

MARISO 力顺
SINCE 1994



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ABOUT US



Mariso Corporation is a professional company specialized in providing spare parts and repair services for Marine Diesel Engines.

Established in 1994 and headquartered in Shanghai, China, Mariso additionally has branches in Germany and Greece. With a long standing expertise in the field of marine diesel engines, responsive and responsible technical service teams, long-term and well established chains of reliable suppliers, our company is well capable to rapidly and effectively respond to the various needs and demands of our customers.

For decades, Mariso has been dedicated to providing quick, professional, reliable, and cost-efficient products and services in the Marine Engine Industry.

**Specialized in Supply and Service for
Ship Engine Spare Parts**



PRODUCTS & SERVICES

TYPE SUPPLY RANGE



Diesel Engine Parts Supply

Two-Stroke
Four-Stroke
Turbocharger



Repair & Reconditioning Services

Parts Reconditioning
Repair & Maintenance



Ship Equipment & Ship Stores

Equipment for Chinese-built Ships
Ship Stores
Inspection Equipment



Engine Builder		Engine Type	
T C	ABB	TPS	44 . 48 . 52 . 57 . 61
		TPL	65 . 69 . 73 . 77 . 80 . 85
		A Series	130. 135. 140. 165
		VTR Series	0/1 . 4 series
		VTC Series	214 . 254 . 304
	MAN B&W	NR	12/S . 15/R . 20/(R)
			17/S . 20/S . 24/S . 24/R . 26/R
		TCA	55 . 66 . 77 . 88
		TCR	12 . 14 . 16 . 18
		NA	40 . 48 . 57 . 70
	IHI	RH	133(Y) . 143(Y) . 163(Y) . 183(Y)
		AT	AT14
	mitsubishi	MET	18SRC . 26SRC . 30SRC . 33SB . 42SB/SC/SD . 53SB/SC/SD . 66SB/SC/SD
2 S T R K	MAN B&W	S35ME-B . S40ME-B . S46ME-B . S50ME-B/C . S60ME-B/C . G50ME-B . G60ME-C . G70ME-C . G80ME-C	
		S26MC . S/L35MC . S/L42MC . S46MC(C) . S/L50MC(C) . S/L60MC(C) . S/L70MC . S/L70MC(E) . K80MCC . K90MCC . K98MC	
	WARTSILA	RT-FLEX48TD . RT-FLEX50 . RT-FLEX58 . RT-FLEX60 . RT-FLEX68 . RT-FLEX82 . RT-FLEX84 . RT-FLEX96	
	WinGD	X35 . X40 . X52 . X62 . X72 . X82 . X92	
4 S T R K	SULZER	RLA(B)56 . RLA(B)66 . RLA(B)76 . RLA(B)90	
		RTA38(T/TB) . RTA48(T/TB) . RTA52(U) . RTA58(T) . RTA62(U) . RTA72(U) . RTA76 . RTA84(M,C) . RND68(M) . RND76(M) . RND90(M)	
	MAN B&W	L16/24 . L21/31 . L23/30 . L27/38 . L28/32 . L32/40 .	
	DAIHATSU	DK20 . DK26 . DK28 . DC17 . DE18 . DL20	
O T H E R S	YANMAR	N18 . N21 . N330 . EY18 . EY22 . EY26 . M200 . M220 .	
	PIELSTICK	PC2-5 . PC2-6	
O T H E R S	COMPRESSORS	TANABE	H73 . H74 . H273 . H373 . H274 . H374 . H64 . H63 . H264 .
	CHINESE	Marine Instruments. Marine Boilers / Gearboxes	
		Fuel Oil. Lubrication Filter. Marine Kitchen Equipment	
		Ventilation Fan. Lifesaving Equipment	
		Deck Machinery. Stern Tube Seals	
		Marine Lights. Marine Gearboxes	
		Environmental Protection. Wia System For Bulks	
		Marine Valves. Pumps	
		Hatch Covers. Air Compressors	

MAIN ENGINE PARTS



Our products mostly come from Chinese manufacturers authorized by the brands, including YMD, CMD, DMD, CME, CSE. Certificates can be provided.

- Sufficient Inventory for main components
- Providing the most suitable parts packages

Advantaged parts supply

- Cylinder liners
- Cylinder covers
- Piston crowns, piston rings, piston skirts
- Water guide jackets
- Stuffing box rings, telescopic pipes
- Exhaust valve spindles, valve seats
- Bearing shells
- Fuel injection equipment



SPARE PARTS SUITABLE FOR ENGINE TYPES

MAN B&W

S-Type	L-Type	G-Type	K-Type
S-26MC	L-35MC	G-50ME-C / B	K-80MC / ME
S-35MC / ME	L-42MC	G-60ME-C	K-90MC / ME
S-42MC	L-50MC	G-70ME-C	K-98MC / ME
S-46MC / ME	L-60MC	G-80ME-C	
S-50MC / ME	L-70MC		
S-60MC / ME			
S-70MC / ME			
S-80MC / ME			
S-90MC / ME			

WARTSILA SULZER

RT-FLEX	X-Type	RLA	RTA	RND
RT-FLEX 50	X52	RLA(B)56	RTA38(T/TB)	RND68(M)
RT-FLEX 58	X62	RLA(B)66	RTA48(T/TB)	RND76(M)
RT-FLEX 60	X72	RLA(B)76	RTA52(U)	RND90(M)
RT-FLEX 82		RLA(B)90	RTA58(T)	
RT-FLEX 84			RTA62(U)	
RT-FLEX96			RTA72(U)	
			RTA76	
			RTA84(M,C)	



AUXILIARY ENGINE PARTS



- 24 hour quick response, professional & reliable services
- Timely delivery, sufficient inventory for most parts, other accessories can be supplied within 3 days
- ISO9001 quality management certification, strict control for the rate of complaint
- Integrate resource advantages including inventory and price etc. to provide suitable packages for individual requirements.



SPARE PARTS SUITABLE FOR AUXILIARY ENGINE TYPES

MAN B&W

L16/24 . L21/31 . L23/30H . L27/38 . L28/32 . L32/40

DAIHATSU

DK20 . DK26 . DK28 . DC17 . DE18 . DL20

YANMAR

N18 . N21 . N330 . EY18 . EY22 . EY26 . M200 . M220

PIELSTICK

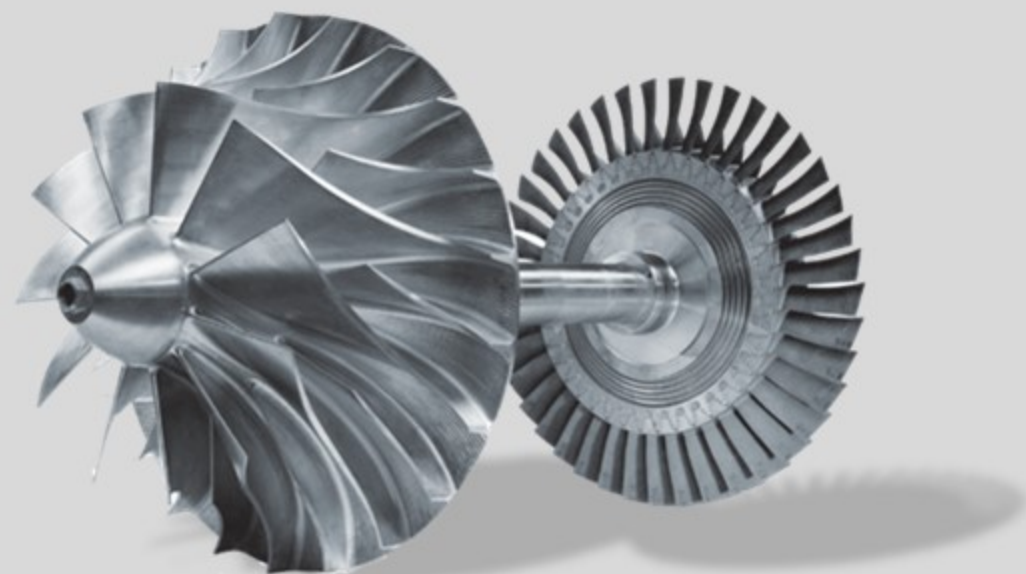
PC2-5 . PC2-6

Advantaged parts supply

- Cylinder liners
- Cylinder heads
- Connecting rods
- Pistons, piston rings
- Valve spindles, seat & cages
- Bearing shells
- Fuel injection equipment
- Filtration equipment
- O-rings, gaskets



TURBOCHARGER PARTS



We supply high quality turbocharger spare parts suitable for many turbocharger brands such as ABB, MAN, IHI, MHI and more, with a large inventory.

Advantaged parts supply

- Turbocharger complete sets
- Rotor complete, impellers & inducers
- Turbine blades
- Gas inlet / outlet casings
- Bearings & gear oil pumps
- Nozzle rings & cover rings
- Sealing bushes



SPARE PARTS SUITABLE FOR TURBOCHARGER TYPES

ABB

TPS48, TPS52, TPS57

VTR160, VTR200, VTR250, VTR320, VTR400

VTR304, VTR354, VTR454, VTR564

MAN

NR12/S, NR15/R, NR20/R

TCR12, TCA66

IHI

AT14

RH133, RH143, RH163, RH183

MHI

MET18SRC



REPAIR & RECONDITIONING

Mariso has experienced repair technical teams that can provide maintenance and overhaul services for diesel engines, turbochargers, fuel injection systems etc.

We are skilled at reconditioning used parts: cylinder covers, piston crowns, valve spindles, crankshafts and connecting rods etc.

- Providing services at major ports in China
- Quick response services 24/7
- Emergency on board repair
- Offering complete fleet wide maintenance programs



SERVICE RANGE



Category	Service Range	Engine Builder
TC	Turbocharger Routine Overhaul	ABB / MAN B&W / IHI / MITSUBISHI
	Rotor Balancing	
	Turbine Blades and Nozzle Ring Blasting Cleaning	
	Rotor Shaft Laser Cladding	
Diesel Engine	ME / AE Routine Overhaul	MAN B&W / WARTSILA SULZER / DAIHATSU / YANMAR / WOODWARD
	ME / AE Crankshaft Dismantling / Assembling	
	ME Fuel Pressure Booster Overhaul	
	ME Exhaust Valve Actuator Overhaul	
	ME Cylinder Lubricator Overhaul	
	ME FIVA Valve Overhaul	
	ME / AE Governor Overhaul	
	ME Cylinder Covers / Piston Crowns / Piston Rods / Valve Spindle Reconditioning	
	AE Cylinder Covers / Crankshafts / Connecting Rod Reconditioning	
BWTS	Survey/3D Scanning Onboard	COSCO BOS / Headway FGSS / BSKY
	Design Drawings Class Approval	
	Ballast Water Management Systems and related Cable Valve Supply	
	Ballast Water Treatment System Retrofit / Installation and Test	



EQUIPMENT FOR CHINESE-BUILT SHIPS

- | | | |
|--------------------|-----------------------------------|------------------|
| • Air compressors | • Gearboxes | • Oil purifiers |
| • Anchor & chains | • Hatch cover parts | • Pumps |
| • Boilers | • Heat exchangers | • Steering gears |
| • Cranes | • Incinerator | • Windlasses |
| • Electronic parts | • Lifeboat & lifesaving equipment | • Winches |

SHIP STORES

- | | |
|---------------------|----------------------------|
| • Provisions | • Engine rooms |
| • Cabin & Galley | • Lamps |
| • Stationery | • Lifesaving Equipment |
| • Deck & Outfitting | • Marine Electrical (110V) |



INSPECTION EQUIPMENT

- Piston Ring Coating Thickness Gauges (ELCOMETER)
- Hatch Cover Leak Detectors (CYGNUS)
- Crankshaft Deflection indicators (PRISMA)
- Multi Mode UI Thickness Gauges (CYGNUS)

