

Test Certificate for Diesel Engines



Certificate No.:

38816 STN

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General Data H. Cegielski
Fabryka Silnikow Agregatowych
i Trakcyjnych Spolka z o.o., 61-485 Poznan, Republic of Poland

Manufacturer

Poznan, Poland

2008-07-15

Place of test

Date of test

Engine Data 6L28/32H 0628265

Type

Engine serial no.

2008 1260 kW 720 min⁻¹ 17.80 bar 130 bar

Built Rated power Rated speed Mean eff. pressure Max. firing pressure

6 280 mm 320 mm 4-stroke

Number of cylinders Bore Stroke Method of operation

water cooled Pneumatic starter

Cooling Starting device

Application Marine auxiliary

**Turbocharger /
Supercharging
System**

PBS Turbo, s.r.o., Velka Bites, Czech Republic

Manufacturer

NR 20/R 149 1 7020322

Type Number Serial number(s)

Attached Ancillary Units 45 m³/h - m³/h 24 m³/h - m³/h -

Fresh water cooling pump Sea water cooling pump Lubricating oil pump Air compressor (rel. to 1000 mbar, 20°C) other

**Drawings /
Documents**

The drawings of the above mentioned engine type have been approved by Germanischer Lloyd.

Approval number(s)	Date
10454/97	1997-02-18

**Tests and
Inspections**

All material, component and pressure tests were carried out (see list of component documentation).

Test trials have been carried out in accordance with the Rules (see enclosure or remarks).

After test run components have been inspected in accordance with the Rules (see enclosure or remarks).

Remarks

As far as it could be seen, the workmanship of the component during inspection / test has been to the satisfaction of the undersigned Surveyor.

**Additional
Statements**

Stocznia Gdansk S.A., Poland, NB 6686/2

Intended for

1916211930/07-0348/HZ

Customer order no.

0914570

Manufacturer order no.

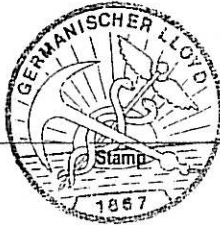
38816 STN		
07	GL	08

Stamping

We hereby certify that the diesel engine described above was built and tested in accordance with the Rules and under supervision of Germanischer Lloyd.

Poznan, 2008-08-26

Place / Date



825

Mieczyslaw Przydrozny

Signature of GL Surveyor

Enclosures

List of component documentation

List of component documentation

Components	Drawing no.	Test Certificate(s)	
		Number	Date
Air cooler	TT/67.053.022.101	38599 STN	2008-05-14
Connecting rods	W9.R328.08.7000	15770 CHW/06	2006-12-01
Connecting rods	W9.R328.08.7000	14629 CHW/06	2006-10-16
Crankshaft	W9.1405019-9	38484 STN	2008-03-25
Turbocharger	A 11.59901-0074	29753 PRG	2007-07-02