

Technical specifications of RV Mtafiti:

- Length: 55,60 m
- Beam: 9 m
- Draught: 3.65 m
- Cruise speed: 14,5 kn
- Year of construction: 1977 (but rebuilt in 2000 for research purposes)
- Flag: Kenya
- Port of registry: Mombasa
- IMO number: 8424903
- Region of operation: East Africa offshore

Elektronics

- Radar: M252+C252
- DGPS Leica Mx 421B (Back-up Leica Mx400)
- Electronic navigation: Navi Sailor
- Heave sensor: TSS HS-50
- Back-up: Atlas, Echograph 420
- Gyro: Raytheon Raygyro 61500
- Navtex: NCR-300A (JCR)
- Satellite: Satcom C - Sait TT3606 E

Propulsion:

- Power: 1192 kW
- Engines: 2xABC 6MDXC - 750 - 080 A
- Accessory engines: 2xVOLVO PENTA type TMD 120 AK
- Clutching: AIRFLEX 20 VC 600
- Rotor(s): 4-bl., diameter 2200, variable pitch, KAMEWA 55XF/4