PRODUCTION SHEDS
DAMEN CIVIL PRODUCT

GENERAL
Ref number 13750
Basic functions Production Shed

DIMENSIONS (IN EXAMPLE ABOVE)
Length 60 m
Width 50 m
Height 23 m
Area 300 m²
Volume 50520 m³

CONSTRUCTION / FOUNDATION
- Founded on piles or sheet pile foundation;
- Concrete foundation works;
- Steel construction and (single or sandwich layered) cladding;
- Bearing concrete floor or prefab produced pavement;
- Rail beams/lines in the shed;
- (Automatic) sliding door(s) and/or overhead doors;
- Walk trough door(s);
- Dome lights, glass strips and/or skylights;
- Mezzanine/entresol floor (with office units).

INSTALLATION
- 20T and 5T Overhead cranes (expandable);
- Lighting (fixtures);
- Workshops (low and high voltage);
- Sanitary rooms (fully equipped);
- Safety equipment;
- Electrical installation;
- Water installation;
- Sewage and drainage (if requested);
- Compressed air installation;
- CCTV- surveillance.

DESCRIPTION
Damen Civil designs and delivers production sheds to facilitate our clients own new building and repair facility. We elaborate the ultimate accommodation for each vessel to be built in the most efficient way.

Whether our client wishes to build his own Damen licensed packages or any other type of vessel, as a highly professional global shipbuilder we configure and optimize your yard for maximum revenues. Starting from small buildings up to large and more luxurious ones, Damen develops and adjusts any type of business model to your demands.

OPTIONAL TOOLS AND EQUIPMENT
Workshops can be equipped with for example:
- CNC plasma cutting machine;
- Several welding machines for TIG, Mig/Mag and electrode process;
- Circular cutting saw;
- Bent grinder;
- Column drill machine;
- Hydraulic press 50T;
- Circle and table saw wood;
- Bending machine.

OTHER OPTIONS
- Various shed dimensions for specific vessels;
- Dry berthing facilities (slipway, shiplift, transfer area, etc.);
- Different type(s) of cladding;
- Additional sliding door(s) and/or overhead doors;
- Office units;
- Full elaborated electrical installation;
- Shower units and washing facilities;
- Power units/power packs;
- Additional workshops;
- Company logo and colors added to the design;
- Warehouse/storage units.

product website www.damencivil.com/materials-and-equipment
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BACKSIDE OF THE PRODUCTION SHED

PRODUCTION LINE