



NASTESCO

M A R I N E E N G I N E E R I N G



INDIA'S LEADING SERVICE PROVIDER FOR MARINE DIESEL ENGINE



IRQS CERTIFIED



SHIPSERV



MESPAS



MSME



PRODIGY

24/7
SERVICE



sales@nmepl.com



+65-98594607



<https://www.nmepl.com>

- ▶ Specialized in all kinds of main engines and auxiliary engine maintenance works. (MAN B&W)
- ▶ Specialized in engine troubleshooting, such as starting issues, high temperature, or high consumption.
- ▶ Specialized in Alpha lubricating service and spares supply.
- ▶ Specialized in Main Engine Pneumatic System service and spares supply.
- ▶ Specialized for main engine repairs such as damage fuel cam or exhaust cam replacement.
- ▶ Specialized in all Dry Dock supervision jobs to provide high-skilled engineers and ex-marine superintendents to monitor the full main engine job scope with the manufacturer's standard instructions.
- ▶ 24/7 online support for main engine related issues and difficulties.

ABOUT US

- Nastesco Marine Engineering is an ISO 9001:2015 certified company based in India and Singapore. We provide professional services for MAN B&W main engines and auxiliary engines, covering major ports worldwide.
- Skilled and professional engineers, superintendent and technicians will perform technical issue in efficient way with minimum time and cost.

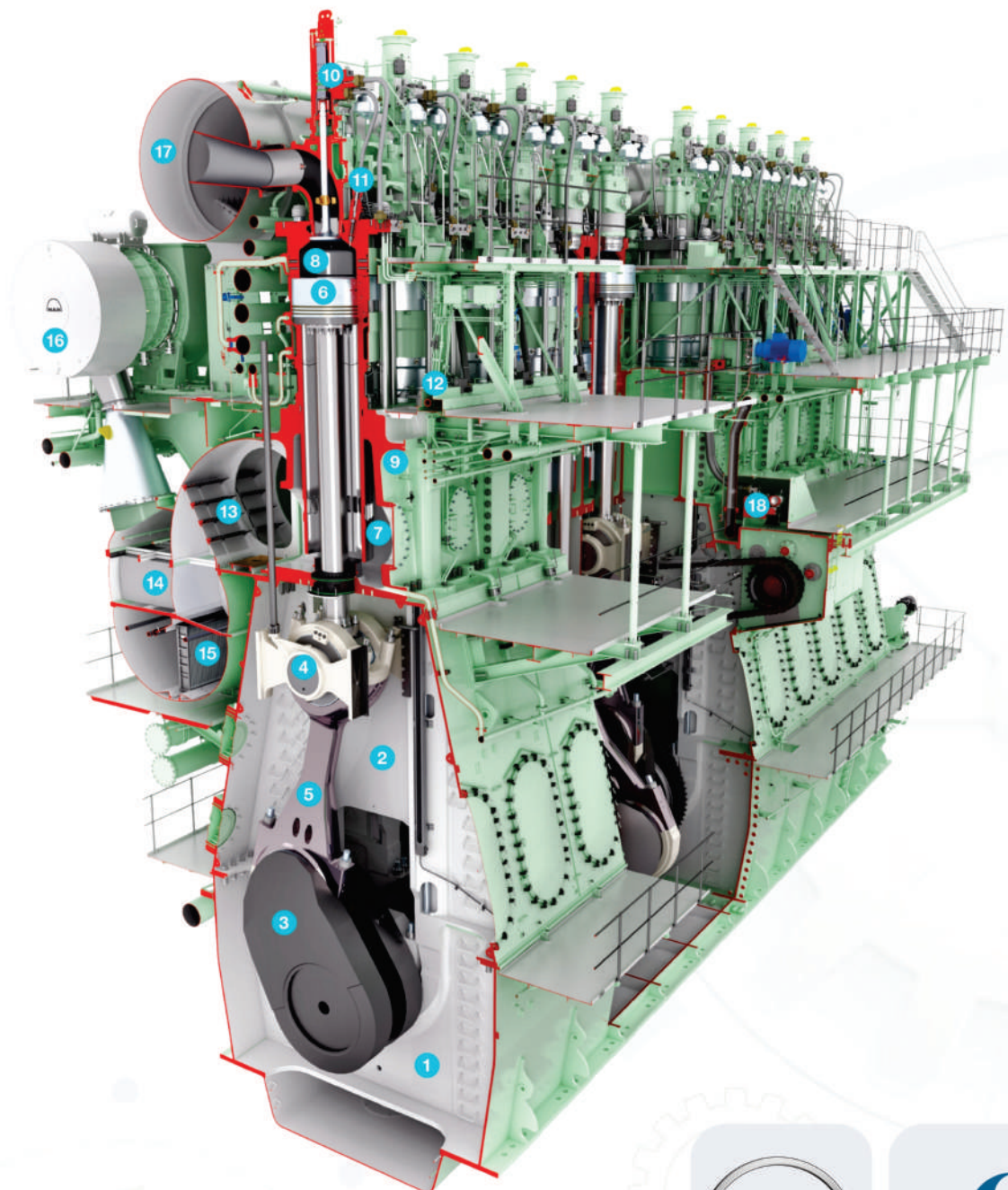
OUR POLICY

- Nastesco Marine believes in long-term relationship with the client.
- Good, strong and fast support which benefits both sides.
- Quality is our best policy mantra.

CORE BUSINESS

- We specialize in all kinds of maintenance work for marine diesel engine, especially the MAN B&W and Wärtsilä Engines.
- Specialize in Pneumatic System maintenance.
- Main Engine Troubleshooting specialist works.
- Special repairs like camshaft replacement, damaged cam installation, main chain related work.
- Crankshaft replacement and timing adjustment for distributor, lubricator, fuel cam, exhaust cam.

- ▶ Specialized in **Main Engine** and **Auxiliary Engine** related works.
- ▶ Main Engine **Pneumatic Maneuvering** System.
- ▶ Total Solution for **Alpha and Mechanical** Lubricator.
- ▶ Trouble-shooting and Special Repair for **Diesel Engine**.



MAIN/AUX ENGINE

5

YANMAR | DAIHATSU | MAN B&W



L, S, K, G (26, 30, 35, 40, 42, 45, 46, 50, 60, 65, 70, 80, 90, 98)
MC, MC-C, ME, ME-B, ME-C | L16/24, L21/31, L23/30, L20/27,
L27/38, L28/32, L32/40 (A, K, H, DF) V20/27, V23/30, V28/32,
V32/40 (A, H)

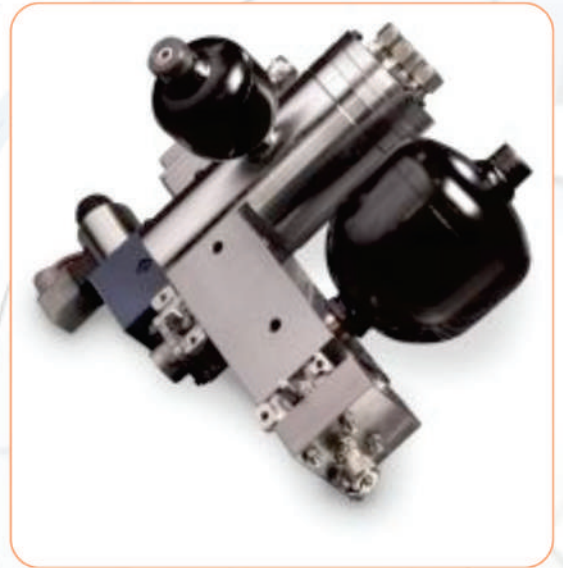
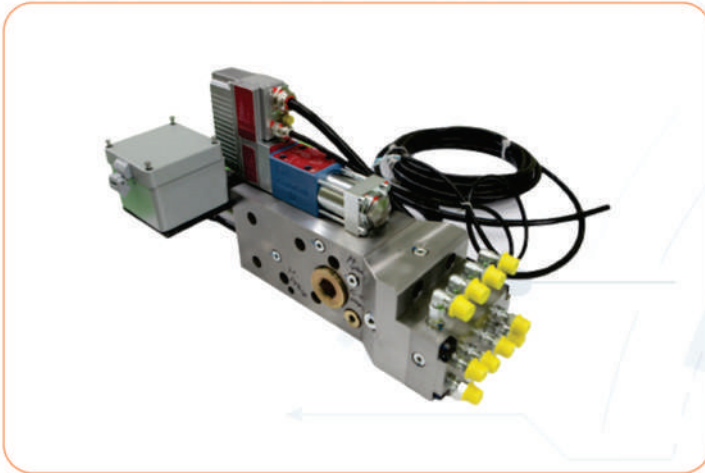
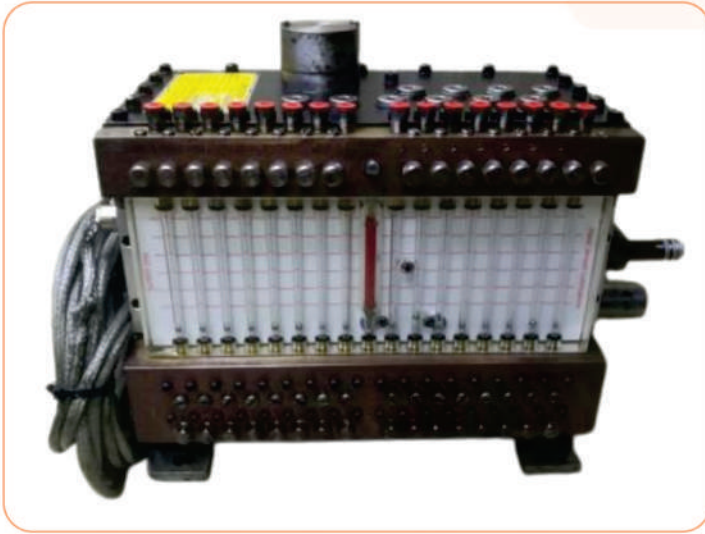


DK-20, 26, 28, 30, 32, 36 (E) | DKM-20, 26, 28, 36 (E) |
DEM-23 DL-16, 20, 22, 24, 26, 28 (E, AE) | DC-16, 17, 32 (E,
AE) | DE-18, 23 | DS-18, 22, 26, 28



N18/N21/EY18/N330 | S165, S185, M200, M220, T220, T240,
T260, Z280, N165 N260, N280, E240, N18, N21, EY18, EY22,
EY26

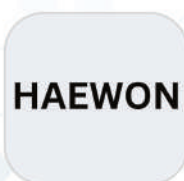
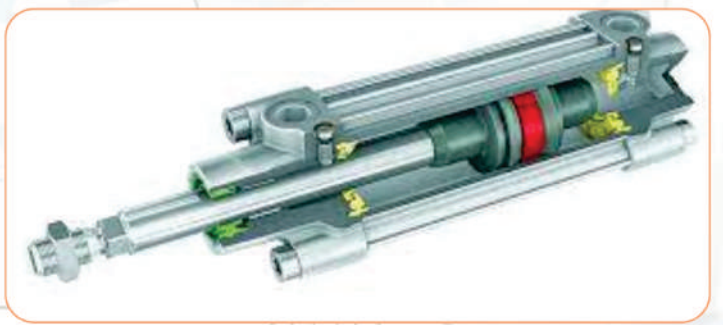







PNEUMATIC MANEUVERING SYSTEM (FOR MAN B&W ENGINE)

7

PNEUMATIC MANEUVERING SYSTEM



 Nastesco Marine Engineering is proud to offer a complete service package for main engine dry dock work, backed by 5 years of experience and a 10-year maintenance schedule for ME-C and ME-B for MAN B&W.

-  We offer a comprehensive range of services in all major active ports worldwide.
-  We offer service coverage in the South East Asia to Middle East region, including major ports



and many more..


We also offer a Budgetary Offer for Series vessel job with Maker's Standard Quality works, which comes with a 6-month workmanship warranty and 100% Return Policy for Spares.



 **list of scheduled maintenance plans includes various services such as -**

- | | |
|--|---|
|  BOOSTER PUMPS |  FLEX HOSE RENEWAL |
|  EXHAUST VALVE ACTUATORS |  MAIN AIR STARTING VALVE |
|  FIVA VALVES |  MAIN CHAIN INSPECTION |
|  LUBRICATORS |  TACHO SYSTEM HEALTH CHECK |
|  10 L ACCUMULATORS |  HCU HEALTH CHECK |
|  4 L ACCUMULATORS |  SPIDER COUPLING REPLACEMENT |
|  PNEUMATIC SYSTEM |  ENGINE SUMP DIAPHRAM REPLACEMENT |
|  HPS PUMPS |  CALIBRATION AND FUNCTION TEST / STIMULATION TEST |
|  START UP PUMPS (ELECTRICAL) |  ACTUAL ENGINE TRIAL / SEATRIAL |

We can offer selective options based on your requirements.



 Nastesco Marine Engineering is proud to offer a complete service package for main engine dry dock work, backed by 5 years of experience and a 10-year maintenance schedule for M-MC and MC-C for MAN B&W.

-  We offer a comprehensive range of services in all major active ports worldwide.
-  We offer service coverage in the South East Asia to Middle East region, including major ports



KEPPEL, SUBIC
PHILIPPINES



UNITHAI SHIPYARD
THAILAND



DANANG
VIETNAM



COLOMBO
SRI LANKA



COCHIN SHIPYARD
INDIA



DDW, DUBAI
UAE



ASYAD SHIPYARD,
DUQM
OMAN





















ASRY SHIP YARD
BAHRAIN

and many more..


We also offer a Budgetary Offer for Series vessel job with Maker's Standard Quality works, which comes with a 6-month workmanship warranty and 100% Return Policy for Spares.

 **list of scheduled maintenance plans includes various services such as -**

- | | |
|--|--|
|  CY, COVER JACKET WATER |  HOLDING DOWN BOLTS |
|  PISTON O/H WITH STUFFING BOX |  CAM SHAFT INSPECTION |
|  MAIN BEARING INSPECTION |  FUEL PUMP TIMING |
|  C.R. BEARING INSPECTION |  SUMP DIAPHRAM RENEWAL |
|  X-HEAD BEARING INSPECTION |  LUBRICATION SYSTEM O/H |
|  THRUST BEARING INSPECTION |  PMS SYSTEM MAINTENANCE |
|  MAIN AIR STARING VALVE |  EXHAUST MANIFOLD INSPECTION |
|  AIR DISTRIBUTOR |  TACHO DEVICE INSPECTION |
|  MAIN CHAIN INSPECTION |  FLY WHEEL SEALING RING RENEWAL |











We can offer selective options based on your requirements.

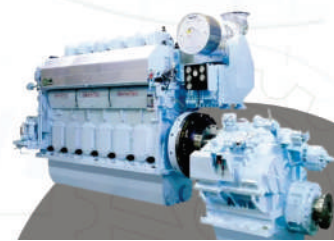


 Nastesco Marine Engineering is proud to offer a complete service package for auxiliary engine work, backed by 5 years of experience and a 10-year maintenance schedule for auxiliary engine of **MAN**, **YANMAR** and **DAIHATSHU**.



list of scheduled maintenance plans includes various services such as –

-  **ROCKER ARMS & ROCKER MS ' PINS INSPECTION**
-  **VALVE BRIDGES INSPECTION & VALVE GUIDES MEASUREMENTS**
-  **VALVE SEAT REFACING WITH OUR HUNGER VALVE SEAT REFACING MACHINE**
-  **PISTON UNITS ' MEASUREMENTS & OVERHAUL**
-  **CONNECTING RODS MEASUREMENTS & SERRATION INSPECTION**
-  **CRANKPIN JOURNALS MEASUREMENTS**
-  **MAIN JOURNALS INSPECTION**
-  **CRANKSHAFT DEFLECTION AND COMPARISON TO THE PREVIOUS RECORDS**
-  **MAIN BEARINGS AND CRANKPIN BEARINGS RENEWAL**
-  **CYLINDER LINERS MEASUREMENTS**
-  **CYLINDER LINERS NO1, NO3 & NO6 RENEWAL**
-  **INSPECTION OF CAMS & ROLLERS, F TAPPETS, SWING ARMS**
-  **VALVES CLEARANCE ADJUSTMENTS**
-  **TIMING GEAR INSPECTION, BACKLASH**
-  **GOVERNOR DRIVE INSPECTION, BACKLASH**
-  **INSPECTION OF FUEL PUMPS & INJECTORS INCLUDING ADJUSTMENTS**
-  **INSPECTION OF CONICALS & ADJUSTMENTS**
-  **LO FILTER TEST AND BY – PASS LP PRESSURE VALVES TEST**
-  **RUNNING IN**
-  **ENGINE PERFORMANCE EVALUATION AT 50 % AND 75 % OF ENGINE'S LOAD**
-  **SHUTDOWNS TEST**
-  **ELECTRICAL & MECHANICAL OVER SPEED TEST**
-  **LAMBDA CONTROLLER TEST**
-  **JET ASSIST CONNECTION TEST**
-  **STARTING AIR SYSTEM TEST & SAFETY VALVE TEST**





At Nastesco Marine Engineering, we believe that advanced technology is only as strong as the people who operate it. That's why we provide specialized training sessions for our staff to ensure they deliver world-class marine services with precision, safety, and reliability.

Technical Expertise

Hands-on training in installation, operation, and maintenance of marine systems, including CCTV and automation.

Safety First

Comprehensive instruction on international marine safety standards, emergency protocols, and compliance practices.

Practical Experience

Real-world training sessions onboard vessels and marine facilities to strengthen problem-solving skills.

Continuous Learning

Regular updates on the latest marine technologies, industry trends, and best practices.



"We invest in our people because skilled professionals create trusted solutions"

— THANK YOU —



NASTESCO

M A R I N E E N G I N E E R I N G

Quality is our Responsibility

SERVING FROM -

India

Nastesco Marine Engineering Pvt. Ltd.

403-404, Blue Crystal Building,
Opposite Swimming Complex, Vallabh Vidhya Nagar,
Dist Anand, Gujarat - 388120, India

 <https://www.nastesco.com>

 +91 851 183 3656

 sales@nastesco.com




Singapore

Nastesco Marine Engineering Pte. Ltd.

68 Circular Road, #02-01
Singapore 049422

 <https://www.nmepl.com>

 +65 906 946 10

 sales@nmepl.com

