



VACDRAIN

About Vacdrain

01

Products

02

World-wide

03

Reference

04

CONTENTS

PART
01

About Vacdrain

1.1 About Vacdrain



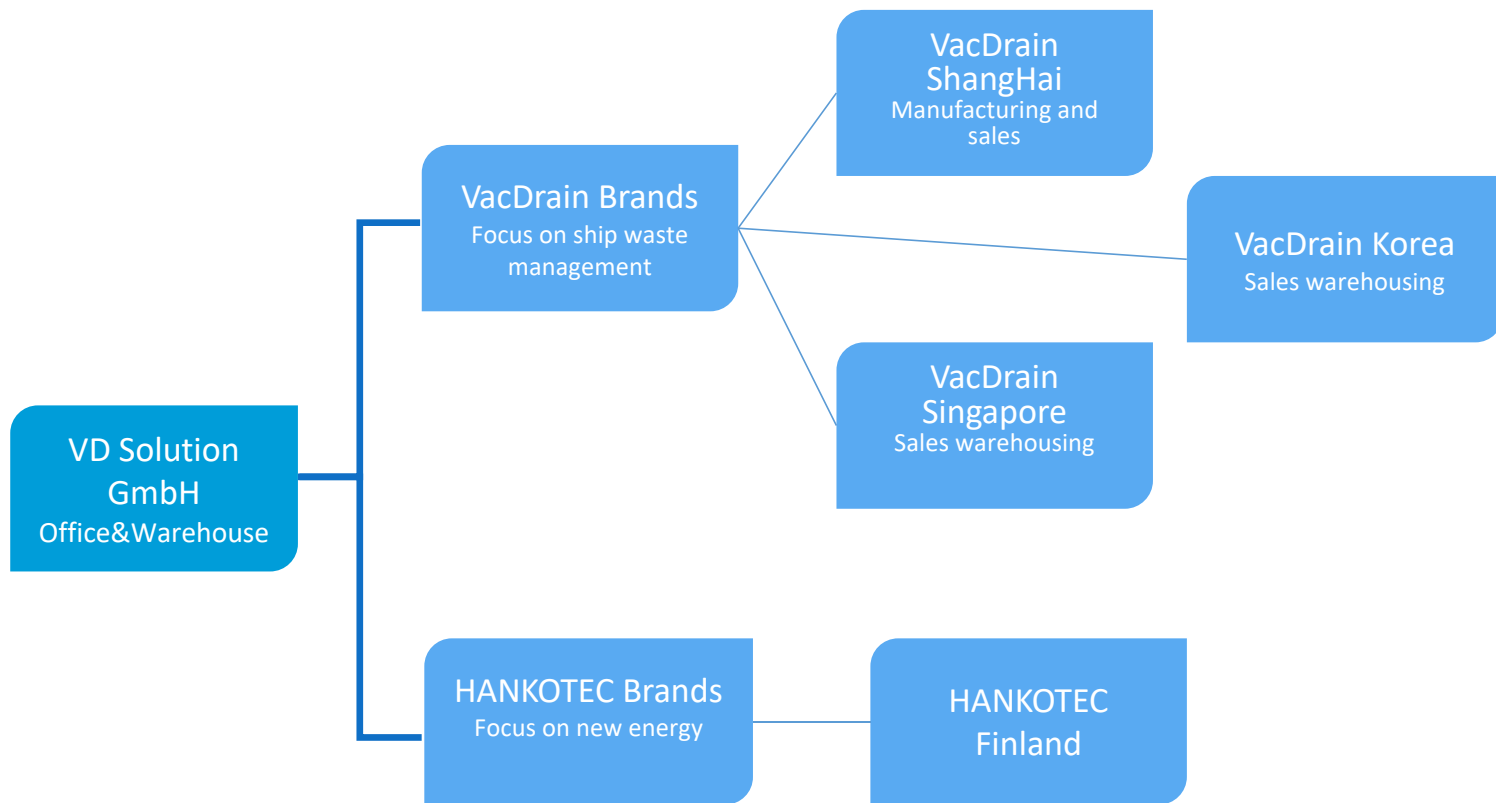
ABOUT VACDRAIN

VacDrain is a global manufacturer and supplier of vacuum and waste management systems. We provide solutions for global marine and municipal vacuum projects, specializing in vacuum toilets, food waste and dry waste systems. With globally located manufacturing assembly, warehousing and service, VacDrain is a competitive partner in the industry. VacDrain has the head office in Hamburg and other branch offices are located in Busan, Shanghai, Singapore and Helsinki. We provide customers with timely and efficient service with our global agent and distributor network.

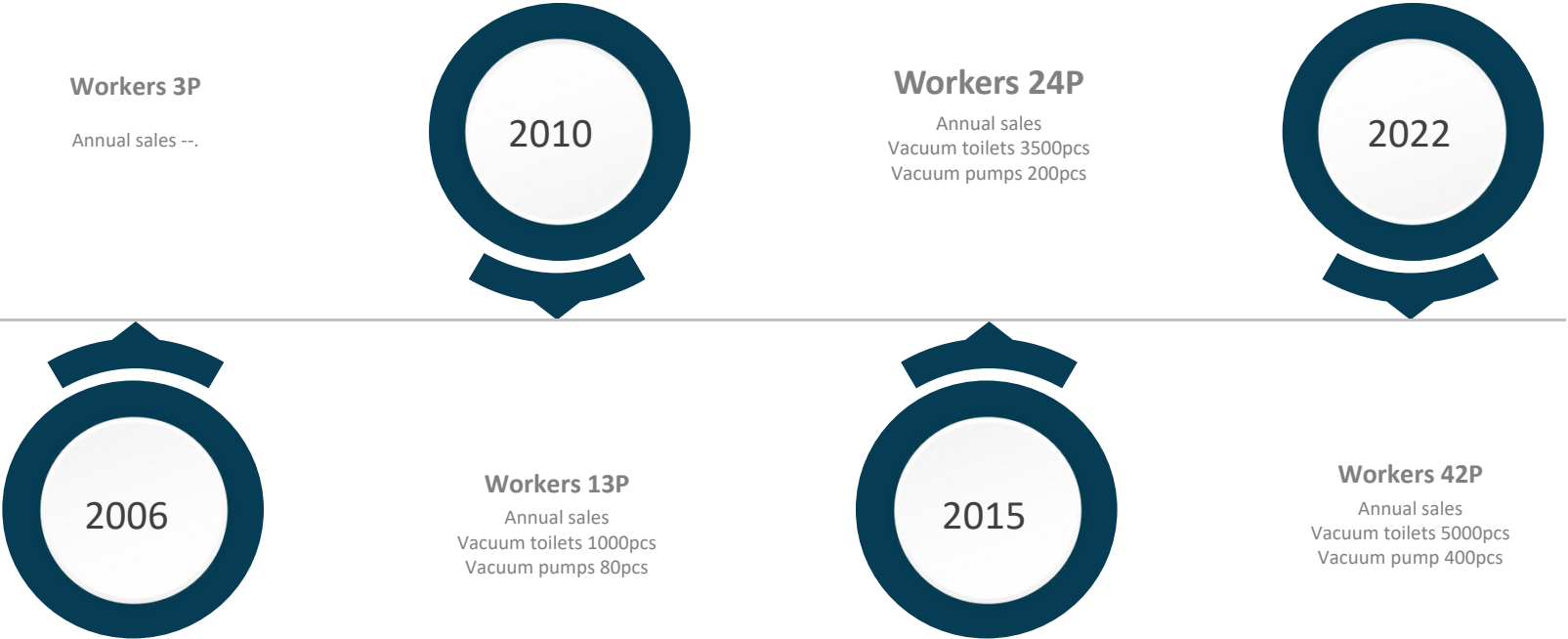
Since its establishment in 2006, VacDrain has supplied over 700 projects, including ships, trains, buildings and mobile units. We have a global network of services and spare parts for all vacuum toilet brands / makers. We provide customers with timely and efficient services.

1.2 Company organization structure

VD Solution GmbH



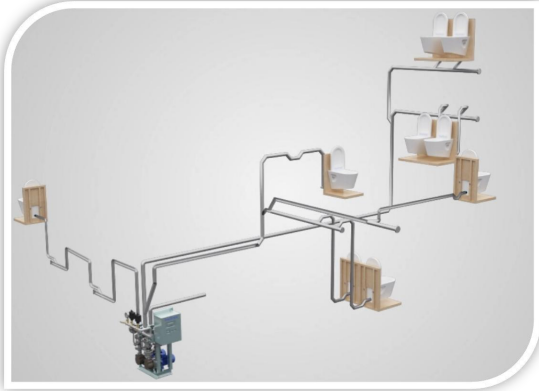
1.3 Firm Growing



PART
02

Products

2 Products



**VacDrain Vacuum
Toilet & Sewage
System**



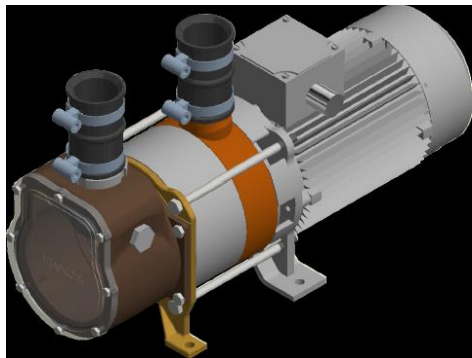
**VacDrain Food
Waste System**



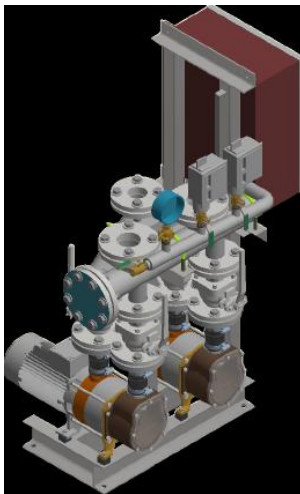
**VacDrain Garbage
System**

2.1 Products VacDrain Vacuum Toilet&Sewage System

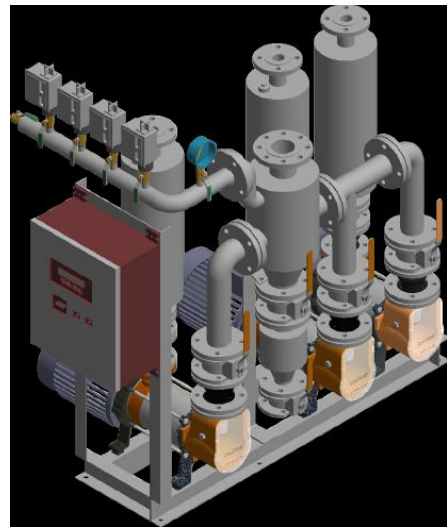
Vacuamarator pump and unit—mainstream vacuum type



Vacuamarator pump
15-series:capacity 15m³/h
25-series:capacity 25m³/h
65-serise:capacity 60m³/h
95-serise:capacity 93m³/h



2 pumps solution
30-series
50-series
130-series
190-series



3 pumps solution
45-series
75-series
285-series

2.1 Products VacDrain Vacuum Toilet&Sewage System

Vacuum tank unit—mainstream vacuum type



Water ring vacuum pump
Please consult the
manufacturer with
parameters



2 pumps solution
1 vacuum pump
1 discharge pump
Tank volume can be customized



4 pumps solution
2 vacuum pumps
2 discharge pumps
Tank volume can be customized

2.1 Products VacDrain Vacuum Toilet&Sewage System

Other type unit-customized



Vacuum ejector unit



Pump type/tank volume
customized

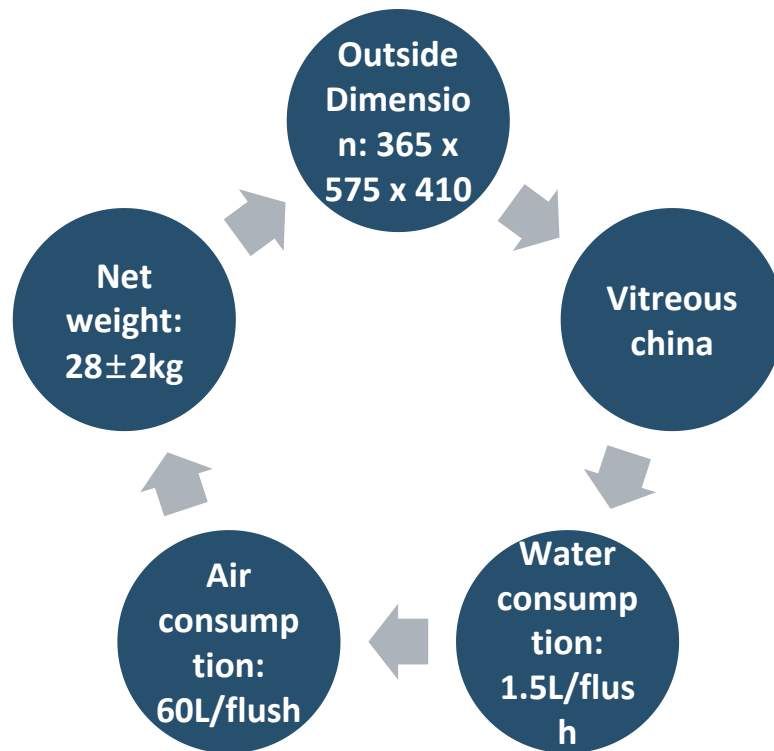
2.2 Products VacDrain Vacuum Toilet&Sewage System

Vacuum toilet



Patent number:
ZL 2017 3 0143523.6

Flap wall-mounted type



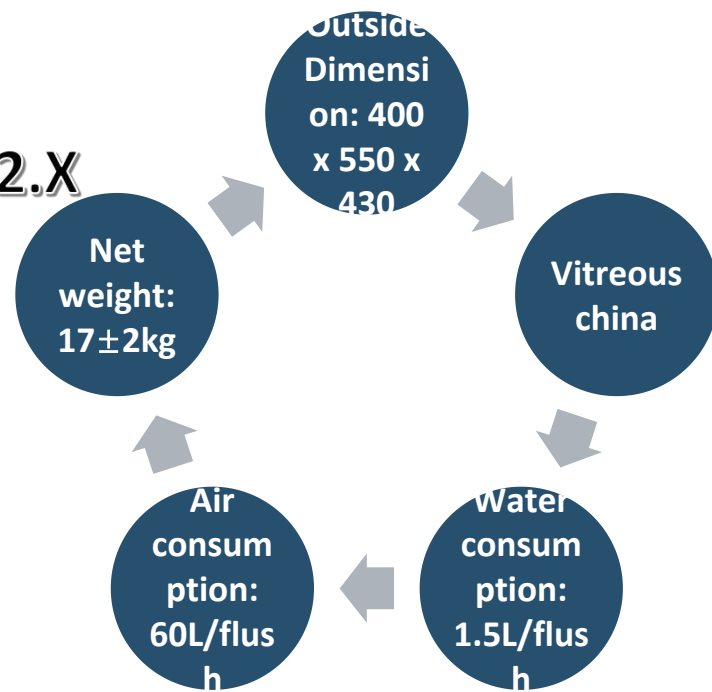
2.2 Products VacDrain Vacuum Toilet&Sewage System

Vacuum toilet



Patent number:
ZL 2018 3 0504472.X

Normal wall-mounted type
Especially for bidet

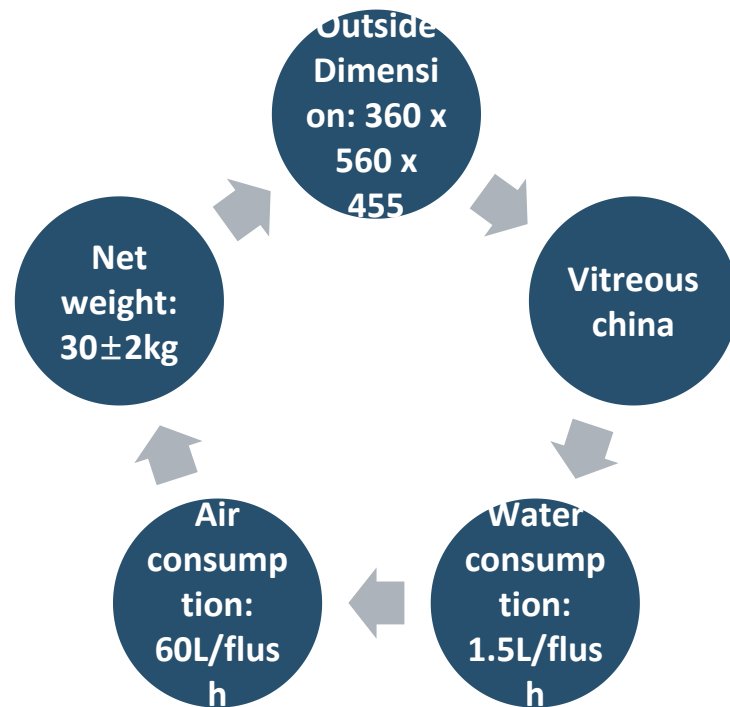


3.1 Products VacDrain Vacuum Toilet&Sewage System

Vacuum toilet



Floor-mounted type

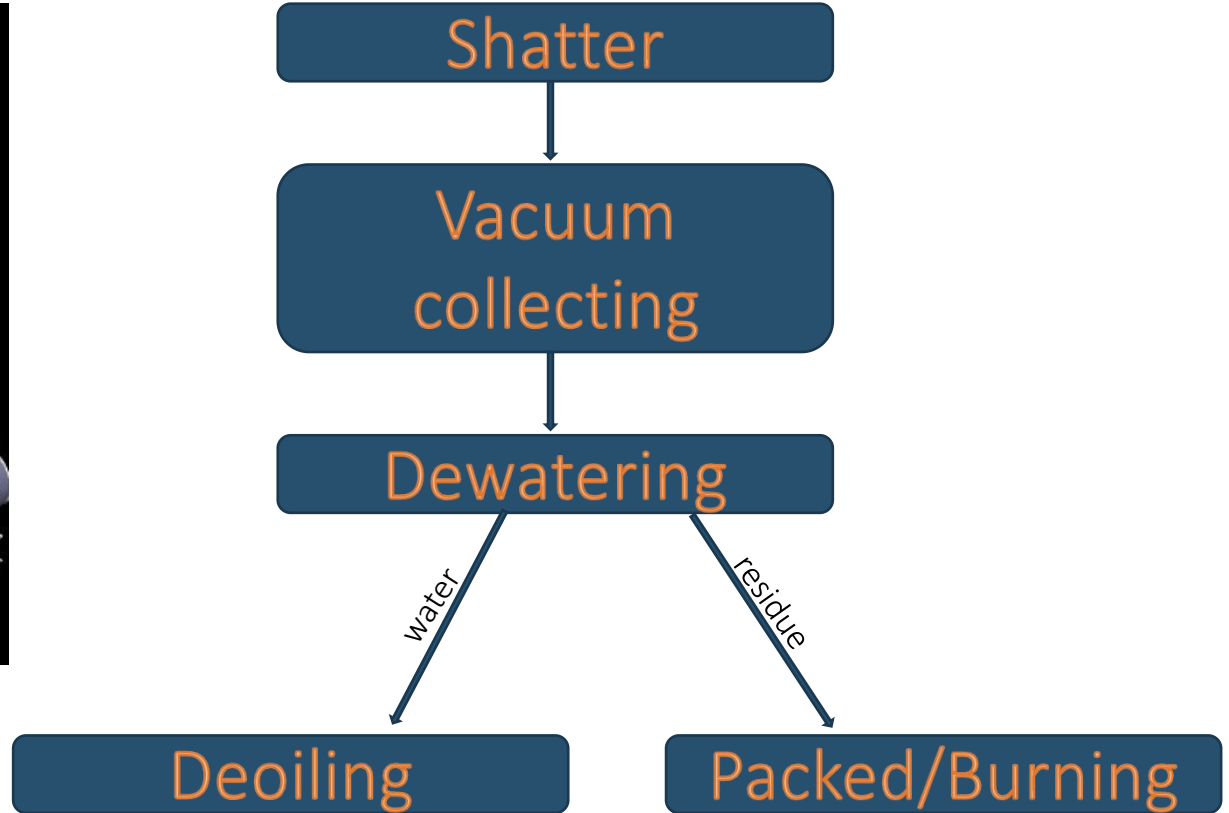


2.2 Products VacDrain Vacuum Toilet&Sewage System

VSBM Sewage Treatment System



2.3 Products VacDrain Food Waste System



2.4 Products VacDrain Garbage System

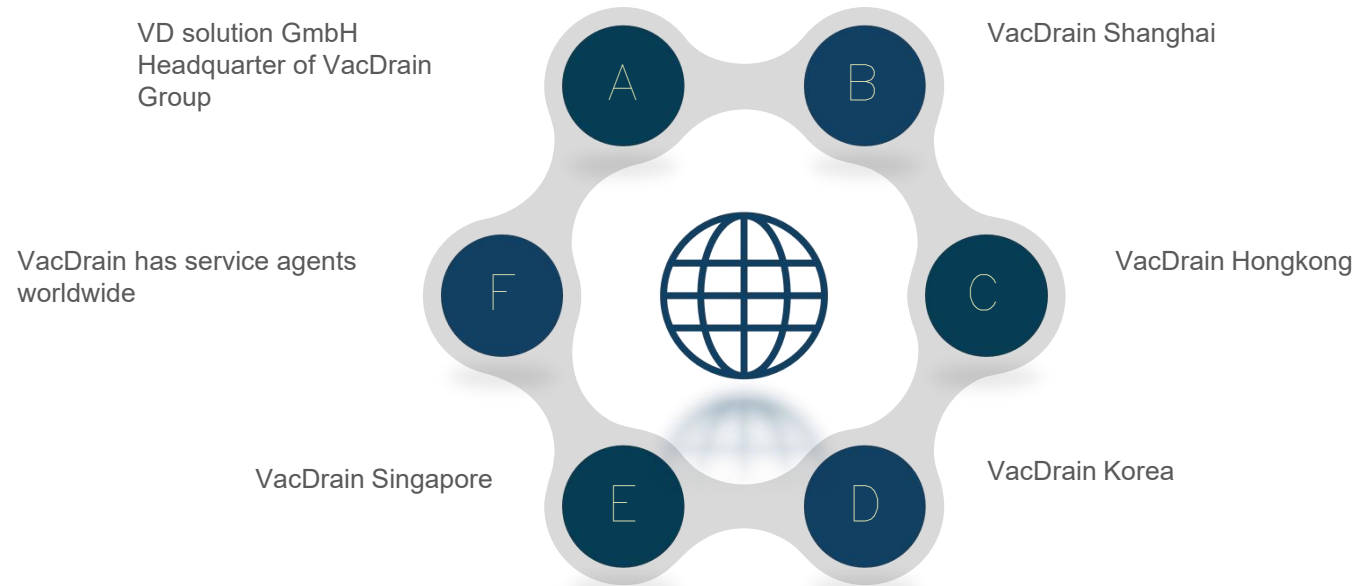


Please consult the manufacturer with parameters

PART
03

Global Service Network

3 Global Service Network



3 Global Service Network

Vacdrain German

Mr. Toni Okkonen
Tel: +358-40-5118628
info.de@vacdrain.com

Vacdrain China

Shanghai VacDrain Vacuum
Drainage Equipment Co., Ltd.

Tel: +86-21-68714758
Fax: +86-21-68714337
info.de@vacdrain.com

Vacdrain Korea

Mr. Ethan Kim
Tel: +82-70-4154-1211
kbs@vacdrain.com

Vacdrain USA

All Marine Spares International
Mr. Ted Panourgias
Tel: +001-203-478-0423
ted@allmarinespares.com

Vacdrain Brazil

NAVALTRADE Ltd.
Tel: +55-21-22535170
Fax: +55-21-22332664

Vacdrain Italy

AD SERVICE SRL
Ms. Martina Rossi
Tel: +39-0187-695287
info@adservice-srl.com

Vacdrain Turkey

Art Maritime Ltd., Co.
Ms. Ayhan YILDIZEL
Tel: +90-216-4640059
arti@artidenizcilik.com

Vacdrain Greece

AGV Ltd.
Mr. Dikeos Glezakos
Tel: +30-210-453-0240
agvlt@otenet.gr

Vacdrain Japan

NOVENCO Nippon Ltd.
Mr. Tetsuya Taniguchi
Tel: +81-78-334-2991
tt@novenco.jp

PART
04

Reference

4 Reference

Cruise “Diamond Princess”



**BEST INTERNATIONAL SHIP
IN JAPAN**

Cruise Magazine Reader's Poll



4 Reference

Cruise “Diamond Princess”



4 Reference

Cruise “Sun Princess”



4 Reference

Cruise “Quantum of the sea”



4 Reference

Eastern Pacific Shipping 7000PCTC



4 Reference

ROPAX“BO HAI MA ZHU”



4 Reference

ROPAX “BO HAI ZHUAN ZHU”



4 Reference

CNOOC “HAI YANG SHI YOU 751”



4 Reference

CNOOC "HAI YANG SHI YOU 201"



4 Reference

Maersk “OSV”



4 Reference

FEDNAV “37K BULK CARRIER”



4 Reference

ANKERBEER B.V. “M.V. PEAR OF PARA”



4 Reference

POSH “32M ASD TUG”



4 Reference

BGP “EXPLORER”



4 Reference

TIDE WATER “PSV”



4 Reference

Sevan Marine “SEVAN 300”



4 Reference

HAFNIA “49,999 DWT OIL TANKER”



4 Reference

InterMarine “OCEAN GRAND”



4 Reference

Sevan Marine “SEVAN 300”



4 Reference

Dredger “Chang Jing 10”



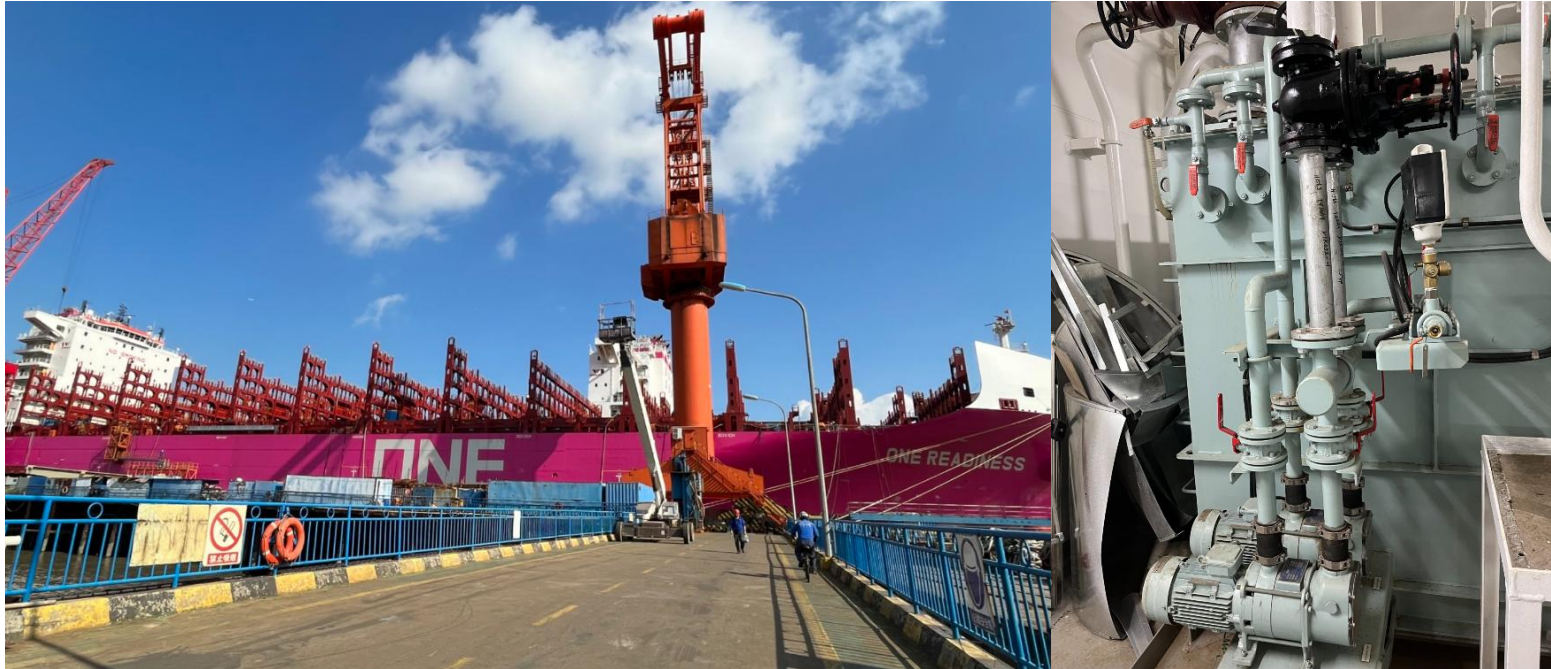
4 Reference

NYK Line “7000 PCTC”



4 Reference

ONE "ONE READINESS" Container ship



End

Thanks