



MARINE ELECTRICIAN



AMEL Shipyards deliver unique boats to their customers: whether it's the workmanship, the materials or the equipment - nothing's left to chance. A full-scale test bench is on hand to test all the mechanical, electrical and housekeeping electrical equipment before it's installed in the boats.

The marine electrician **tests and prepares all the electrical equipment** (switch boards, cabinets, generators, refrigerators, ovens, etc.) at the workbench. A truly **forward-looking profession, the marine electrician controls the quality and reliability of the equipment** that will soon be fitted onboard. Each type of product requires its own specific care and testing procedures. If required, a discussion process is initiated with suppliers to adapt the equipment to any installation constraints the yard may encounter. Because they take place upstream, these test and equipment preparation phases also facilitate assembly work in the boat and **reduce onboard intervention time**.

MISSION STATEMENT

- At the workbench: preparing electrical equipment, cable cutting, marking, labelling, pre-wiring and installing electrical equipment on switch boards or in cabinets
- Onboard: cable routing, installing electrical equipment (cabinets, motors, pumps, batteries), connections and testing.
- Quality control: checking wiring, circuits, power-up, and writing quality reports

PHILIPPE CHANCELLE MARINE ELECTRICIAN

“ If I had to describe AMEL in a few words, it would be a talent for doing things others don't do. We don't build boats like everyone else: we put our heart into our work, and add that extra little something that makes us stand apart from the pack. ”



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