



„DP-ZPS-Ś-6”

GENERAL DATA

| | |
|--------------------------|--|
| Type: | Floating crane |
| Year and place of built: | 1978, Rod Caledon “Victoria” Shipyard – Edynburg GB |
| Classification Society: | Polski Rejestr Statków S.A. |
| Class: | *KM FLOATING CRANE III L4 |
| Flag: | Polish |
| Basic tasks: | Transshipment by means of a hook or bucket |
| Type of navigation: | Assisted (change of location outside a port assisted by a tug) |
| Sea kindliness: | Up to 6° B |
| Propulsion: | 2 off electric motors with a rated power of 300 kW each |
| Generator set: | 2 off generators with a rated output of 700 kW each |
| Propeller: | 2 off propellers make Schotell |
| Max. speed: | 6 Kn |
| Hull: | Steel |
| Crew: | Min. 5, max. 7 |



TRANSHIPMENT CAPABILITIES

Bulk cargo – the average transshipment rate:

- ore ca. 7,500 t/d;
- other ca. 5,000 t/d

Lifting by a hook small and/or large structures with a weight up to 16 t plus on deck carrying capacity.

Dredging work up to a depth of 16 m.

The floating crane is fitted with buckets to handle ore, grain, apatite, bauxite, phosphate rock, coal, etc.

MAIN DIMENSIONS

| | |
|--|---------|
| Length: | 36,82 m |
| Breadth: | 18,51 m |
| Lateral height: | 3,66 m |
| Draught: | 2,30 m |
| Max. lifting height on hook: | 25,00 m |
| Max. lifting height by bucket: | 16,00 m |
| Max. outreach off the crane axis: | 32,00 m |
| Max. outreach beyond the hull outline: | 23,00 m |
| Min. outreach off the crane axis: | 11,00 m |
| Max. lifting capacity: | 16,00 t |
| BRT: | 722 |
| NRT: | 226 |
| DWT: | 285 |

RADIO – NAVIGATIONAL EQUIPMENT

Radiotelephone VHF Sailor RT 2048
Portable radiotelephones Motorola
Magnetic compass Patt Wett Standard

FIRE EXTINGUISHING EQUIPMENT

2 off fire pumps with a capacity of 40 m³/h each
2 off water lines may be fed



ISO 9001-2000

PORT-HOL S.A.

72-600 Świnoujście, ul. Wybrzeże Władysława IV 3

tel. +48 91 322 32 40 fax +48 91 321 04 46

e-mail: info@porthol.com.pl, [http:// www.porthol.com.pl](http://www.porthol.com.pl)



AC 014