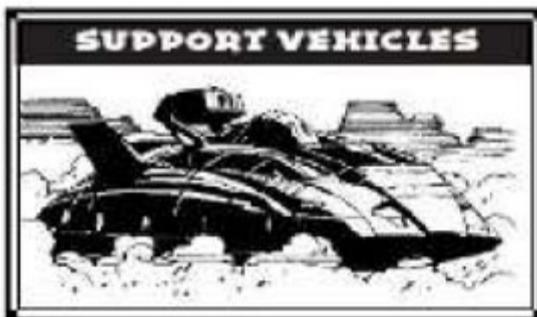


WAYLAND MOBILE BASE



Mass: 150 tons
 Movement type: Tracked
 Power Plant: LTV Industrial Fusion
 Cruising Speed: 32 kph
 Maximum Speed: 54 kph
 Armor: Bergan Commercial Plate
 Armament:
 4 Martell Medium Lasers
 Manufacturer: Bergan Industries
 Primary factory: New Earth
 Communications System: Garret Type 3
 Targeting And Tracking System: OP/911

OVERVIEW

The Hegemony Armed Forces had the advantage of training and technology but their combat doctrine played a key role too. Logistics and maintenance were integrated into the art of war, maximizing up-time and minimizing the time needed to repair and rearm. A key factor in this was avoiding the need to return to hangars for such procedure and while compact mobile gantries and scissor-lifts allowed for simple maintenance work, they lacked the (literal) support of a full-size repair gantry. A solution to this was found in the Wayland series of mobile base units. Produced by Bergan Industries of New Earth, the first Wayland entered service in 2541 and examples would remain in service for almost two hundred years.

CAPABILITIES

Though not the first maintenance support unit, the Wayland was the first to be militarized. Equipped with significant armor to protect its crew (albeit mainly designed to counter small-arms fire) and a quad-laser array to discourage harassment, the Wayland was intended to operate in harm's way, bringing the technical capabilities of a base to the troops rather than the other way round. The integral hoist allowed the maintenance crew to lift and install all but the largest components without external assistance, though the limited cargo capacity of the Wayland meant it relied on other support vehicles to carry the necessary materials.

In peacetime, the massive vehicles were seen as luxuries, providing little advantage over fixed bases, but in operational conditions they proved their worth by allowing 'Mechs to be repaired and re-armed quickly, allowing the HAF (and later SLDF) to maintain a significantly higher operational tempo.

DEPLOYMENT

Around half of the HAFs 'Mech regiments were equipped with a Wayland when the Star League formed, but the rapid and massive growth of the SLDF forced many Royal units to give up their exclusive use of the machines, instead allowing them to become brigade (and in some cases division) assets to be deployed as needed. Bergan continued to produce the design at the rate of two-dozen a year but some years of the Reunification War that barely kept up with losses and so their spread to new units was limited. Only in the postwar years did they become a ubiquitous part of the SLDF, a series of upgrades and refits allowing them to remain a valuable part of the military well into the 28th century. A handful remained in service with the Great Houses even after the design's official retirement in 2715 but none survived the apocalypse of the First Succession War.

Type: **Wayland Mobile Base**
 Chassis Type: Tracked (Large)
 Tonnage: 150
 Equipment Rating: D/C-E-X/E
 Battle Value: 953

Equipment		Mass
Chassis:		37.5
Engine/Controls:	Fusion	49
Cruise MP:	3	
Flank MP:	5	
Heat Sinks:	12	12
Turret:		.5
Armor Factor (BAR 7):	277	12.5
	<i>Internal Structure</i>	<i>Armor Value</i>
Front	15	42
Front R/L Side	15	41
Rear R/L Side	15	39
Rear	15	38
Turret	15	37

Weapons and Ammo	Location	Mass
4 Medium Lasers	Turret	4
Advanced Fire Control	Body	.5

Crew: 15 (3 officers, 8 enlisted, 4 gunners)

Cargo:

Standard (11 tons) 1 Door (Rear)

Notes: Features Mobile Field Base (20 tons) and Lift Hoist (3 tons, Rear).

WAYLAND MOBILE BASE

