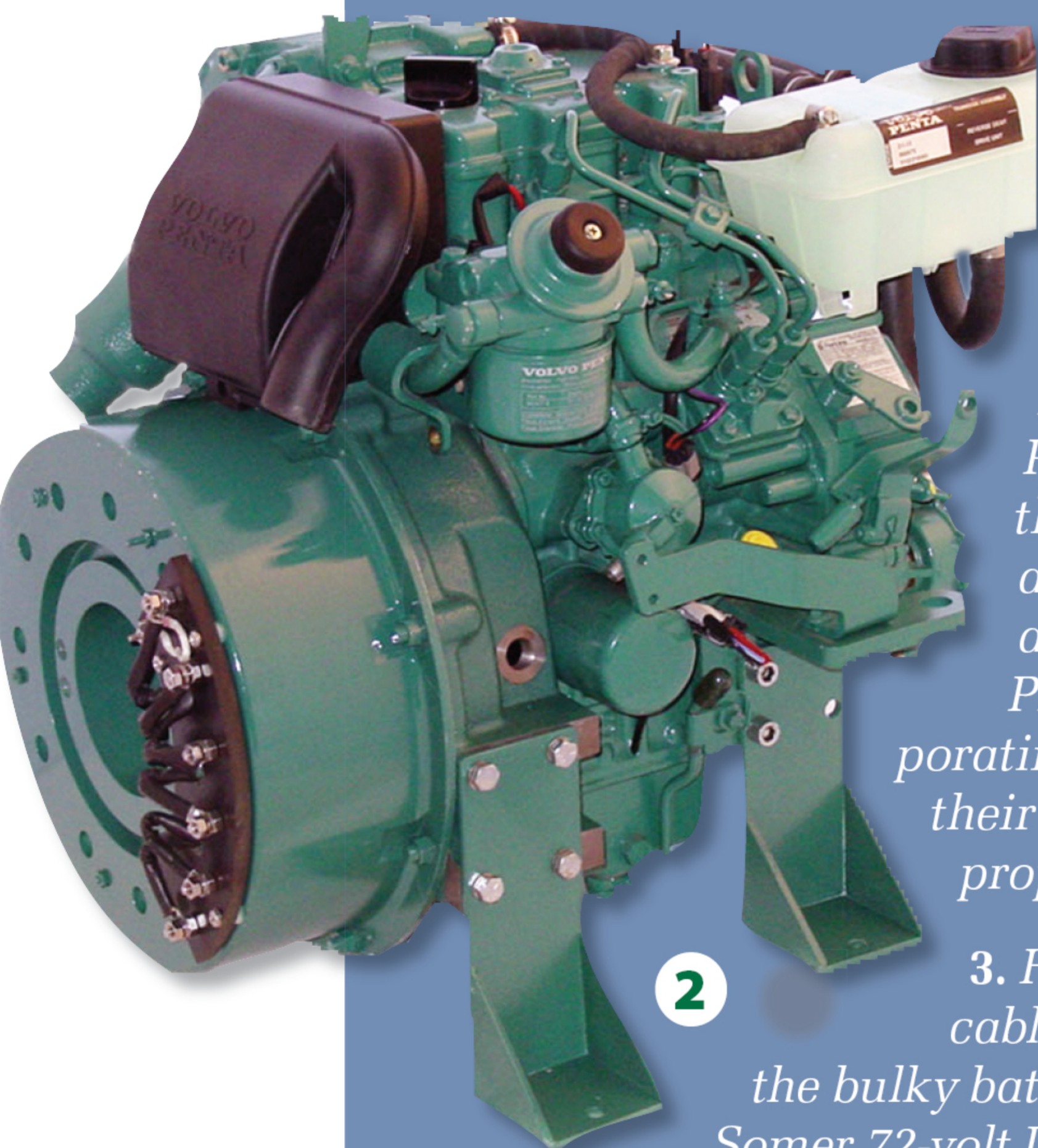


1

1. The 144-volt DC motors aboard David Tether's 47-foot catamaran require heavy-duty busses and industrial-strength circuit breakers (125 amps for each engine).



2

2. The powerplant for Polar Power's 5.5-kW DC genset is the Volvo Penta D2 diesel. Two of the companies PS looked at, Above the Waterline and Electric Marine Propulsion, are incorporating the generator into their hybrid diesel-electric propulsion systems.

3. Heavy, large-gauge cables are required between the bulky batteries and the Leroy Somer 72-volt DC motor aboard the Lagoon 420.

3

