

Jonghap Maritime Inc.

Jonghap Maritime Engineering Inc.

Jonghap Polestar Engineering Co., Ltd.

Jonghap Machinery Co., Ltd.

Jonghap Precision Co., Ltd.

Jonghap Environment Technology Co., Ltd.



# We shall be your reliable neighbor to both the marine and the industrial field.

As years go by, each field of our society has been going through a rapid change and development.

We believe that the most important of all is to do the best in the field and area that we belong to. That is why we, the whole family of JONGHAP put our utmost effort in learning every possible high technology there is.

Having begun with ship repairs and maintenance, we have now reached a point where we produce and manufacture specialized industrial and ship building materials and equipment stemming from introducing the outstanding techniques from abroad to the industry of our country. Furthermore, we have continuously put unbound effort in developing our own technology through industrial research and studies.

We, the JONGHAP family will create another area by an upgraded achievement through a more profound and specialized research and development with the hi-tech equipment and selected human resources together with the techniques and know-how that have been accumulated in the marine and industrial field so far.



# JONGHAP MARITIME INC.

(株)綜合海事



#### **Business Outline**

(www.jonghap.co.kr)

#### 1. SHIP REPAIR SERVICE

- Main Engine, Generator Engine
- Turbo Charger: KBB, NAPIER, MAN, ETC.
- All kind of Ship's Machinery
- Propeller, Thruster & Rudder
- Heat exchangers : Chem. cleaning, Repair & Fabrication
- Electric / Pipe / Hull oufitting

#### 2. AUTHORIZED AGENT WORLDWIDE MAKERS

- IHI Decanters & Filters
- IPS (IHI Power Sys.): NIIGATA Engine
- KBB Turbo charger
- NAPIER Turbo charger
- KAWASAKI Thruster, CPP, Steam Turbine
- NAKASHIMA Propeller
- KANAGAWA Filter, F.O Shifter sys.
- NAKANISHI SHOJI LNG double wall piping sys.
- TOMOE Decanter
- SEAKEEPER Gyro stabilizer
- MITSUBISHI Engine sales and service

#### 3. SALES DIVISION (AUTHORIZED AGENT)

- STX Engine spare parts
- DONGHWA PNEUTEC Air compressor spare parts
- BY CONTROLS
- All kinds of ship's spare parts
- DONGKUK STEEL

#### 4. JONGHAP DAEDONG AGENCY

#### Agricultural machinery sales and maintenance







Rice Transplanter Combine

NAMHANG FACTORY #22, Namhangnam-ro, Yeongdo-gu, Busan, Korea

(Headquarters)

Tel: +82-51-413-7705 / Fax: +82-51-413-7708 / E-mail: sales@jonghap.co.kr

CHUNGHAK FACTORY #27, Haeyang-ro 23, Yeoungdo-gu, Busan, Korea

Tel: +82-51-413-4277 / Fax: +82-51-412-7442 / E-mail: infoturbo@jonghap.co.kr

Tel: +82-51-413-1377 / Fax: +82-51-412-1442 / E-mail: spare@jonghap.co.kr

DAEDONG AGENCY #92 Gongdan-ro, Gyeongju-si, Gyeongsangbuk-do, (Yonggang-dong)

Tel:+82-54-705-6601 / Fax:+82-54-705-6602 / E-mail:jhdaedong@jonghap.co.kr





Engine Overhaul

Hull part repair





Turbo Charger

Thruster













Tel: +82-51-413-7701 / Fax: +82-51-412-8555 / E-mail: jmis@jonghap.co.kr

# JONGHAP MARITIME ENGINEERING INC.

(株)綜合海事技術

#### **Business Outline**

(www.jonghap-jme.co.kr)

### **Product**

### **Lashing Equipment**

Fixed / Loose Fittings for Cargo Securing

# **Agency**

### 1. DAIHATSU INFINEARTH MFG. CO., LTD.

- Diesel Generator Engine & Propulsion Engine Sales & Service Agency
- DAIHATSU INFINEARTH NISHINIHON CO., LTD.

### 2. SUNAMI MARINE CO., LTD.

All Kinds of marine equipment, parts and accessories

# 3. MITSUBISHI HEAVY INDUSTRIES MARINE MACHINERY & EQUIPMENT CO., LTD.

- Parts sales & Authorized Repair Agency for Turbo Charger
- Authorized Repair Agency for Turbine Genertor

### 4. MITSUBISHI KAKOKI KAISHA, LTD.(MKK)

- Self Jector, SJ Excellent Series, SJ Future Series
- 5. IMC Co., Ltd.
- Spare Parts of Deck Machineries

#### 6. MOL Techno-Trade, Ltd.

· P.B.C.F(Propeller Boss Cap Fin): Energy Saving Device

#### 7. DELLNER BUBENZER AB

- Shaft Stopping, Turning & Locking System
- Marine & Industrial Disc Brakes

#### 8. MIKASA CORPORATION

- Water Lubricated Bearings
- Rubber Linings for Propulsion Shafts

### 9. XYLEM INC. (JABSCO)

- Flexible Rubber Impeller Pump
- Marine Toilet System





HEAD OFFICE 528, Taejong-ro, Yeongdo-gu, Busan, Korea

Tel: +82-51-403-2381 / Fax: +82-51-403-2409 / Hompage: www.jonghap-jme.co.kr / E-mail: jmepusan@jonghap-jme.co.kr

**SEOUL OFFICE** Tel: +82-2-773-2381 / Fax: +82-2-756-7077

**FACTORY (JHK Inc.)** 12–30, Gimhaedaero 1031 Beonan-Gil, Halim-Myeon, Gimhae-Si, Gyeongsangnam-Do, Korea Tel: +82-55-346-2225 / Fax: +82-55-346-2228 / E-mail: jme@jonghap-jme.co.kr

# JONGHAP POLESTAR ENGINEERING CO., LTD.

(株)綜合폴스타

#### **Business Outline**

(www.jhpolestar.co.kr)

#### **SPECIAL WELDING WORKS**

- TIG, MIG, PTA, SAW & Low Temp. Welding
- Special Hardfacing & Overlay(Cladding) Welding

#### **RECONDITION WORKS**

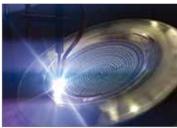
- : all kinds of 2 & 4 stroke Diesel Engines
- RECONDITION / OVERHAUL / REPAIR
- Cylinder Cover / Head
- Exh. v/v Spindle & Bottom Piece,
- · Piston Crown, Rod, Skirt, and etc.
- CHROME PLATING
- Ring Groove for Piston Crown
- · Stem Part for Exh. v/v Spindle
- Shaft and etc.
- HVOF COATING
- Piston Rod, Exh v/v Spindle & Cage
- OTHERS
- FIVA Valve
- F.O.Parts (Plunger & Barrel, Spindle Guide, Nozzle and etc.)

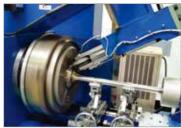
### **NEW PRODUCTS**

- Valve spindle & Bottom piece / seat for 2 & 4 Stroke Diesel Engines
- Product Order Options;
- Maker
- Model / Type
- Materials: SNCrW, NIMONIC, DURA, and ETC.

#### **CERTIFICATES APPROVED:**

- MAN ENERGY SOLUTIONS (EVERLLENCE)
- Reconditioning of Exh. v/v DURA Spindle
- Cylinder cover: Inconel 625 Cladding using of the GMAW-P Process
- Piston crown : Inconel 625 Cladding using of the SAW & GMAW-P Process
- MITSUBISHI HEAVY INDUSTRIES (J-ENG)
- Authorized Repair Agent of UEC Diesel Engines
- WARTSILA
- Inconel 625 Cladding Forged and Casting Cylinder Cover
- CLASSIFICATION
- WPS / PQR / WPQR BY ABS, KR, LR, NK, DNV-GL, BV, RINA
- ISO 9001, 14001, 45001 (ABS)











The new product of Jonghap Polestar is not concerned with genuine manufacturer.

HEAD OFFICE 313, Mieumsandan-Ro, Gangseo-Gu, Busan 46744, Korea

Tel: +82-51-403-5514~6 / Fax: +82-51-403-5517 / Hompage: www.jhpolestar.co.kr / E-mail: jhpe@ jhpolestar.co.kr

CHROME WORKSHOP 35, Noksansandan 261-ro, Gangseo-gu, Busan, Korea

Tel: +82-51-831-5508 / Fax: +82-51-831-5510

# JONGHAP MACHINERY CO., LTD.

(株)綜合機械

#### **Main Products**

(www.jonghap.biz)

# 1. Standard welding equipments

- Turning roll (Max. 1,000 TON)
- Anti drifting turning roll
- Welding manipulator
- Welding positioner
- Lifting positioner
- Head & Tail stock
- Turn table

# 2. Factory automations

- T-Bar auto welding line
- H-Beam build-up line
- Box girder manufacturing line
- Line pipe fabrication system

# 3. Special equipments

- Coal / Ore sampling system
- Transfer equipment

# 4. Marine equipments

- Sewage treatment plant
- Sewage holding tank
- Air reservoir
- N<sub>2</sub> buffer tank





N2 buffer tank & Air Reservoir















# JONGHAP ENVIRONMENT TECHNOLOGY CO., LTD.

(株)綜合엔텍

#### **Main Products**

(www.jhentec.co.kr)

- Ozone generator
- Drinking water purifying system for ship
- Air purifier using photocatalyst for ship
- Ozone U.V sterilizer for ship
- U.V sterilizer for ship
- Bottling mineral water ozone treatment system
- Ozonized water generator for food sterilization
- Ozone treatment system for waste water







# **JONGHAP**

Offers reliable solutions
for
ship repairs
Part reconditioning
Supply of marine machinery, equipment & parts
Sales & services agent
and
Whatever you may need

.