



DAIKAI

**DAIKAI
ENGINEERING
PROFILE**



COMPANY PROFILE

Daikai Engineering was established in Singapore in 1992 to provide sales of Diesel engines, spare parts, and repair services in the Asia Pacific region.

Our highly trained engineers are committed to the needs of our customers. We are dedicated to providing professional support to build strong partnerships with our customers during the life cycle of our products and beyond.



Mikio Kaneda
Managing Director

OUR UNDERTAKINGS

- Sales of marine / land equipment and spare parts .
- Installation of marine equipment and Diesel power plants.
- Reconditioning, overhauling and repairs of marine / Industrial engines and equipment.

DAIHATSU

Daihatsu Diesel Mfg. Co., Ltd. is the pioneer in the field of Diesel engines for both marine and land applications since 1907.



Installation of Daihatsu Engine 6DK-20
onboard the vessel Shaktidoot



Daihatsu Engine 6DE-23



Daihatsu Engine 6DC-32e



MARINE-QUEENIE, ROSE, SELENA & TINA
Bunker Tanker, 6DKM-20eF(L) Daihatsu
Main engine with Daihatsu gearbox



TRUONG MINH DREAM 01 65000DWT Bulk
Carrier, Daihatsu 6DE-18 Diesel generator
with SCR system



THOR-BREEZE & BRAVE Bulk Carrier,
6DK-20 Daihatsu Diesel generator



TUHAA PAE IV Cargo & Passenger vessel,
6DLM-26 Daihatsu Main engine with gearbox
and Kamome FP propeller



AL WATANIAH IV Oil Tanker, 6DKM-36
Daihatsu Main engine & gearbox, 6DK-20
Daihatsu Diesel generator, KAMOME FP
Propeller & CP Thruster and SHOYO
Performance Monitoring System



CHULAN - 1, 2 & 3 Chemical Tankers,
6DKM-36 Daihatsu Main engine, 5DC-17
Daihatsu Diesel generator, Hitachi Nico
gearbox and Kamome FP propeller



BHASA SAINIK DR. GOLAM MAWLA Ro-Ro Ferry
vessel, 6DEM-18 Daihatsu Main engine and
gearbox

MERCHANTS VESSELS



NAUTICA MAHARANI Oil Tanker, 6DKM-36 Daihatsu Main engine with Chongqing gearbox and Kamome FP propeller



MV ARUN Bulk Carrier, 6DE-18 Daihatsu Diesel generator



POESTELLA, ROTELLA, LILSTELLA & ORCTELLA Asphalt Carrier, Akasaka 6UEC33LSE-C2 Main engine



DH-ADMIRAL, BLOSSOMING, CONCORD & DILGENCY Chemical Tanker, Akasaka 6UEC33LSE-C2 Main engine



KAI EI MARU - 8 & 15 Bunker Tanker, Akasaka A45SR Main engine



LT-AMBER & BERYL Asphalt Carrier, Akasaka A38S Main engine



KAN WO Asphalt Carrier, Akasaka 6UEC33LSII Main engine

MARINE APPLICATION

OFFSHORE ,WORKBOAT & SPECIALIZED VESSELS



NCA80E series Diesel Electric AHTS,
6DE-23 Daihatsu Diesel generator



PSV-NCP4000E series Diesel Electric
PSV, 6DE-23 Daihatsu Diesel generator



TARUA 302, 6DKM-26e Daihatsu Main engine



ICON ATIQAH, 8DCM-32eF Daihatsu
Main engine



TARUA 120, 6DKM-20e Daihatsu Main engine



TARUA 303, 6DKM-28e Daihatsu Main
engine with Kawasaki Rexpeller



PW BAHAGIA, 6DKM-26e Daihatsu
Main engine with Schottel SRP thruster



TARUA 123 Buoy Tender vessel, 6DKM-20e
Daihatsu Main engine and gearbox

MARINE APPLICATION OFFSHORE ,WORKBOAT & SPECIALIZED VESSELS



NTT-BATIK,BERCHAM,BIKAM,BERUAS,
BIDOR, 8DKM-28eF(L) Daihatsu Main engine
with Kawasaki Rexpeller and Jason FiFi



NTT-LARUT & NTT LUMUT, 6DKM-26e(F)(L)
Daihatsu Main engine with Kawasaki
Rexpeller and Jason FiFi



NAUTICA TG. PUTERI XVI, 6DKM-20e
Daihatsu Main engine with Berg BAT thruster



DEPU OSV, 6DKM-28e Daihatsu Main engine
and Kamome CP Propeller



ASENG FPSO, 8DK-20 Daihatsu Diesel generator



FSO UOTE, 6DE-23 Daihatsu Diesel generator



HEUNG WOO FD22000 Floating Dock,
6DE-18 Daihatsu Diesel generator



PW BERGUNIA, 6DKM-26e Daihatsu Main
engine with Schottel SRP thruster

INDUSTRIAL APPLICATION



4 x 1.05 MW Containerized Diesel Gensets For BOAC DPP, Marinduque, Philippines



SESCO Limbang Power Station, Malaysia Daihatsu Diesel generator 12DK-32B



Tube Product of India, Daihatsu Diesel generator 12DK-36



BRB Energy Limited, Bangladesh Cable Industry Daihatsu Diesel generator 8DK-36 & 12DK-36



RENATA LIMITED, Bangladesh
Pharmaceuticals Company Daihatsu
Diesel generator 6DK-26

NTU MARITIME ENERGY TEST
BED, Singapore Daihatsu Diesel
generator 6DK-26



EOS TEXTILE, Bangladesh
Daihatsu Diesel generator 6DK-28



We undertake installation, commissioning, repair and trouble-shooting of marine, industrial engines and equipment such as turbo-chargers, deck machinery, pumps and air compressors.



Overhaul of Engines parts at Daikai workshop



Kamome CP propeller installation



Turbo-charger overhauling



Crankshaft overhauling



Our experienced team of engineers, supervisors and technicians are trained by the manufacturers.

TRAINING

We offer training for managers and ship crews in Singapore, India, Philippines and Dubai, with extensive hands-on training programmes utilizing actual equipment.

We also offer on-site training at the customers' desired location.





Daihatsu Diesel Mfg. Co., Ltd
Diesel Engine



- MET Turbo Charger
- Steering Gear
- Deck Crane
- Water Jet



Sales and after sales service for UE Engine



Diesel Engine

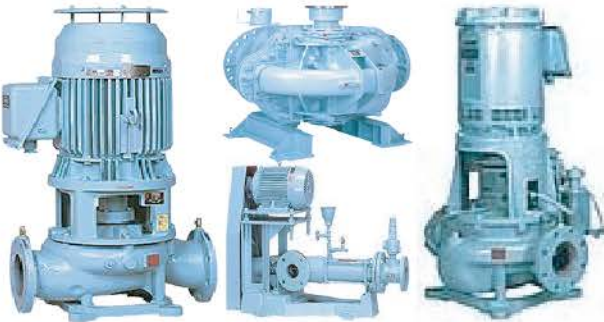




KAMOME PROPELLER

Kamome Propeller Co., Ltd.

- Fixed & Controllable Pitch Propeller
- Fixed & Controllable Pitch Thruster
- K7 High Lift & Gate Rudder



naniwa pump

Manufacturing Co., Ltd. 

Centrifugal, Screw and gear pump

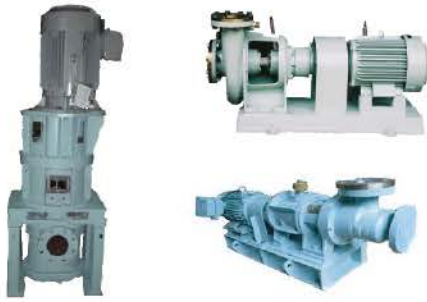
MIURA

- Ballast Water Management System G/E
- Exhaust Gas Heat Recovery Unit
- Thermal Oil Heater
- Composite Boiler/Auxiliary Boiler
- Shipboard Incinerator
- Fresh water Generator
- Micro plastic pollution collection system
- Water purifier

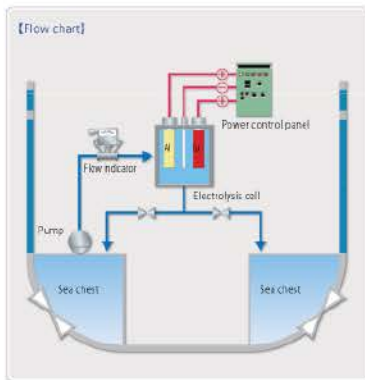


DAIKIN MR ENGINEERING CO., LTD.

Marine Air Conditioning System



- Screw and gear pump
- Gearbox



Kanadevia

Technology for people and planet

Marine Growth Prevention System



Marine / Industrial Gearbox



- Thermo Resistance Bulb
- Pressure Transmitter
- Thermometer
- Speed Relay

AUTHORIZED AGENT



- Inclinometer
- Ballast Remote Control System



Heishin Kikai Kogyo

- Bilge Separator
- Bilge Alarm unit
- Electric Motor
- Oil Discharge Monitoring and Control System



Gyrostabilizer



Marine vessel interior design

- Concept Design/Details Design
- Material Supply
Panel/Door/Furniture etc.
- Installation/Supervisor



- Ozone UV complex system water sterilizer
- Lashing belt for Pure Car Carrier



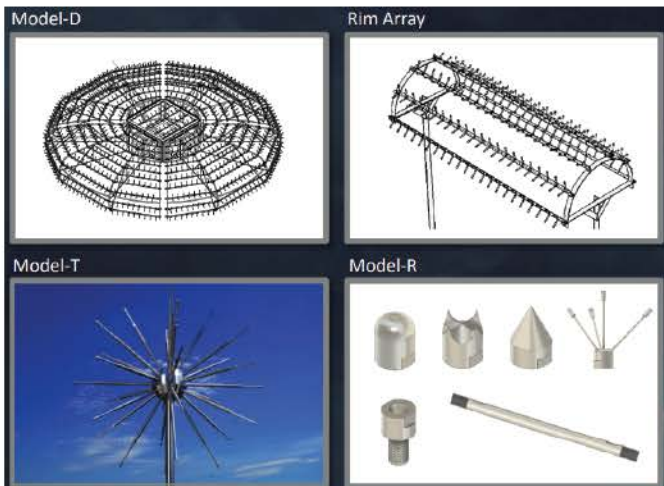
Rhino Marine Crane



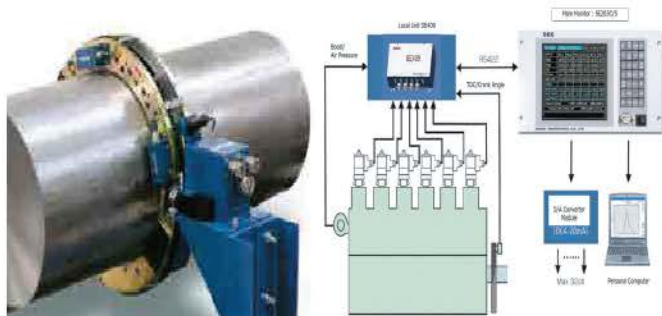
FE-made SOx scrubbers using cyclone technology



Scrubber System



Advance Lightning Protection System for Residential/Industrial and Marine



SEC

MEASURING & MONITORING EQUIPMENT

Heishin Kikai Kogyo

- Shaft Horsepower Meter



ContiOcean

- Scrubber system/ Scrubber pump
- Conti Lashing
- High Pressure Water Jet
- FGSS
- Carbon Capture Technology



HANSUN

- Sewage Treatment Plant
- Oily Water Separator
- 15ppm Bilge Alarm
- Reverse Osmosis Water Maker



NIPPON YUKA KOGYO

- Sales of MGPS for small vessel
- FO/LO/CW additive for marine and chemicals



Sales of electrical cables for marine and industrial



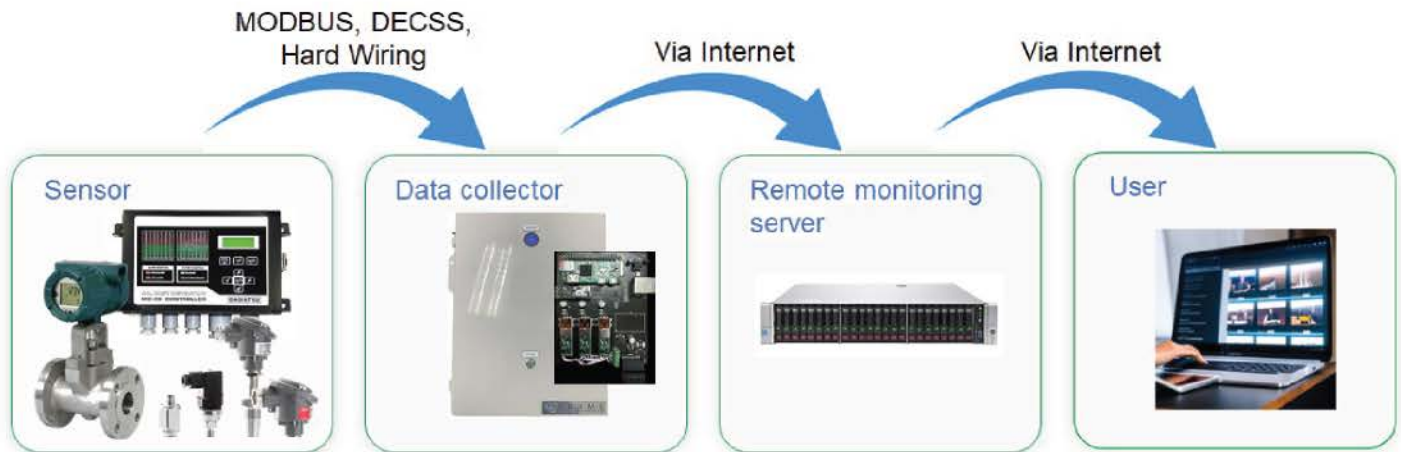
Special valve maintenance service for LNG carrier



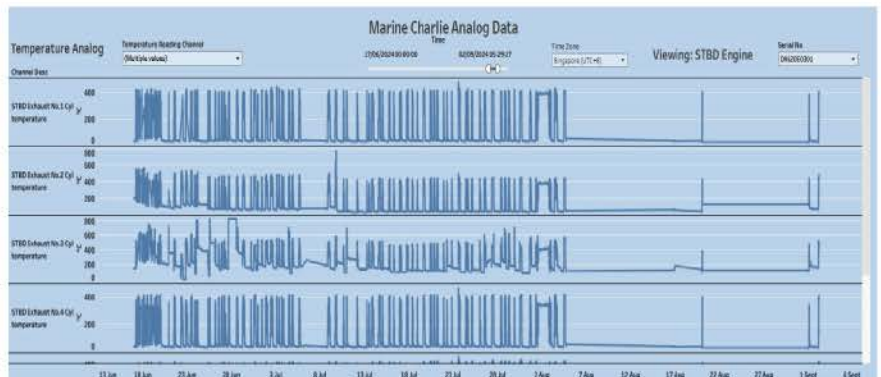
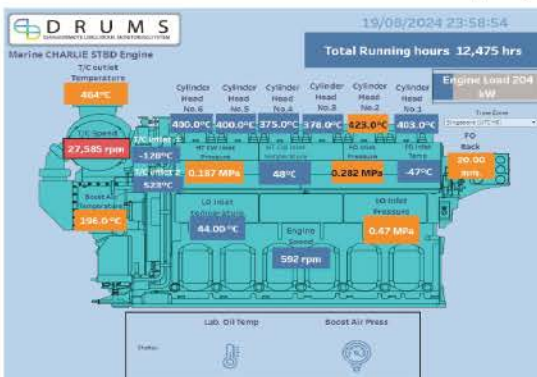
BOLTECH's double spiral water flow "Clorin Attacker"
Protects vessels with an easy-to-maintain marine growth prevention device

DRUMS Real-Time Remote Monitoring Solution For Marine & Industrial IoT

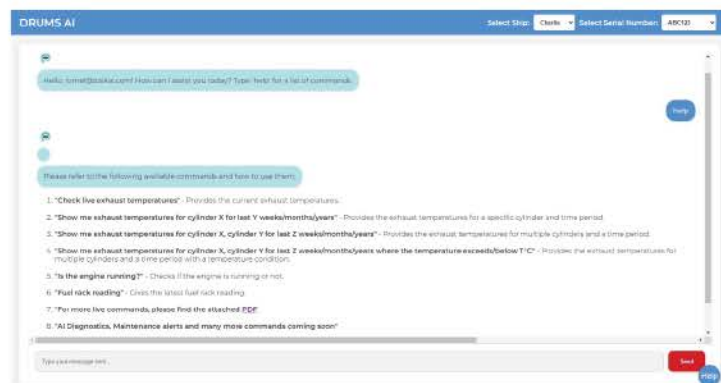
DRUMS (DAIKAI REMOTE UBIQUITOUS MONITORING SYSTEM) is a data collection system. The collected data can be used to remotely monitor the performance of equipment such as diesel engines.



Dashboard with customized display



Chat bot and auto generated report for troubleshooting



Critical Alert for Vessel: Marine Charlie



DRUMS Alerts <drums@daikai.com>
to me

A critical temperature warning has been detected on your vessel.

Vessel Name: Marine Charlie

Serial Number: ABC123

Channel Description: PORT Exhaust No 4 Cyl temperature

Value: 510.0

Exceed Timestamp: 2024-08-29 22:01:09

DRUMS offer various benefits such as improved reliability and equipment efficiency at a lower cost. Reduce maintenance costs and downtime by allowing users to identify and address problems before they become more serious.

SINGAPORE Head Office

Daikai Engineering Pte. Ltd.
128 Pioneer Road Singapore 639586
Tel : +65 6863 2856 / Fax : +65 6863 2876
email : sales@daikai.com

Daikai Global Service Pte. Ltd.

128 Pioneer Road Singapore 639586
Tel : +65 6863 2856 / Fax : +65 6863 2876
email : sales@daikai.com

Branch Offices**JAPAN (Osaka Office)**

Daikai Engineering Co., Ltd
Umeda Seiwa Building, 8F East 2-6-30 Shibata,
Kita-ku Osaka, Japan 530-0012
Tel : +81-6-6373 0173 / Fax : +81-6-6373 0173
email : sales@daikai.com

JAPAN (Yokohama Office)

Kaitatsu Co., Ltd
Yokohama-Kinko-cho Bld. 0602A 6-3 Kinkocho
Kanagawa-ku, Yokohama-shi,
Kanagawa Japan 221-0056
Tel : +81-45-755-7932 / Fax : +81-45-755-7932
email : sales@kaitatsu.com

CHINA

Kaitatsu Trading (Shanghai) Co., Ltd.
No. 379, Pu Dong South Road, Jin Sui Mansion 24K
PC 200120, Shanghai, China
Tel : +86-21-6886-9536
email : sales@kaitatsu.com

MALAYSIA

Daikai Intergrasi Sdn. Bhd.
Suite C-10-10, Tower C, The Scott Garden,
No.289, Jalan Kelang Lama
58100 Kuala Lumpur, Malaysia
Tel : +603-7986 0922 / Fax : +603-7986 0522
email : sales@daikai.com

PHILIPPINES

Daikai Philippines Corporation
Warehouse 2 Dowjones Compound KM 19 West
Service Road, Sucat Paranaque City 1700 Philippines
Tel : +632-8351 0323 / 8260 9141
email : sales@daikai.com

AUSTRALIA

Daikai Oceania Pty. Ltd.
L7 50 Bridge Street, Sydney, NSW, Australia
email : sales@daikai.com

UAE

Keitoku Middle East L.L.C.
P.O. Box 115226, Office No. 2
27th Street, Al Quoz Industrial Area 2, Dubai, UAE
Tel : +971-4-3479181 / Fax : +971-4-3406518
email : sales@keitoku.com

Kaitatsu Engineering Pte. Ltd.

128 Pioneer Road Singapore 639586
Tel : +65 6863 2856 / Fax : +65 6863 2876
email : sales@daikai.com

Daikai Engineering Pte. Ltd. (Chemical)

8 Buroh Street #02-06/14 Singapore 627563
Tel : +65 6863 2856 / Fax : +65 6863 2876
email : sales@daikai.com

INDIA

Daikai Engineering (India) Pvt. Ltd.
Plot No.- C-227, TTC Industrial Area,
Indira Nagar, Turbhe MIDC, Opp. Everest Nivara,
Business Park, New Mumbai-400705
Tel : +91-7208952223 / 04 / 05
email : india@daikai.com

VIETNAM

Daikai Viet Nam Company Limited
Factory A1-4. Lot IN3-11*A,
Visp Hai Phong Industrial & Service Park,
Dinh Vu - Cat Hai Economic Zone,
Lap Le Commune, Thuy Nguyen District,
Hai Phong City, Vietnam
Tel : +84-225-3826767 / Fax : +84-313-826777
email : sales@daikai.com

INDONESIA (Jakarta Office)

PT. Keitoku Teknik Indonesia
Millennium Centennial Center, Floor 40th,
Jl.Jenderal Sudirman, Kav. 25, Setiabudi,
South Jarkata, DKI Jarkata, Indonesia 12920
Tel : +62-213 9702 747
email : sales@keitoku.com

BATAM WORKSHOP

Kawasan Bintang Industri II, Blok G No.26 Kel. Tg
Uncang Kec Batu Aji, Batam 29425 Kepulauan Riau,
Indonesia
Tel : +62-778 5522 666
email : sales@keitoku.com

THAILAND

Daikai Engineering (Thailand) Co., Ltd.
88/13 Moo 23 Tambol Bangphleeyai, Amphur
Bangplee, Samutprakarn Province, Thailand 10540.
Tel : +66 (0) 2 130 7025 / Fax : +66 (0) 2 130 7026
email : sales@daikai.com

BANGLADESH

Daikai Engineering Pte. Ltd. (Liaison Office)
House #56, 5th Floor, Kazi Nazrul Islam Avenue,
Tejgaon, Kawran Bazar, Dhaka-1215, Bangladesh
Tel : +88-02-48112046 / Fax : +88-02-48112047
email : sales@daikai.com

www.daikai.com