AX1 Marine
Air-insulated switchgear

- **Safe**
  - Active arc eliminator – eliminates open arcs
  - Main-circuit-encapsulated – all live parts inaccessible also with open doors
  - Sliding doors – no obstructions

- **Intelligent**
  - Computer in each panel
  - Continuous condition monitoring – eliminates the need for periodical inspection
  - Electrical interlocking

- **Reliable**
  - The whole switchgear approved according to DNV’s directives
  - Tubular busbars with spring contacts – give a robust mechanical design
  - Accessible circuit-breakers – possible to change operating mechanism with the breaker in service

- **Cost-effective**
  - Mobile – AX1 including battery system, relay and control equipment delivered in a standard container
  - No pressure relief necessary
  - Low maintenance costs

- **Environmentally friendly**
  - Half the environmental load according to LCA
  - Modularized for recycling of the materials
Due to the continuous development of Standards and materials, the specifications and dimensions in this catalogue may only be considered binding upon confirmation by ABB Power Technology Products.