

KILIMANJARO VII: LEADER IN LUXURY, SPEED AND POWER

**WHERE:**

Zanzibar, Tanzania

SUPPLY:

2 x QSK95 engines
2 x Cummins 6CTA-powered
136 kWe generators

PURPOSE:

To power a 45 x 11.5
metre, 35-knot high-speed
passenger ferry



KILIMANJARO VII IS POWERFUL, RELIABLE AND EFFICIENT WITH A PAIR OF QSK95 ENGINES.

The Island of Zanzibar and others in the group are located just off the coast of Tanzania and have, for thousands of years, been a destination for adventure, beauty and trade. As international tourists discover the magnificent destination of Tanzania, Azam Marine and Coastal Fast Ferries are moving with the times to provide them with swift and comfortable ferry services. Azam Marine operates ferries between the Tanzanian mainland and the Islands of Zanzibar and Pemba. In addition to a RIB passenger speedboat, they operate several large Cummins-powered, high-speed and high-capacity ferries.

The latest addition to the Azam fleet is a larger and faster ferry named Kilimanjaro VII, an Incat-Crowther design built by Richardson Devine Marine. At 45 by 11.5-metres it is a fast, powerful boat powered by a pair of Cummins Marine's QSK95 engines, each delivering a hefty 2684 kW (3600 HP) at 1700 RPM through ZF marine gears to Kamewa 80-S4 waterjets.

“ Thanks to a pair of Cummins 6CTA-powered 136 kWe generators, Kilimanjaro VII's power is Always On. ”

The new ferry's interior design, together with a crew of ten, is providing passenger luxury in all classes for the voyage. Company literature explains, Kilimanjaro VII offers an extravagant level of comfort and luxury. Her "Royal Class" area is of a similar standard to an Emirates Airlines First Class cabin and even the economy passengers on the main deck luxuriate in their comfortable seats. Stewards serve passengers from airline style food and beverage trolleys. The mid-deck Royal and First Class passengers also get the benefit of their own entertainment monitor.

For ease in boarding and disembarkation of up to 500 passengers on three decks, the vessel is equipped with three hinged boarding ramps. An additional ramp is used by the crew to discharge passenger baggage, from a separate onboard baggage room, for pick-up in the terminal.

A pair of Cummins 6CTA-powered 136 kWe generators meets the Kilimanjaro VII's electrical needs. Tankage for fuel is provided in two 7500-litre fuel tanks and two 2000-litre day tanks. Additional tankage is provided for 1500 litres of water. Early voyagers brought maritime technology to the island of Zanzibar on trading dhows. Today state-of-the-art maritime technology, in the Kilimanjaro fleet, is bringing international visitors and tourists to the stunning beaches and culture of these islands off Tanzania.



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