

### Minimum Area Requirements for TVET Center

Component	Minimum Area (m <sup>2</sup> )	Notes
Boatbuilding Workshop / Hangar	450.0	Space for Projects/3 boats (30ft average for each project), storage area, machine workshop, lecturer station, and safe circulation
Lobby	100.0	Open space allocated for main entrance area
Administrative Section	50.0	6–8 workstations, cabinets, counters, circulation space
Academic Section (Lecturer Workstation)	50.0	6–8 workstations, cabinets, counters, circulation space
Manager's Office	12.0	Desk, chair, storage, and visitor chair space
Meeting Room	25.1	10-person capacity with 15x18 ft room, central table and ample circulation
Pantry / Tea Room	8.0	Counter, sink, and appliances with small sitting area
Executive Toilets (Male & Female)	13.4	4 cubicles (4.5x6 ft each) + 3 ft x 12 ft access zone, separated by wall
Security Room	8.0	Desk, monitoring screens, small storage
Classrooms (x2)	80.0	20 student desks & chairs, lecturer station with computer/TV screen, whiteboard, and circulation space
ICT Lab	50.0	20 stations with extra room for circulation
Male Toilets (Students)	10.0	2 cubicles, wash area
Female Toilets (Students)	10.0	2 cubicles, wash area
PWD Toilet	6.0	Spacious layout with grab bars and turning radius
Multi-purpose Learning Space	90.0	Workshops, large group activities, flexible layout

Corridors and Circulation	80.0	Estimated 20–25% of usable built area
Common Areas (e.g., lobbies, waiting)	25.0	Reception/waiting zone, shared spaces
Staircase/Access Platform	10.0	Stair or ramp access with landings
MEP	10.0	Server room / MEP room
Security Room	6.0	Entrance security control room
Prayer room	10.00	Prayer area for student / staff