DAMEN FERRY 2806
STANDARD

GENERAL
Basic functions Commuter ferry
Hull material Steel
Superstructure Steel and aluminum

DIMENSIONS
Length overall 27.75 m
Beam overall 6.50 m
Beam molded 6.20 m
Depth molded 2.00 m
Draught 1.20 m
Air draught 4.70 m
Ceiling height 2.10 m

TANK CAPACITIES
Fuel 4000 l

PERFORMANCES
Speed 13.5 kn

PROPULSION SYSTEM
Main engines Volvo D7A TA
Gearboxes ZF 280, bobtail mounted
Propulsion 2x fixed pitched propellers
Total Power 2x 174 kW

AUXILIARY EQUIPMENT
Power network 24 V DC
Power generation 2x 55 Ah alternators

ACCOMMODATION
Passengers seated 200
Passengers standing 50
Crew (minimum) 2
Sanitary system 2x lavatories

NAUTICAL AND COMMUNICATION EQUIPMENT
GPS JMC, GPS-200
VHF Simrad RS12
Horn Electric
Navigation lights

SAFETY EQUIPMENT
Lifejackets 250 adults, 25 children
Lifebuoys 6x, buoys with line
Anchors 2x, 40kg high holding power
Fire extinguishers 6x
Fire fighting 2x hoses, 1x pump
Engine room firefighting FM200
First aid kit
Emergency power battery

COMFORT PACKAGE (optional)
Air-conditioned passenger saloon
Power network 230 V AC
Power generation 1x Caterpillar C2.2