**Open Mess, Airmen. FAC: 7333**

CATCODE: 740612  
OPR: AF/A1S  
OCR: AFSVA

1.1. **Description.** This is a collocated club serving both officers and enlisted, where officers and enlisted have separate functional areas such as separate bars, cashiers counters, lounges, dining areas, entrances, and (if practical) parking lots.

1.2. **Requirements Determination.** These facilities share a kitchen, party rooms, and a ball room. See Table 1, and Officer Open Mess (CATCODE 740618).

1.3. **Scope Determination.** Contact AFSVA/SVXF for latest requirements and guidance. The scope used for programming, budgeting, and design is limited by very specific financial considerations and by market need as documented by a professional, in-depth market survey. The scope is also influenced by the Services NAF construction prioritization system which encourages economy in scope and composite facilities. The scope may also be influenced by PVAs.

1.4. **Dimensions.** See Table 1 and Table 2.

1.5. **Design Consideration.** Contact OPR for latest requirements and guidance.
Table 1. Space Allowances for Officer/Enlisted/Collocated Clubs.

<table>
<thead>
<tr>
<th>Total Customer Base</th>
<th>Gross Area²</th>
<th>ft²</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>m²²</td>
<td></td>
</tr>
<tr>
<td>Up to 50</td>
<td>See Note ³</td>
<td></td>
</tr>
<tr>
<td>51 to 150</td>
<td>279</td>
<td>3,000 – Extra Small Club</td>
</tr>
<tr>
<td>151 to 250</td>
<td>279 + 1.40 (P-150)</td>
<td>3,000 + 15 (P-150) – Extra Small Club</td>
</tr>
<tr>
<td>251 to 500</td>
<td>418 + 1.11 (P-250)</td>
<td>4,500 + 12 (P-250) – Extra Small Club</td>
</tr>
<tr>
<td>501 to 750</td>
<td>697 + .93 (P-500)</td>
<td>7,500 + 10 (P-500) – Extra Small Club</td>
</tr>
<tr>
<td>751 to 1,000</td>
<td>929 + .74 (P-750)</td>
<td>10,000 + 8 (P-750) – Extra Small Club</td>
</tr>
<tr>
<td>1,001 to 2,000</td>
<td>1,110 + .37 (P-1,000)</td>
<td>12,000 + 4 (P-1,000) – Small Club</td>
</tr>
<tr>
<td>2,001 to 3,000</td>
<td>1,490 + .35 (P-2,000)</td>
<td>16,000 + 3.75 (P-2,000) – Small Club</td>
</tr>
<tr>
<td>3,001 to 4,000</td>
<td>1,830 + .33 (P-3,000)</td>
<td>19,750 + 3.5 (P-3,000) – Small Club</td>
</tr>
<tr>
<td>4,001 to 5,000</td>
<td>2,160 + .30 (P-4,000)</td>
<td>23,250 + 3.25 (P-4,000) – Medium Club</td>
</tr>
<tr>
<td>5,001 to 6,000</td>
<td>2,460 + .28 (P-5,000)</td>
<td>26,500 + 3 (P-5,000) – Medium Club</td>
</tr>
<tr>
<td>6,001 to 8,000</td>
<td>2,740 + .26 (P-6,000)</td>
<td>29,500 + 2.75 (P-6,000) – Large Club</td>
</tr>
<tr>
<td>8,001 to 10,000</td>
<td>3,250 + .23 (P-8,000)</td>
<td>35,000 + 2.5 (P-8,000)</td>
</tr>
<tr>
<td>10,001 to 12,000</td>
<td>3,770 + .21 (P-10,000)</td>
<td>40,000 + 2.25 (P-10,000)</td>
</tr>
<tr>
<td>12,001 to 14,000</td>
<td>4,130 + .19 (P-12,000)</td>
<td>44,500 + 2 (P-12,000)</td>
</tr>
<tr>
<td>14,001 to 16,000</td>
<td>4,510 + .16 (P-14,000)</td>
<td>48,500 + 1.75 (P-14,000)</td>
</tr>
<tr>
<td>16,001 to 18,000</td>
<td>4,830 + .14 (P-16,000)</td>
<td>52,000 + 1.5 (P-16,000)</td>
</tr>
<tr>
<td>18,001 to 20,000</td>
<td>5,110 + .12 (P-18,000)</td>
<td>55,000 + 1.25 (P-18,000)</td>
</tr>
</tbody>
</table>

NOTES:
1. Total customer base is defined as active duty officers, enlisted, or combined active duty officers and enlisted, as appropriate, assigned to the military installation, plus 50 percent of their spouses, plus 50 percent of the retired military supported by the facility. (Consideration should be given to increasing the total customer base at installations with consistently large numbers of TDY personnel or conducting PCS moves.) Verify the total customer base using a validated PVA study.
2. Mechanical equipment room space required should be added to the gross area shown when determining a single gross area for each facility.
3. Provide in other facilities at 4.1 m² (44 ft²) gross area per person.

Example follows for scope computation for officers’ club.

a. Assume total customer base is 900.
b. Use formula from appropriate line “751-1000” in “total customer base” column in table.
Then authorized scope = 929 + .74 (P-750).
c. Substitute total customer base, 900, for P. Then, authorized scope = 929 + .74 (900-750).
d. Compute: Authorized Scope = 929 + .74 (150) = 1040 m² (11,200 ft²)
Table 2. Space Allowances for Consolidated Clubs.

<table>
<thead>
<tr>
<th>Total Customer Base</th>
<th>Gross Area</th>
<th>m²</th>
<th>ft²</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 50</td>
<td>See Note 3</td>
<td>279</td>
<td>3,000 – Extra Small Club</td>
</tr>
<tr>
<td>51 to 150</td>
<td>279</td>
<td>3,000 – Extra Small Club</td>
<td></td>
</tr>
<tr>
<td>151 to 250</td>
<td>279 + 1.90 (P-150)</td>
<td>3,000 + 20 (P-150) – Extra Small Club</td>
<td></td>
</tr>
<tr>
<td>251 to 500</td>
<td>465 + 1.30 (P-250)</td>
<td>5,000 + 14 (P-250) – Extra Small Club</td>
<td></td>
</tr>
<tr>
<td>501 to 750</td>
<td>790 + .65 (P-500)</td>
<td>8,500 + 7 (P-500) – Extra Small Club</td>
<td></td>
</tr>
<tr>
<td>751 to 1,000</td>
<td>1,020 + .65 (P-750)</td>
<td>11,000 + 7 (P-750) – Extra Small Club</td>
<td></td>
</tr>
<tr>
<td>1,001 to 2,000</td>
<td>1,180 + .46 (P-1,000)</td>
<td>12,750 + 5 (P-1,000) – Small Club</td>
<td></td>
</tr>
<tr>
<td>2,001 to 3,000</td>
<td>1,650 + .37 (P-2,000)</td>
<td>17,750 + 4 (P-2,000) – Small Club</td>
<td></td>
</tr>
<tr>
<td>3,001 to 4,000</td>
<td>2,020 + .33 (P-3,000)</td>
<td>21,750 + 3.5 (P-3,000) – Medium Club</td>
<td></td>
</tr>
<tr>
<td>4,001 to 5,000</td>
<td>2,350 + .30 (P-4,000)</td>
<td>25,250 + 3.25 (P-4,000) – Medium Club</td>
<td></td>
</tr>
<tr>
<td>5,001 to 6,000</td>
<td>2,650 + .28 (P-5,000)</td>
<td>28,500 + 3 (P-5,000) – Large Club</td>
<td></td>
</tr>
<tr>
<td>6,001 to 8,000</td>
<td>2,930 + .26 (P-6,000)</td>
<td>31,500 + 2.75 (P-6,000) – Large Club</td>
<td></td>
</tr>
<tr>
<td>8,001 to 10,000</td>
<td>3,440 + .23 (P-8,000)</td>
<td>37,000 + 2.5 (P-8,000) – Large Club</td>
<td></td>
</tr>
<tr>
<td>10,001 to 12,000</td>
<td>3,900 + .21 (P-10,000)</td>
<td>42,000 + 2.25 (P-10,000) – Large Club</td>
<td></td>
</tr>
<tr>
<td>12,001 to 14,000</td>
<td>4,320 + .19 (P-12,000)</td>
<td>46,500 + 2 (P-12,000) – Large Club</td>
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</tbody>
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