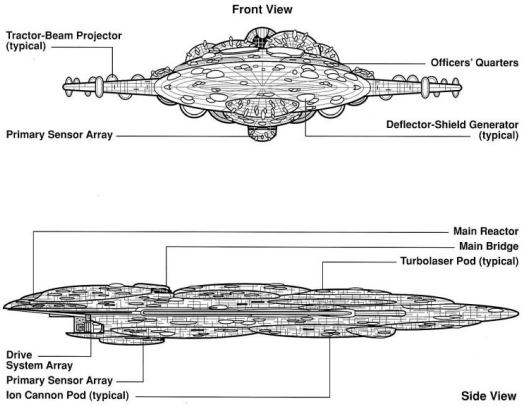
Starships D6 / Mon Calamari Shipyards MC80



Craft: Mon Calamari Shipyards MC80 Liberty Type Heavy Star Cruiser
Type: Star Cruiser
Scale: Capital
Length: 1,200-1,500 meters
Skill: Capital ship piloting: Mon Cal cruiser
Crew: 5402, skeleton: 1,230/+10
Crew Skill: Astrogation 3D+2*, capital ship piloting 5D+2*, capital ship gunnery 5D*, capital ship shields 5D*, sensors 3D+1*
Passengers: 1,200 (troops)
Cargo Capacity: 20,000 metric tons
Consumables: 2 years
Cost: 104,000,000 credits
Hyperdrive Multiplier: x1
Hyperdrive Backup: x9
Nav Computer: Yes
Maneuverability: 2D
Space: 6
Atmospheric: 325/975kph
Hull: 6D
Shields: 3D*
Sensors:
- Passive: 40/1D
- Scan: 60/2D
- Search: 120/3D
- Focus: 4/4D

Weapons:
- 48 Heavy turbolaser batteries
  - Fire Arc: 12 front, 12 left, 12 right, 12 back
  - Crew: 1 (12), 2 (10), 3 (26)
  - Skill: Capital ship gunnery
  - Fire Control: 2D
  - Space Range: 1-15/35/75
  - Atmosphere Range: 6-30/70/150KM
  - Damage: 4D
- 20 Battleship ion cannon batteries
  - Fire Arc: 8 front, 4 left, 4 right, 4 back
  - Crew: 1 (6), 4 (6), 12 (8)
  - Skill: Capital ship gunnery
  - Fire Control: 3D
  - Space Range: 1-10/15/30
  - Atmosphere Range: 2-20/30/60KMH
  - Damage: 3D

6 Broadside heavy ion cannons
Fire Arc: 3 left, 3 right
Crew: 4
Skill: Capital ship gunnery
Fire Control: 2D
Space Range: 1-10/15/30
Atmosphere Range: 2-20/30/60KMH
Damage: 4D
6 Heavy tractor beam projectors
Fire Arc: 4 front, 1 left, 1 right
Crew: 1 (2), 5 (2), 10 (2)
Skill: Capital ship gunnery
Fire Control: 2D+2
Space Range: 1-5/15/30
Atmosphere Range: 2-10/30/60KMH
Damage: 4D
20 Point-defense laser cannons
Fire Arc: 4 Front, 6 Left, 6 Right, 4 Back
Scale: Starfighter
Fire Control: 1D
Space: 1-3/12/25
Atmosphere Range: 100-300/1.2/2.5km
Damage: 4D

Complement:
36-72 starfighters

Notes:
Mon Calamari Star Frigates are configured to provide Mon Calamari with their +1D bonus for being in moist environments. The crew skill levels do not reflect these bonuses.

Mon Calamari Star Frigates have 4D of backup shields. When a die of shield is lost, if the shields operators can make an Easy CS shields total, one of the backup die codes of shields can be brought up to increase the shield back to 3D.

Description: The MC80 Liberty Type Heavy Star Cruiser, alternatively identified as the MC80 Liberty cruiser or as the Liberty-class cruiser, was a model of combat retrofitted MC80 Star Cruiser of the Mon Calamari that was used by the Mon Cala planetary defense services, the Alliance to Restore the Republic, and the New Republic. Originally civilian vessels designed for luxury pleasure cruises and long-range exploration, the ships were converted into Heavy Star Cruisers that went on to participate in multiple battles throughout the Galactic Civil War, including a battle at Fostar Haven, the Battle of Endor, the Battle of Theed, and the Battle of Jakku.

MC80 Liberty cruisers were considered the standard MC80 model, of which there were two main types. The other model was the more heavily armed and armored MC80A Home One Type Heavy Star Cruiser, which were precious to the fledgling Rebel Alliance Navy. Additionally, another type of Mon Calamari Cruiser was nearly identical to the MC80 Liberty cruiser, except for its lack of port and starboard wings. Several examples of the MC80 Liberty cruiser was the Liberty, the Freedom's Dawn, the Invincible Faith, and the Restoration.

Manufacturing

The MC80 Liberty Type Heavy Star Cruiser, also identified as the MC80 Liberty cruiser or as the Liberty-class cruiser, was a class of Heavy Star Cruiser that averaged 1,200 meters in length, with

some reaching 1,500 meters or 3,937 feet. The vessel was the standard class of the MC80 Star Cruiser, which included two main types including the larger and more heavily armed MC80A Home One Type Heavy Star Cruiser, and was manufactured by Mon Calamari Shipyards, with examples costing 104,000,000 credits. Another Mon Calamari Star Cruiser was nearly identical to the Liberty cruiser, yet lacked the Liberty's port and starboard wings.

Design and equipment

No two MC80s were identical, as each one was built to an individual design for their original purpose as a civilian transport such as operating as a long-range exploration or pleasure craft, designed for civilian use to explore the galaxy or carry passengers in luxury. Each ship was unique, and handcrafted to exacting specifications. Long and sleek with an organic silhouette, the winged vessels rivaled the Imperial II-class Star Destroyer in length and mass. Sturdy, well built, and over engineered, the Liberty could sustain the rigors of constant interstellar travel and take combat well. Cruisers could carry enough consumables to last two years.

The Liberty was considered to be perfectly suited for combat, which had always been a possibility in the plan of the original designer. Numerous water-filled passages that enabled Mon Calamari to swim to different areas of the ships, were drained and retrofitted with floors and ventilation systems, and thousands of viewports were plated. The holo-displays and battle graphics were designed for the visual spectrum of the Mon Calamari, as well as control stations that required body movements other species could not emulate. The pale interiors of Liberty cruisers had multiple passageways and rooms, including a communications center, storage rooms, security rooms, and airlocks.Some Liberties were already outfitted with a military grade deflector shield, and the combat and retrofitted Liberty cruisers maintained a deflector shield generator.

MC80 Liberty cruisers were equipped with nine M8.0 StarDrive engines, allowing the ships to reach sixty MGLT and 975 kph. They were equipped with a primary Class 1 hyperdrive and a Class 9 as a secondary. Long-range sensors were also equipped on the vessels, as were escape pods in the civilian models. Liberty cruisers were extremely powerful and versatile, and also difficult to maintain as each ship was unique and component commonality was scarce between them. This didn't go unnoticed by the Alliance to Restore the Republic as they would take caution on how and where they would deploy the cruisers. Liberty cruisers were outfitted with a ventral hangar bay, although some models had a port-side hangar with a hangar door.

Armament and complement

Beneath the surfaces were large amounts of heavy weapons, and because of their firepower and sturdy hulls they had surprised the Imperials on numerous occasions. The standard weapons of Liberties were retrofitted by heavy weaponry, and included forty-eight twin heavy turbolaser batteries, evenly divided into twelve forward, twelve port, twelve starboard, and twelve aft batteries. It was also armed with twenty twin battleship ion cannon batteries, evenly split into five forward, five port, five starboard, and five aft. The cruisers lacked point-defense laser cannons. Other weapons included six hull-mounted heavy tractor beam projectors, missile tubes and broadside huge and heavy ion cannons that could perform heavy damages to enemy ships.

Although a full fighter wing of three squadrons, amounting to a total of thirty-six starfighters, were used on MC80 Liberty cruisers, they could carry up to ten squadrons for a total of seventy-two. When using three squadrons, one unit acted as a reconnaissance squadron. Other vehicles in its complement included numerous shuttles, landing craft, and utility vehicles. An MC80 Liberty cruiser's passenger capacity was 1,200 soldiers. On MC80 Liberty cruisers with the port-side hangar bay, a broadside port opening was located behind the hangar. The opening contained a weapons control room with three large ion cannons with their barrels extending past the hull of the

ship and a shield separating the opening and the exterior. These ion cannons could expose their inner cooling coils and cause explosive reactions when damaged.

Crew

MC80 Liberty cruisers were staffed by 5,402 officers, pilots, and enlisted crewmembers. MC80 command crews usually consisted of Mon Calamari, and an MC80's starfighter wing was overseen by a Wing Commander who reported to the ship's captain and to the fleet's fighter command. Despite being designed for Mon Calamari, other species including humans, Sullustans, Quarren, and others could serve as crewmembers following refits.

Role

Originally intended as civilian vessels for long-range exploration or luxury pleasure craft, refitted MC80 Liberty cruisers served in the Mon Cala planetary defense services for the Mon Calamari system and its colonies. After further ships were retrofitted, the cruisers served as heavy battleships for the Rebel Alliance, acting as a heavily armed starfighter carriers,command ships, used for capital ship engagements, and use as security cruisers.

MC80 Liberty cruisers usually maintained a handful of support ships, as they served as main Alliance ships, they usually moved from objective to objective, operated as a base of operations for starfighter patrols, or protected vital Alliance assets such as shipyards or high-ranking command staff. When in combat, an MC80 Liberty cruiser's standard tactic is to make a broadside strike against an opposing warship. If only one flank was exposed to hostile attack, the ship usually repositioned its shield to protect it. MC80 Liberty cruisers depended on their starfighter squadrons for defense against bombers, patrol boats, and gunships and it lacked point-defense weapons.

History

Mon Cala service

The MC80 Liberty Type Heavy Star Cruisers were originally civilian Mon Calamari Cruisers operating as luxury cruise liners and long-range exploration ships. The Mon Cala planetary defense services utilized the cruisers for local defense of the Mon Calamari system and surrounding colonies.

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