

Standard Hangar Bay

Though varying in size depending upon the size of its host vessel, the Standard Hangar Bay is always a three Compartment facility.

The first compartment is the hangar, a large cavernous facility used to store strike craft. Each strike craft is stored on ceiling racks and wall shelves based upon type of vessel and assigned squadron. Squadrons are always stored near each other while lone vessels are all stored in a single area. Wall shelves also have locking mechanisms like the ceiling racks in order to keep strike craft secured. This compartment shares an entire deck with the Launching s.

Located one deck above both the Hangar and Launching s, the Landing Deck is an entire deck devoted to landing parasite craft. This allows either a slow, deliberate landing pace for daily CAP to the hard battle landings that occur before fold jumps. The Landing Deck itself is a double-opened cavern that is normally sealed by armored doors when not in use. While in use, it is open to space with [Standard Airlocks](#) sealing the series of [freight elevators](#) used to transport [Parasite Craft](#) to and from the Hangar.

Sharing a deck with the Hangar, the Launching is a series of tubes ranging from two to a full squadrons worth of tubes. Using [Unidirectional Gravity Plating](#) much like standard Abwehran Missile Launchers, the launch tube fires a strike craft out with an exit velocity of 20,000 meters per second without the vessel using its own propulsion system. This allows the quick sortie of all a mothership's strike craft in the least amount of time possible. There is normally one Launching on the Port and Starboard sides each.

Five [Abwehran Fire Suppression Lockers](#), [Weapons Lockers](#), and [First Aid Stations](#) can be found installed into the bulkheads around the Hangar compartment.

Personnel Requirements

Note: Personnel are listed on a per shift basis.

Total Personnel: 21

- 1 Boat Bay Controller
- 1 NCO Mechanic
- 19 Enlisted Mechanics

From:
<https://wiki.starmy.com/> - **STAR ARMY**

Permanent link:
https://wiki.starmy.com/doku.php?id=faction:abwehran_star_empire:technology:compartments:standard_hangar_bay

Last update: **2024/03/24 09:25**

