

# Power Profile



**Application:** Trawler

**Vessel Name:** SHE-BIMIE

Yanmar Australia understands that achieving optimal boat performance while conserving fuel is paramount for modern work boat owners. This dedicated marine diesel engine boasts exceptional torque-rise characteristics, ensuring reliable performance during high-speed operations and under heavy loads. Its robust design incorporates quality components derived from Yanmar's substantial marine engine background, catering to the demands of the marine industry.

Vessel Construction:	Steel – Mono Hull
Vessel Length:	14.5 M LOA
Weight:	75T
Engine Model:	Yanmar 6HA2M-WDT
Power Rating:	298kW (405MHP) @ 1950 RPM
Gear Ratio & Model:	4.17:1- Twin Disc MG5114DG
Cruise Speed:	7.9 KTS @ 1600 RPM
Top Speed:	10.5 KTS @ 2000 RPM
Propeller:	48 x 45 x 4
Installation completed by:	Owner/The Yard – Brisbane , QLD



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