

Updated: May 2024

SL No.	Title
SL2024-756	PMI sensor calibration requirements (replaces SL2019-672)
SL2024-754	Accumulators - all makes brands and types in the hydraulic system (replaces SL2019-673)
SL2024-752	Fees for technical assistance and advisory work - MAN PrimeServ, Denmark
SL2024-751	Pre-inspection of turbocharger hot-parts (replaces SL2023-742)
SL2023-749	Fees for technical assistance and advisory work - MAN PrimeServ, Denmark
SL2023-748	Replacement campaign - Potential presence of a counterfeit integrated circuit in a batch of MPC and MPC-10 from 2020
SL2023-747	Updated procedure due to potential crack in piston crown (replaces SL2023-743)
SL2023-746	Piston skirt design update
SL2023-745	CENTA rubber element inspection
SL2023-744	Guiding overhaul intervals
SL2023-743	Updated procedure due to potential crack in piston crown (replaced by SL2023-747)
SL2023-742	Pre-inspection of turbocharger hot-parts (replaced by SL2024-751)
SL2023-741	Biofuel operation
SL2023-739	PMI sensors
SL2023-738	Sampling of scavenge drain oil
SL2023-737	Cylinder lubrication update
SL2023-736	MAN NO _x sensors - for SCR and EGR
SL2023-735	Reconditioning of exhaust valve spindles
SL2023-733	Starting air valve - Failure to close
SL2023-732	Fees for technical assistance and advisory work - MAN PrimeServ, Denmark
SL2022-731	Correct installation of lubricating oil supply valve for the Alpha Lubricator
SL2022-730	Prevention of crankcase explosions
SL2022-729	Preventive grinding of exhaust valve seats
SL2022-728	Cylinder & system oils - MAN B&W low-speed two-stroke engines
SL2022-727	Regular dp-RTV and RTV position check of SCR installations
SL2022-726	Service experience with 2020-compliant fuels
SL2022-725	Updated evaluation guidelines - piston ring coating and deposit build-up on piston ring lands
SL2022-723	EEXI Solution
SL2022-722	Running without dual fuel for longer periods - fuel-oil-only operation
SL2022-720	Fees for technical assistance and advisory work - MAN PrimeServ, Denmark
SL2021-717	Safety during emergency repair - safety precautions
SL2021-715	Starting air system

SL No.	Title
SL2021-714	Low-load operation - 5% to 40% engine load
SL2021-709	Safety screen filter
SL2021-708	Fees for technical assistance and advisory work - MAN PrimeServ, Copenhagen
SL2020-707	Fuel leakage – from high-pressure pipes and low-pressure circulation lines
SL2020-705	Load-up program - update of load-up recommendations in SL09-503/JAP
SL2020-704	Inventory of hazardous materials
SL2020-703	Authorized repair agent for Mitsubishi turbochargers - MAN PrimeServ Omnicare
SL2020-701	Third-party spindle guides and nozzles
SL2020-699	Regular operation of EGR systems - EGRBP and EGRTC
SL2020-698	CPR piston ring pack - three-ring configuration
SL2020-697	Engine room crane safety
SL2020-695	Regular operation of the SCR system to maintain correct functionality
SL2020-694	Cylinder and system oils
SL2020-693	Cybersecurity – MAN EngineVault
SL2020-692	LDCL cooling system update - for operation on very-low-sulphur fuels
SL2020-690	Fees for technical assistance and advisory work
SL2019-689	Extended guiding overhaul intervals – for ME-GI and ME-GIE engines
SL2019-688	MAN SCR NOx sensors
SL2019-687	Liner jacket cooling water system update – for operation on low-sulphur fuels
SL2019-686	Cylinder and system oils
SL2019-685	Condition-based overhaul
SL2019-684	Piston cleaning ring
SL2019-682	New recommendation of grinding angle of exhaust valve spindle
SL2019-681	Guiding overhaul intervals - updated tables
SL2019-675	Insulation of indicator cock
SL2019-674	Fuel tank cleaning - Supplement to SL2019-670
SL2019-673	Accumulators - all makes, brands and types in the hydraulic system (replaced by SL2024-754)
SL2019-672	PMI sensor calibration requirements (replaced by SL2024-756)
SL2019-671	Cylinder lubrication update for 0 to 0.50% sulphur fuels
SL2019-670	Operation on fuels with maximum 0.50% sulphur
SL2019-669	Fees for technical assistance and advisory work
SL2018-668	Starting air system
SL2018-665	SOx scrubber retrofit on two-stroke engines in service
SL2018-664	Risk of breakage of cylinder liner lifting tool - In case of foreseeable misuse

SL No.	Title
SL2018-663	Cylinder and System Oils - MAN B&W Low-Speed Two-Stroke Engines
SL2018-662	Boll & Kirch Hydraulic Oil Filters for ME Engines
SL2018-660	Issuing of Service Letters - By e-mail
SL2018-659	Cermet-Coated Piston Rings for Operation on Low-Sulphur Fuels (0.5% S or lower) - Replaces SL2016-633/JAP
SL2018-658	Safety Information - Indicator valves
SL2017-655	Fees for Technical Assistance and Advisory Work
SL2017-653	Accumulators - All Makes and Types
SL2017-652	Safety Precautions - 30-98 bore engines
SL2017-650	Guiding Overhaul Intervals - Updated Tables - Replaces SL2017-643/SRJ
SL2017-646	Multiway Valve Overhaul Programme - FIVA, ELFI and ELVA
SL2017-644	Overhaul Strategy ME/ME-C and ME-B Engines – ME specific components
SL2017-643	Guiding Overhaul Intervals - Updated Tables
SL2017-642	Fees for Technical Assistance and Advisory Work
SL2017-638	Cleaning of Heavy Fuel Oil and Maximum 0.10% Sulphur Fuels
SL2017-637	Multi-Purpose Controllers, Termination of Reconditioning Programme
SL2016-636	Splash Guarding, Connections in the fuel oil and lubricating oil system
SL2016-633	Hard-Coated Piston Rings for Operation on Ultra-Low Sulphur Fuel
SL2016-632	Alpha Lubricator, Service Experience
SL2016-626	Potential Crack in Piston Crown – in inner circular contact flange
SL2016-625	Gas-tight Lock – Top Piston Ring
SL2016-624	Piston Rod Stuffing Box
SL2016-621	Lifetime of Fixed Cylinder Pressure Sensors
SL2016-620	Installation of Piston Cleaning Rings during cylinder overhaul
SL2016-617	ME-B Hydraulic Power Supply - Exchange of Spiders
SL2016-616	Product Safety Warning - Updated Information
SL2016-614	Product Safety Warning Letter
SL2016-613	Updated Crosshead Bearing Design
SL2016-612	Fees for Technical Assistance and Advisory Work
SL2016-611	CPR Ring Pack Configuration
SL2015-609	Hydraulic Service Solutions
SL2015-607	General Information - Safety standard
SL2015-604	Lubricating Oils for MAN B&W Low Speed Two-stroke Engines
SL2015-599	Increased Protection of Turbochargers against Overspeed
SL2015-598	Publishing of Service Letters on the MAN Diesel & Turbo Website

SL No.	Title
SL2014-596	Fees for Technical Assistance and Advisory Work
SL2014-593	Guidelines for Operation on Fuels with less than 0.1% Sulphur
SL2014-592	Approved Method for the MAN B&W L50MC Engine Type
SL2014-591	Piston Ring Expander Claw - 80-bore engines
SL2014-590	Engine Performance Evaluation
SL2014-589	Cooling Water Inlet Temperature at Scavenge Air Cooler
SL2014-587	Cylinder Lubrication Update. Adjusting the ACC factor in service. Replaces SL2013-571
SL2014-584	Cooling Water System
SL2013-581	Fees for Technical Assistance and Advisory Work
SL2013-579	New Stuffing Box - Ring Pack - Lamella-Type Top Ring
SL2013-576	Safety Precautions - 26-98 Engines
SL2013-573	Exhaust Valve Condition - In Relation to Low Load Operation
SL2013-572	Lifting of Crankpin Bearing Cap for 26-90 Engines
SL2013-571	Cylinder Lubrication Update
SL2013-569	Bearing Wear Monitoring
SL2012-568	Fees for Technical Assistance and Advisory Work
SL2012-567	Check of Camshaft Coupling
SL2012-566	Lifting of Cylinder Liner
SL2012-562	POP Piston Ring Pack - New standard for piston top ring
SL2012-561	ECS Noise Detection Alarms due to Periodic 24-VDC Low Insulation
SL2012-558	Replacement of Transparent Polycarbonate Covers
SL2012-554	Heavy Duty Ring Pack
SL2012-553	Cylinder Lubrication Guidelines
SL2012-552	Inspection and Monitoring of Crank Train Bearings
SL2011-549	Fees for Technical Assistance and Advisory Work
SL2011-548	Approved Methods and Revision - S50MC, S60MC and S70MC
SL2011-545	New Improved Site for Service Letters
SL2011-544	Low Load Operation - 2011 Update
SL2011-543	Replacement Campaign of CEJN Female Couplings
SL2011-542	Water Mist Catcher - new improved design
SL2011-540	Fees for Technical Assistance and Advisory Work
SL2011-539	Damaged Starting Air Pilot Valve
SL2010-537	Removal of Door Stays in Multi Purpose Controller Cabinets
SL2010-534	Approved Methods Pre-2000 Marine Diesel Engines

SL No.	Title
SL2010-533	Guiding Overhaul Intervals Updated Tables
SL2010-530	Personal Safety Equipment
SL2010-524	Tool for Turning Out Thrust Segments
SL2010-522	Fees for Technical Assistance and Advisory Work
SL2009-521	Inspection Inside Cylinder Liners
SL2009-520	IMO Revised MARPOL, Annex VI
SL2009-515	Guidelines on Operation on Distillate Fuels Low-viscosity fuels
SL2009-514	Tightening of chain L/S70ME-C
SL2009-513	EIAPP Certificate for US-flagged Ships Low speed engines
SL2009-512	Crankcase Relief Valve Prevention and damage control
SL2009-511	Low Load Operation 10% to 40% Engine Load
SL2009-510	Laying up vessels Preservation of engines for cold laying-up
SL2009-509	Guiding Overhaul Intervals Updated Tables
SL2009-507	Cylinder Lubrication Update Guiding ACC Feed Rates for Alpha Lubricator and ME Lube
SL2009-504	New Lifting and Tilting Tool Cleaning and Inspection of Cylinder Cover Contact Face and Combustion Area
SL2009-503	Load-up Program New load-up recommendations for bore sizes 80 cm and up
SL2009-502	Laying Up Vessels Updated recommendations
SL2008-501	Low Load Update Down to 40% load
SL2008-499	Slide Type Fuel Valve Nozzles Extended TBO
SL2008-498	Spark Erosion Update
SL2008-497	New Service Letter Layout
SL2008-496	Cleaning and Inspection of Cylinder Cover Contact Face and Combustion Area MAN B&W 60-98MC/MC-C Engines
SL2008-495	Condition Based Overhaul of Crank-train Bearings MC/MC-C and ME/ME-C Type Engines
SL2008-492	Rubber Diaphragm Sealings in Crankcase Oil Outlets
SL2008-491	Omission of Cylinder-Cover-Mounted Safety Valves All MAN B&W Two-stroke Engines
SL2007-490	Fees for Technical Assistance and Advisory Work from MAN Diesel PrimeServ
SL2007-488	Work Inside Cylinder Liners
SL2007-484	Cylinder Condition Damaged Water Mist Catchers
SL2007-483	Condition-based Piston Overhaul MC/MC-C and ME/ME-C type engines Container Vessels, Bulk Carriers and vessels with similar trade pattern
SL2007-481	Lubricating Oil Filter With Notch Wire Element
SL2007-480	Low Load Operation for MC and ME engines Long Term Operation Mode
SL2007-479	Cylinder Lubrication New ACC Guidelines All MC/MC-C and ME/ME-C type engines
SL2007-478	New MAN Diesel Service Center in Panama

SL No.	Title
SL2007-477	MC and MC-C Engines with Alpha Lubricator Lower Limit Adjustment Instruction Cylinder Lube Oil Feed Rate
SL2007-475	Technical Service
SL2007-474	Lifting Tool for Crosshead Bearing Cap 80-98MC/MC-C and ME/ME-C Engines
SL2007-473	Technical Service
SL2007-471	Fees for Technical Assistance and Advisory Work from MAN Diesel PrimeServ
SL2006-469	Accumulator Charge Pressure Overhaul and Maintenance, ME Engines
SL2006-467	New Design of High-Pressure Hydraulic Hoses Personnel Safety – Protective Hose All Engines
SL2006-466	New Addresses – Service Centers in the USA
SL2006-465	Technical Service
SL2006-464	Graviner Mk6 Oil Mist Detection System Precautionary Exchange of Sensor Sample Probes
SL2006-463	New Booklet on Separation Performance Standard
SL2006-462	Discordance between guide tool and fuel valve bore L/S60-70MC-C
SL2005-460	Crosshead Bearing Condition
SL2005-456	Unified Technical File
SL2005-455	Cylinder Lubrication Guidelines Operation on Fuels with Varying Sulphur Contents All MC/MC-C and ME/ME-C type engines
SL2005-454	Tool for Lifting of Main Bearing Cap Engine types: 60-98MC/MC-C/ME/ME-C
SL2005-453	Fees for Technical Assistance and Advisory Work on MAN B&W Two-stroke and Four-stroke Engines
SL2005-452	Heavy Fuel Oil Treatmet
SL2005-451	Updated Top Clearance Range Thick Shell Main Bearings Engine Type: K/L/S 50-90MC
SL2005-449	Updated Documentation K98MC/MC-C
SL2005-448	New Authorized Repair Shop at La Spezia, Italy Jobson Italia
SL2005-447	New Recommendation for Overhauling of Exhaust Valves, Two-stroke Marine Engines with W-Seat Exhaust Valve and Slide Fuel Valves
SL2005-446	A Guideline to the Unified Technical File MAN B&W Two-stroke Engines
SL2004-445	Cylinder Oil Dosage Guidelines for Stationary MC-S Engines
SL2004-444	Extra Safety Precautions Scavenge Air Receiver Door
SL2004-442	New Authorized Repair Shop in Piraeus, Greece E. E. Roussakis – Ships Repairs
SL2004-441	New MAN B&W Diesel Service Center in Malaysia
SL2004-440	Fuel Pump Cavitation Engine types: K98MC/MC-C, S90MC-C
SL2004-439	K/L/S-MC/MC-C Engines Instruction books – Standard Tightening Torques
SL2004-438	Fees for Technical Assistance and Advisory Work on MAN B&W Two-stroke and Four-stroke Engines
SL2004-437	S60MC-C Engines Lifting of Cylinder Liner
SL2004-436	60-98 MC/MC-C type engines Cylinder Cover List using Double-Jib Crane

SL No.	Title
SL2004-435	All Engines Check of Hydraulic Tools – Personnel Safety Risk
SL2004-432	Modification of Stuffing Box MC/MC-C Engines
SL2003-431	90-98MC/MC-C Engines with OROS Combustion Chamber, Safety Valve for Exhaust Valve Actuator, Instruction for Checking of Function and Opening Pressure
SL2003-429	Lifting Tools for Main Bearing Cap Engine types: 60-98MC/MC-C, delivered 2000-2003
SL2003-428	Unified Technical File for Compliance with IMO Annex VI MAN B&W Two-Stroke Engines
SL2003-427	Fees for Technical Assistance and Advisory Work on MAN B&W Two-Stroke Engines
SL2003-424	60-98MC/MC-C Engines (marine types only) Instr. for Lifting Gear for Fuel Pump Roller Guides
SL2003-423	Mean Time between Overhaul Piston Overhaul
SL2003-421	New Authorized Repair Shop in the Rep. of Yemen Al-Garmani Trading Corporation
SL2003-420	Crankcase Relief Valves
SL2003-419	46-70MC-C Crosshead Bearing Shells, Guidelines for Assembly
SL2003-418	MC/MC-C/MC-S engines Slide Fuel Valves, Pressure Test and Overhaul
SL2003-417	Cylinder Oil Dosage Optimisation S/L/K-MC/MC-C/ME, Mk 6 engines with Alpha Lubricator System
SL2003-416	Drain from Water Mist Catcher
SL2003-415	60-98MC/MC-C Engines Radial Type Starting Air Distributors
SL2003-414	Flex-Edge, Thick-shell Main Bearings Design update – Modification of existing spares Engine types: S/L50-80MC
SL2003-413	Prevention of fire and explosion in the engine room Arrangements for fuel oil, lubricating oil and other flammable oils
SL2002-412	Fuel Pump Top Cover L/S35MC, S46-50-60-70MC-C (Fuel pumps without VIT)
SL2002-408	Level of BN (Base Number) and Viscosity in System Lube Oil during Operation
SL2002-407	Control Air for Exhaust Valves
SL2002-406	Fees for Technical Assistance and Advisory Work on MAN B&W Two-Stroke Engines
SL2002-405	Check of Camshaft Coupling Fitted Bolts All engine types
SL2002-404	Increase of Chrome Layer Thickness
SL2002-403	Introduction of Slide Fuel Valve
SL2002-402	New Authorized Repair Shop in the USA Golten Marine Company
SL2002-400	MC/MC-C Engines (Thin-shell Main Bearings) Use of Hydraulic Jacks for Main Bearings
SL2002-399	S26-60MC/MC-C with Slim-type Cylinder Liners Maintenance and Handling of PC-ring
SL2002-398	Cylinder Oil Dosage L and K-MC/MC-C Marine Engines with Alpha Lubricator System
SL2001-397	New W-seat Exhaust Valve Bottom Piece 26-98MC/MC-C/MC-S Engines
SL2001-396	Cylinder Lubricator, LCD function Modification to feed forward control signal
SL2001-395	S60MC-C and S70MC-C Retaining of Crankpin Bearing Shells during Overhaul
SL2001-394	Manoeuvring Systems
SL2001-393	26-70 MC/MC-C Engines Cooling Water Leakage

SL No.	Title
SL2001-392	Cylinder Oils for MC Engines Operating on Low Sulphur Fuels
SL2001-391	60-90 MC Engines Fuel Pump Roller Guides
SL2001-390	Fees for Technical Assistance and Advisory Work on MAN B&W Two-Stroke Engines
SL2001-389	New U-type Seal for Exhaust Valve Bottom Piece K/L/S26-70MC/MC(E)/MC-C/MC-S
SL2001-388	New Authorized Repair Shop in Benelux Van Brink Shipyard B.V., Rotterdam
SL2000-386	New Authorized Repair Shop in the United Arab Emirates, Dubai Drydocks, Dubai
SL2000-385	Cylinder Oil Dosage
SL2000-384	Cylinder Condition – MC Engines
SL2000-383	26-98MC/MC-C/MC-S Engines Removal of Wear Ridges on Cylinder Liners
SL2000-382	PC-ring (Piston Cleaning ring)
SL2000-381	Fees for Technical Assistance and Advisory Work on MAN B&W 2-Stroke Engines
SL2000-379	Classification of Service Letters/FOR INFO
SL2000-378	Thick Shell Main Bearings, Top Clearances Engine Types: S50-80MC, L50-90MC and K90MC
SL2000-377	Engine Room Safety
SL2000-376	35-98MC Engines Lifting of Cylinder Liner
SL2000-375	50MC/-C/-S – 90MC/-C/-S Mk5 & Mk6 Engines Cast Iron Exhaust Valve Spindle Guide
SL1999-374	Service Letters in Electronic Form
SL1999-373	Crankcase Relief Valve
SL1999-372	Year-2000 Emergency Precautions
SL1999-370	26 – 98MC/MC-C/MC-S Engines Reconditioning of Cylinder Liners
SL1999-369	Service Activities in Korea
SL1999-368	Check of Camshaft Coupling Fitted Bolts Engine Types: S/K/L50-60-70-80-90MC/MC-C 4-12 Cylinders
SL1999-367	Fees for Technical Assistance and Advisory Work on MAN B&W 2-Stroke Engines
SL1999-366	Ability of Electronic Components on MAN B&W Engines to Function Correctly after the Millennium Change
SL1999-365	Fuel Injection Valves – Spring Guides
SL1998-359	The Year 2000/Commerical
SL1998-358	S50MC, Cylinder Liner Cracks Mk 3 Engines
SL1998-356	Nimonic Exhaust Valve Spindles K/L/S-MC Engines
SL1998-355	Thick Shell Main Bearings S50-80MC, L50-90MC, K90MC
SL1997-352	Burnt Exhaust Valve Seats Lifting/Rotation Indicator K/L/S-MC Engines
SL1997-351	Built-on Power Take Off Gear MC Engines
SL1997-348	Ignition in Crankcase
SL1997-347	Crack in Welds of Support Faces for Second Order Moment Compensators MC Engines
SL1997-345	Reversing Link for Fuel Pump Roller Guide MC Engines

SL No.	Title
SL1997-344	Fuel Pump Suction Valve Sealing Ring on Slide 50-90MC/MC-C Engines
SL1996-342	Fuel Pump Shock Absorber 50-90MC/MCE K/L45-55-67-80-90GB/GF/GFC/GFCA
SL1996-341	Countermeasures against Cold Corrosion L, K and S50-90MC/MC-C Engines, Mark V
SL1996-339	Drain on Fuel Pumps between Top Cover and Pump Barrel S/K/L50-60-70-80-90MC/MCE
SL1995-332	Grinding of Nimonic Exhaust Valve Spindle
SL1995-329	New Wear-Coating on Exhaust Valve Spindle Stem L, K and S-MC Engines
SL1995-328	Cylinder Condition Report New Measuring Points for Cylinder Liner Wear K/L/S-MC/MC-C
SL1995-327	MC Engine Pistons Engine types 50-90 MC/MCE
SL1995-326	Fuel Valve Opening Pressure K/L/S-MC/MCE, K/L-GF(CA), L-GB(E)
SL1994-322	MAN B&W Turbochargers – NA Type
SL1994-319	Improved Sealing Air System for Exhaust Valves L, K and S-MC Engines
SL1994-318	Guidelines for Adjustment of the Cylinder Oil Feed Rate on MC Engines
SL1994-316	Fuel Valve, Tightened Condition Engine Types 50-90MC/MCE
SL1993-313	Ribs of Thrust Bearing Housing – Bedplate MC Engines
SL1993-312	Dry Cleaning/Water Washing of Turbocharger on Turbine Side During Running
SL1993-303	Cold Corrosion in Exhaust Valve Housings S/K/L-MC/MCE Engines
SL1992-301	High-temperature Corrosion on MC-type Cylinder Covers
SL1992-293	Cylinder Cover Hydraulic Ring and Pertaining Sealing and Back-up Rings K/L67-80-90GF & GFC(A) L67-80-90GB/GBE S/K/L50-60-70-80MC/MCE K/L90MC/MCE & K80-90MC-C
SL1992-291	Exhaust Valve Lifting Gear Arrangement S/K/L50-60-70-80-90MC
SL1991-287	Load Diagram MC Engines
SL1991-286	Recommendations for Cylinder Oil Feed Rate and Cylinder Oil Quality for MC Engines
SL1991-283	Super VIT Fuel Pumps: Fuel Oil Supply Pressure L50-60-70-80-90MC/MCE S50-60-70-80MC/MCE K80-90MC/MCE, K90MC-C
SL1991-282	Cylinder Oil Feed Rate Control and Flow/Level Alarm K/L-GF/GFC/GFCA, L-GB/GBE, S/K/L-MC/MCE
SL1991-281	Screws for Piston Skirt S/K/L50-60-70-80-90MC Engines
SL1991-278	Broken Screws for Lifting Clamps Connecting Cooling Jacket to Cylinder Liner S/K/L60-70-80-90MC Engines
SL1991-277	Soft Iron Sealing ring between Cylinder cover and Cylinder Liner S/K/L-MC Engines
SL1990-275	Oil Leaks from Piston L35MC
SL1990-273	Crosshead Bearings of Tin-Aluminium L35MC and S26MC
SL1990-272	L45-55-67-80-90GB/GBE Engines Crosshead Bearings of Tin-Aluminium
SL1990-271	Chain Tightener for Camshaft Drive L50, L60, L70 & L80MC

SL No.	Title
SL1990-269	K+L-90-80-67-55-45GF K+L-90-80-67-55-45GFCA/GB Stuffing box: Increased Garter Spring Tension for Sealing Rings and New Sealing Ring Tolerances
SL1990-265	Securing of Crosshead and Crankpin Shells during Overhaul of the Engine S/K/L-MC/MCE
SL1990-264	Axial Vibration Monitoring 5-Cylinder S-MC/MCE Engines
SL1990-262	Engine Protection against Crankcase Explosion
SL1990-261	Recommendations for Cylinder Oil Feed Rate and Cylinder Oil Quality for VT2BF, K-EF, K/L-GF, K/L-GFC/GFCA, L-GB/GBE Engines
SL1990-256	Conical ring for Exhaust Valve Spindle S/K/L-MC/MCE Engines
SL1989-252	Scale and Corrosion Control in Freshwater Cooling Systems MAN B&W Low Speed Diesel Engines
SL1989-251	Camshaft Lubrication System MC Engines
SL1989-250	Engine Performance Evaluation
SL1989-248	Cylinder Condition S/K/L-MC/MCE Engines
SL1989-247	GF/GFCA, GB/GBE, MC/MCE Engines
SL1989-246	Tightening Sequence for Crank Pin Bearings with thin Bearing Shells and Four Bolts/Studs L50-60-70-80-90MC, K80-90MC, S70-80MC
SL1989-245	Modification of Piston Rod and Stuffing Box Engine Type K/L-GFC(A) + L-GB
SL1988-244	Starting Air Distributor L50-60-70MC/MCE
SL1988-243	Service Experience with the Pneumatically Activated Reversible Roller Guide System S/K/L-MC/MCE
SL1988-241	Difference between max. Combustion Pressure (pmax) and Compression Pressure (pcomp) S/K/L-MC/MCE
SL1988-238	Exhaust Valve Knocking (hammering) L67-80-90GB/GBE, S/K/L50-60-70-80-90MC/MCE
SL1988-236	In Service Cleaning of Air Coolers and Compressor Side of Turbochargers MAN B&W Two-Stroke Engines
SL1988-234	K/L45-55-67-80-90GF(CA) Bearings for Balanceweights for Moment Compensators
SL1988-232	Overhaul Instructions on Video for VT2BF, K/L-GF/GFCA, K-EF, S/K/L-42-50-60-70-80-90MC/MCE
SL1988-231	Overhaul of Fuel Valves K/L-GF/GFC/GFCA/GA, L-GB/GBE and K/L/S-MC/MCE Engines
SL1988-230	Soot fires in Exhaust Gas Boilers
SL1988-225	Opening Pressure for Fuel Valves 80MC/90MC
SL1987-224	Fuel Valve Opening Pressure K/L/S-MC/MCE, K/L-GF/GFC/GFCA/GA, L-GB/GBE
SL1987-223	Super-VIT Fuel Pumps: Adjustment & Maintenance L50/60/70/80/90MC K80/90MC/90MC-2 S50/60/70/80MC
SL1987-220	Drain on Fuel Pumps between Top Cover and Pump Barrel K/L/S-MC/MCE
SL1987-219	Crosshead Bearing of Tin-Aluminium L-GB, L35MC and S26MC
SL1987-218	Fuel Valve Maintenance K/L-GF/GFC/GFCA/GA, L-GB/GBE and K/L/S-MC/MCE Engines
SL1987-217	Cleaning of Turbocharger on Turbine Side during Running for all 2-Stroke Engines
SL1987-216	Service Condition of Cylinder Liners for GB/GBE and MC/MCE Engines
SL1986-214	50-62-74-84VT2BF K62-74-84EF K45-67-80-90GF(C) (A) L45-55-67-80-90GF(C) (A) L45-55-67-80-90GA L45-55-67-80-90GB Exhaust Valves with Recess Chamber

SL No.	Title
SL1986-213	Highly Efficient Propeller Shaft Earthing Device L-GF/C/A, L-GB/GBE and S/K/L-MC/MCE Engines
SL1986-212	Starting Air Valve Non-Return Valve in Starting Air Pipe Starting Air Distributor L-MC Engines
SL1986-211	Exhaust Valve Sight Glass L35-50-60-70-80-90MC/MCE
SL1985-205	Low Load Operation L-GFC/GFCA, L-GB/GBE and L-MC/MCE Engines
SL1984-201	Piston Rings VTF – VTBF – VT2BF Engines
SL1983-197	B&W 2-stroke Slow Speed Diesel Engines Operation on Heavy Residual Fuels
SL1983-193	Installation of High Efficiency Earthing Device L-GF(C-A), L-GB(E), L-MC Engines
SL1983-191	Exhaust Valves Grinding with Inner Contact Intervals between Overhauls K/L-GF/GFC/GFCA, L-GA & L-GB/GBE
SL1982-189	Elimination of Cylinder Lubrication DE S/U50 H/L – S/U
SL1982-187	Materials for Cylinder Liners and Piston Rings K/L-GF(C(A)) Engines
SL1981-181	Service Conditions for Cylinder Liners in K/L-GF – GFC – GFCA Engines
SL1981-177	Piston for "0"-Setting of Fuel Pump and Plants with CP Propeller DE K/L45GF/GFC/GFCA DE L55GF/GFC/GFCA DE K/L67GS/GSC/GSCA
SL1981-171	Leakage between Cylinder Cover and Liners K-GF, K-GFC, K-GFCA L-GF, L-GFC, L-GFCA
SL1981-170	Reversing of Starting Air Distributor K-GF and L-GF
SL1981-169	Adjustment of Cylinder Lubricators K/L90GF(CA) K/L80GF(CA) K/L67GF(CA)
SL1980-162	Reversing Gear Hydraulic Motor DE K/L-GF Type Engines
SL1980-161	K90GF, K80GF, K67GF Piston Rod Stuffing Box
SL1980-160	Manoeuvring on Heavy Fuels on B&W 2-stroke Crosshead Engines Types K/L-GF/GFCA
SL1979-158	Liners for Oil Cylinder in the Hydraulic Exhaust Valve Gear K45GF Type
SL1979-155	Starting Air Systems for Engines of K/L-GF(CA) Types
SL1979-153	Uncooled Fuel Valves DE VT2BF and K-EF
SL1979-140	Tightening of Fuel Valve on Cylinder Cover (K-GF Valves)
SL1979-139	Indicator Cocks All Engine Types
SL1978-136	Oil-filling in Spring Guide for Exhaust Valve K98GF, K84EF, K74EF and K62EF
SL1978-135	Hydraulic Rings, Nuts and Jacks All Engine Types
SL1978-134	Zinc Anodes in Turbochargers
SL1978-133	Rubber Ring Sealings in Pistons
SL1978-132	Clearance between Piston Top and Piston Skirt Diesel Engines S/U45H and S/U50H/L
SL1978-126	Inspection and Overhaul of Fuel Valves, DE K-GF
SL1977-117	Fuel Oil Cleaning Procedure Separator, Filter and Homogenizer
SL1977-101	K90GF, K80GF, K67GF, K45GF Inspection and Replacement of Roller Bearings in Roller Guides for Fuel Pumps/Exhaust Valves
SL1977-99	DE K84, K74EF and K62EF Cylinder Liners

SL No.	Title
SL1977-98	Lubrication of Roller Bearing in Chain Wheel for Reversing Mechanism K90GF, L-K80GF, L-K67GF and L55GF
SL1977-97	Checking and Maintenance Programme DE 45H and 50H/L
SL1977-96	Foreign Bodies in Governor Oil System Woodward Governor Type PGA DE K67GF, K80GF, K90GF and L67GF
SL1977-94	Bracing Screws for Staybolt at Chain Wheel Frame DE K90GF, K80GF and K67GF
SL1977-93	Cylinder Cover Studs DE S/U50HL
SL1977-92	Aut. Stop Piston Valve for Starting Air DE K98FF, K98GF, K90GF, K84EF, K74EF, K62EF
SL1976-86	K98FF-GF Reversing Mechanism
SL1976-82	Connecting Rod Bolts DE 45H and S/U50H
SL1976-78	Two Stroke Diesel Engines Running at Partial Load
SL1975-74	DE K90GF, K80GF and K67GF Cylinder Cover Studs and Exhaust Valve Studs
SL1975-72	DE K84EF, K74EF, K62EF Cylinder Liners
SL1975-66	All Engine Types Laying up of Vessels
SL1975-65	B&W Turbochargers for K-E and K-F Engines Venting Screws in top of sight glass
SL1975-64	DE 45H Exhaust Valve Spindle Guides
SL1975-63	Condensation in Scavenging Air System DE: K-type and VT2B types
SL1974-60	DM K98FF, K84EF, K74EF, K62EF Change-over valve normal running – manual emergency running
SL1974-59	Manoeuvring System – Linkage for Stop Cylinder DE: K98FF, K84EF, K74EF and K62EF
SL1974-58	Condensation in Scavenging Air System DE: K-type and VT2BF
SL1974-56	Grinding Tool for Fuel Valve Seats K98GF, K84EF, K74EF, K62EF, K42EF 84VT2BF-180, 74VT2BF-160, 62VT2BF-140, 50VT2BF-110
SL1974-55	K74EF Cylinder Covers
SL1974-54	DE K74EF Cylinder Liners
SL1974-53	S45H, U45H Grinding of Exhaust Valve Seats
SL1973-52	Two-Stroke Diesel Engines Running at Partial Load
SL1973-50	Water Washing of Turbochargers in Two-Stroke Engines, 5 and 10-Cylinder Plants
SL1973-48	DE: All Turbocharged Engine Types Protecting Grid for Turbocharger
SL1973-47	Cylinder Cover Sealing Ring K84EF, K74EF, K62EF 84VT2BF-180, 74VT2BF-160, 62VT2BF-140
SL1973-46	Turbocharger T1080F Studs for fastening nozzle ring
SL1973-42	DE 62V-74V-84V B&W Turbochargers TL540, TL680, TL540H and TL680H Mounting Clearances
SL1972-40	DE 45H Exhaust Valve Spindles
SL1972-38	DE 45H Shut Down Function
SL1972-37	Starting Air Valve Bushings in Cylinder Covers for K84EF, K74EF, K62EF and K42EF Engines

SL No.	Title
SL1972-30	Piston Ring Details for 2-cycle Engines
SL1972-29	Introduction of Increased Scavenging Port Height when Cylinder Liners are to be replaced DE 84VT2BF-180, 74VT-2BF-160 62VT2BF-140 and 42VT2BF-90 6-9-12 Cylinder Engines only
SL1972-28	Deaeration of Fresh Water System
SL1971-27	Holding-down Bolts, Supporting Chocks and Side-and Endchocks with Bolts
SL1971-26	Deaeration of Fresh Water System
SL1971-25	VTF, VTBF and VT2BF Engines Relative Movements between Cooling Jacket and Scavenge Air Box Addition to SL68-5
SL1971-23	Scraper Rings for S45H and U45H
SL1971-22	Repair of a Slipped Crankshaft Main Engines
SL1971-21	Tools for Drawing of Pistons Engine Types 84VT2BF-180, K84EF 74VTF-140, 74VTF-160, 74VTBF-160 74VT2BF-160, K74EF, 62VTBF-115, 62VTBF-140 K62EF, 50VTBF-110, 50VT2BF-110
SL1970-20	S45H – U45H Clearance Absorber for Exhaust Valves
SL1970-18	DE -84VT2BF-180, -74VT2BF-160 Elastic Bracing Screw for Staybolt
SL1970-16	Water Washing of Turbochargers
SL1970-15	S45H U45H Exhaust Valves
SL1970-14	S45HU Starting Air Distributor
SL1969-13	DE K98FF, K84EF, K74EF, K62EF 84VT2BF-180, 74VT2BF-160, 62VT2BF-140 Instruction for Tightening Slit Filters and High-Pressure Pipes
SL1969-12	DE 50-62-74-84 VT2B and all K-engines Adjustment and Mounting of Piston Rod Stuffing Boxes with Heco-Rings
SL1969-11	Chain Drive with Guideways in the Engine Type 84VT2BF-180
SL1969-09	Thrust Bearings
SL1969-07	Woodward Governor Damage to Taper Pins
SL1968-05	VTF, VTBF and VT2BF Engines Relative Movement between Cooling Jacket and Scavenge Air Box