

INSTRUCTION BOOK

FOR

HITACHI B&W MAIN DIESEL ENGINE

C O N T E N T



HZ D&E

Hitachi Zosen Diesel & Engineering Co., Ltd.

LIST OF FINAL DRAWINGS

E. No. 3889

No. C O N T E N T S DRWG. No.

1.	INSTRUCTION MANUAL FOR MAIN ENGINE		
1).	VOLUME I,	OPERATION	—
2).	VOLUME II,	MAINTENANCE	—
3).	VOLUME III,	COMPONENTS DESCRIPTIONS (CODE BOOK)	—

LIST OF FINAL DRAWINGS
(INSTRUCTION BOOK 1)

E. No. 3889

No.	C O N T E N T S	DRWG. No.
1.	OUTLINE DRAWING	E4001487
2.	SECTION OF ENGINE	E2002206
3.	COLLECTION OF PIPE LINES FOR HITACHI B/W DIESEL ENGINE	E5005307
4.	TEST RESULTS OF SHOP TRIAL	E5007217
5.	RECORD OF INSPECTION	—
6.	ADJUSTMENT CHART	—
7.	INSTRUCTIONS OF CLEANING PROCEDURE FOR AIR COOLER	E5003402
8.	INSTRUCTION OF DISMANTLING PROCEDURE FOR DO.	5482085
9.	OUTLINE DRAWINGS OF AIR COOLER ASSEMBLY	E5004659
10.	INSTRUCTION BOOK FOR MITSUBISHI EXHAUST GAS TURBOCHARGER (TYPE=MET66SE)	—
11.	CLEANING PROCEDURE FOR MITSUBISHI "SUPER-MET" TYPE EXHAUST GAS TURBOCHARGER	5502563
12.	CYLINDER LUBRICATOR	—
13.	MAINTENANCE & DESCRIPTION FOR SAFETY VALVES	—
14.	INSTRUCTION BOOK FOR INDICATOR VALVE	—

LIST OF FINAL DRAWINGS
(INSTRUCTION BOOK 1)

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No.	C O N T E N T S	DRWG. No.
15.	MAINTENANCE MANUAL FOR CYCLO DRIVE (SUMITOMO 200 SERIES)	5524966
16.	MOTOR FOR TURNING GEAR	E5002427
17.	STARTER FOR TURNING GEAR	—
18.	THREE-PHASE INDUCTION MOTOR INSTRUCTIONS	5486927
19.	OPERATING MANUAL FOR BRAKEMOTORS	5524968
20.	AUXILIARY BLOWER AND MOTOR	E5005699
21.	SQUIRREL CAGE MOTOR FOR AUX. BLOWER	5564359
22.	STARTER FOR AUXILIARY BLOWER	—
23.	OPERATION AND PARTS LIST OF MODEL ON-15-2K-U10 AIR-OPERATED HYDRAULIC PUMP	5541804
24.	SERVICE MANUAL FOR EXHAUST VALVE & SEAT GRINDING MACHINE (TYPE-III/S50MC)	—
25.	INSTRUCTION FOR TEST PUMP UNIT FOR MAIN DIESEL ENGINE FUEL VALVE (MODEL NIT156-HMC)	E5004186
26.	ADJUSTMENT PROCEDURE OF P _{max} . ON HITACHI-B&W S-MC-C ENGINES	E5005747
27.	P-MAX ACTUATOR	—
28.	INSTRUCTION AND MAINTENANCE MANUAL FOR MAIN STARTING VALVE	—

LIST OF FINAL DRAWINGS
(INSTRUCTION BOOK 2)

E. No. 3889

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2.	PNEUMATIC CONTROL EQUIPMENTS	E5000780
3.	HITACHI B&W 7S50MC-C MG-800 GOVERNOR SYSTEM	—
4.	F. O. PUMP MARK INDICATOR	—
5.	INSTRUCTION FOR F. O. PUMP MARK	—
6.	OIL MIST DETECTOR (MD-9M TYPE)	—
7.	OIL MIST DETECTOR INSTRUCTION MANUAL	—
8.	LIST OF SETTING VALUES OF HITACHI B&W 7S50MC-C	E5006489
9.	THERMO RESISTANCE BULB	—
10.	DESCRIPTION OF BRIDGE MANEUVERING SYSTEM FOR HITACHI B&W 7S50MC-C MAIN DIESEL ENGINE	E5005812

(A SEPARATED VOLUME)
M-800 II BRIDGE MANEUVERING SYSTEM

M-800 II
MAIN ENGINE REMOTE CONTROL SYSTEM

CUSTOMER	: HITACHI ZOSEN DIESEL AND ENGINEERING CO., LTD
SHIP OWNER	:
SHIP KIND	: 74BC
SHIPYARD	: NAMURA SHIPBUILDING CO., LTD.
SHIP NO.	: 218
RULE	: LR-UMS
MAIN ENGINE	: HITACHI-MAN B&W 7S50MC-C
	ENGINE NO. : 3889
	MCR : 127 RPM
	DMCR : 119.3 RPM
	OVER SPEED : 130 RPM
	TEETH NO. OF FLY WHEEL : 117
	GOVERNOR TYPE : MG-800 GOV.
	REVO. IND. MAX. RANGE : 150 RPM
REMARK	:

NABCO Ltd.
CONTROL SYSTEMS AND PRODUCTS DIVISION
ENGINEERING DEPT.

b	キZH:16/,23/ニ訂正スル	C	'01.7.5	TY		松尾	松本
a	セ、ミZH:16/,17/ニ訂正スル	C	'01.5.29	富澤		松尾	松本
			'00.4.10	TM		松尾	松本
REV. MARK	NOTE		DATE	DESIGNED		CHK.	APVD.

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