



CONTACT POINT

- R&D Center established
 - Over 50ships and 100 system is applying
well developed product of SW E&T
 - Contract Signed with NK as a proper authorized agency
 - Well organized A/S team in order to reinforce the service quality
 - Set-up an alliance connect with partners for safety equipment.



### 01 HIGH PRESSURE CO2

- 002 nozlejSC)
- 3-way V/V 1-5-line
- Pressure gauge
- Tube adaptor
- Optical smoke detector
- Flexible hose with adaptor
- Pilot long





### LOW PRESSURE CO2

- Motor siren with lamp - Manifold check valve - Regulator - Control panel

# DRY CHEMICAL POWDER

- Control valve
   Eye bolt for fire monitor
   Pnumatic discharge valve
   Electric horn with rotating lamp
- Main regulator Manual valve Control valve Y-strainer - Level switch









- Main V/V(POD) - Foam monitor - Butterfly V/V

- Butterfly V/V
- Inlet body
- Nozzle set
- Body handle
- Bearing male/female
- Strainer(Y-type)
- Constant pressure V/V
- Locking deviceE



Fire Hose Box





Coupling Spaner /Storz type



Multigas Detector



Rescue Axe













# TOTAL SOLUTION FOR **OZONE TREATMENT** SYSTEM



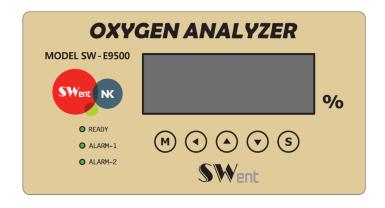
PACKAGE SOLUTION of OZONE SYSTEM | SAFETY EQUIPMENT | FIRE FIGHTING SPARE PART





## **BWTS DETECTOR & SENSOR**





Oxygen Analyzer



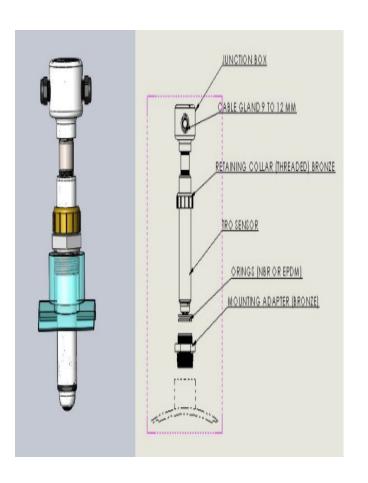
O2 detector & O3 detector



Ozone Analyzer



MFC VALVE



T.R.O Analyzer

### Fire Fighting System - High Pressure Co2 System

# **Spare Parts**



- CO2 nozzle(SC)
- 3-way V/V 1-5-line
- Pressure gauge
- Tube adaptor
- Optical smoke detector
- Flexible hose with adaptor
- Pilot loop
- Beam scale
- Ultrasonic liquid level indicator
- Air connection assy(Ball valve)









Cylinder Valve



Valve Actuator

Main Valve Ass'y







Main Valve Ass'y





Release Control Cabinet Ass'y



Time Delay Pneumatic / Electric



(주) 신우이앤티



Pilot Loop Ass'y

Flexible Hose Ass'y







### Fire Fighting System - High Pressure Co2 System

# **Spare Parts**



- CO2 nozzle(SC) - 3-way V/V 1~5-line - Pressure gauge - Tube adaptor - Optical smoke detector - Flexible hose with adaptor - Pilot loop - Beam scale - Ultrasonic liquid level indicator - Air connection assy(Ball valve)









Optical Smoke Detector



Prefilter



Airflow Detector with Plug and Cable



3-Way Valve





Universal Drain U-bolt Type

Universal Drain Box



Universal Drain PT













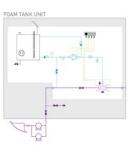
### Fire Fighting System – Deck Foam System

# **Spare Parts**



# LOW EXPANSION FOAM

- Main V/V(POD)
- Foam monitor
- Butterfly V/V
- Inlet body
- Nozzle set
- Body handle
- Bearing male/female Strainer(Y-type)
- Constant pressure V/V Locking deviceE













Bearing for Foam Monitor SFHD 150

Foam Proportioner







Diaphragm of the Foam Proportioner 80/200

Diaphragm of the Foam Proportioner 50/150









### Fire Fighting System – Dry powder System

# **Spare Parts**

# DRY CHEMICAL POWDER

- Main regulator
- Manual valve
- Control valve
- Y-strainer
- Level switch

- Control valve
- Eye bolt for fire monitor
- Pnumatic discharge valve
   Electric horn with rotating lamp
   Release control cabinet assy







Mechanical Seal For KSB Pump



Mist SOL. & Manual Valve 20A







Press Gauge

Press Gauge, With Cock





Dry Chemicals

Nozzle Pisto









# PERSONAL PROTECTIVE EQUIPMENT









Inflatable Life jacket 150N



**SCBA** 



**EEBD** 



**Immersion Suit** 



Fireman Suit



**Chemical Suit** 



Life Buoy, Fire Blanket



# Life Saving Appliance







**CO2 Fire Extinguisher** 



**Mounting Bracket** 



SWe&t

**Jet / Spray Nozzle** 











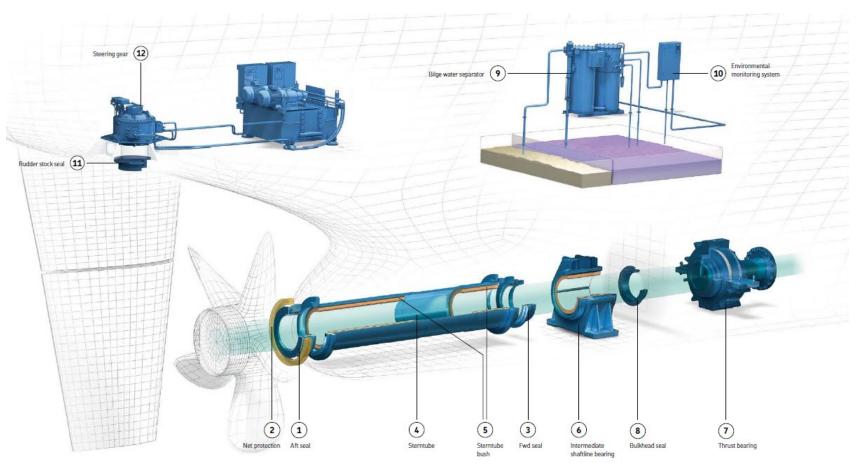


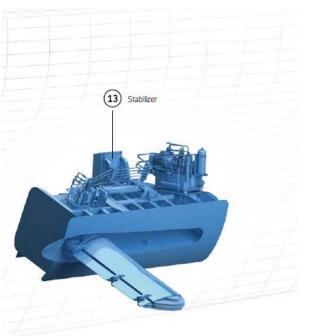
**Fire Hose Box** 

**SPANER** 

# **Bilge Water Separator & Bearing**







## **Bilge Water Separator & Bearing**



(주) 신우이앤티













#### Aft seal Oil lubricated

### Airspace (SI/II)

Non-pollution aft lip seal for highest environmental requirements. Total separation of water and oil (four-ring seal). Designed to comply with the VGP2013 - No EAL required.

#### · Multisafe (BR)

Aft lip seal with double security against seawater infiltration (four-ring seal).

#### Multisafe (M)

Aft lip seal with double security against sterntube oil discharge (four-ring seal).

Standard aft lip seal with additional pressure control (three-ring seal).

#### Basic (A)

Aft lip seal for most standard requirements (three-ring seal).

#### Net protection

### SIMPLEX-COMPACT Net protector

Dirt, net and rope protection ring, effective aft seal protection against dirt, fishing nets

Knife blades - basic aft seal protection against fishing nets and lines.

Net and rope collecting ring, advanced aft seal protection against fishing nets and

#### Fwd seal Oil lubricated

#### . Basic (Z) Fwd lip seal for most standard requirements

(two-ring-seal).

Fwd lip seal for oil lubricated sterntubes with additional oil supply for controlled pitch propellers (three-ring-seal).

#### Bulkhead seal

#### Centrax

Maintenance-free mechanical seal for watertight sealing of shafts leading through bulkhead openings.

#### SIMPLEX

Lip seal designed for gas- and watertight sealing of shafts leading through bulkhead openings.

#### Bilge water separator

#### TURBULO MPB

TURBULO-MPB designed for the treatment of bilge water on ships in accordance with the IMO Resolution MEPC107(49). Approved for 15 ppm/5 ppm requirements.

#### Environmental monitoring system

#### TURBULO BlueMon

TURBULO BlueMon monitoring system; comprehensive monitoring and mapping system for all emissions on vessels which are subject to MARPOL 73/78 Annex I - VI.













#### Sterntube Oil lubricated

Complete sterntube with white metal bush bearings, completely piped and ready to install. Design allows compensation of axial movement.

Complete sterntube with white metal bush bearings, completely piped and ready to

### Sterntube bush

#### Oil lubricated

 SIMPLEX sterntube bush White metal bush bearing for fwd and aft position.

#### Intermediate shaftline bearing

#### Plummerblock

Self-lubricating radial shaft bearing with an upper and lower bearing shell.

#### Tunnel bearing

Self-lubricating support shaft bearing with lower bearing shell.

#### Thrust bearing

· High load thrust bearing Single-collar axial thrust bearing.

#### Rudder stock seal Grease lubricated

#### · Upper seal type Upper rudder stock seal for installation at the top of the rudder stock trunk.

### Lower seal type

#### Lower rudder stock seal against sea water for installation at the lower end of the nudder stock trunk

. Lower seal type for coker unit installation Lower rudder stock seal against sea water for installation inside the coker unit

#### Steering gear

### · Rotary vane steering gear system

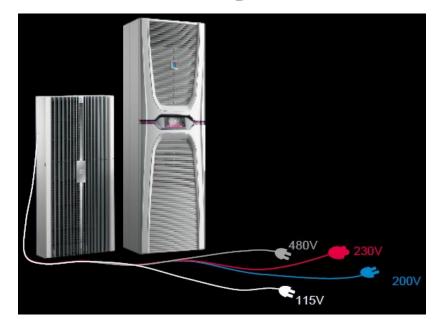
Compact rotary vane steering gear for any rudder design.

#### Fin stabilizer Retractable

#### Type S

Completely retractable fin stabilizer for reducing any rolling movement.

# **Air Cooling Unit**





### Blue e+: One technology for every application.

This cooling unit is at home in any environment. Blue e+ units are suitable for all industries and environments. Choose from a range of efficient solutions covering all requirements and applications:

- Multi-voltage capabilities for global use in every sector
- A wide output range for all cooling requirements from 0.3 –5.8 kW
- Sheet steel version for all typical industry applications
- Stainless steel and chemical versions for challenging ambient conditions
- Robust outdoor version with anti-vandalism features







\*DNVGL-CG-0339에 따 라 인증됨

# **WATERFIN REAGENT KIT**





### **WATERFIN** Reagent

1 Buffer 4 Indicators + 4 DPD powders

Buffer: 1 year / Indicator: Every 3 months with cooling chamber

Low



### **Company H Reagent**

1 Buffer 4 indicators + 4 DPD powders

Buffer: 1 year / Indicator: Every 3 months with cooling chamber

High T







Lifetime

Price

