auxiliary Multipurpose Classroom, Magistrate	sq.m.	46	93	93	139	139	186
	SF	500	1000	1000	1500	1500	2000
Special Quarters and Security Cell (6' x 8' x 2') 1830 x 2440 x 610mm	EA	8	12	16	22	26	32
Segregation Cell (6' x 8' x 8') 1830 x 2440 x 2440mm	EA	2	4	6	8	10	12
Mail Office	sq.m.	11	11	22	22	33	33
	SF	120	120	240	240	360	360
Counselor's Office Supervisors, Training	sq.m.	26	39	46	46	52	52
	SF	280	420	490	490	560	560
Exchange	sq.m.	11	11	22	22	33	33
	SF	120	120	240	240	360	360
Recreational Equip. Storage	SF	140	140	140	240	240	240