WebAIM Short Form TASK GROUP INSTRUCTION

05-MAR-2025 1725

20.14.15.2.9020 (September 2024) ICN: 3819P22115 KeyOp: A07

TGI NO:	COMPONENT NAME:	TYPE:	PHASE:	REPEAT:	CHG/VER:
	1B BOILER	**BO**	**A**	**8**	**0/0**

SHIP/HULL NO:	SHIP/HULL NAME:	PROJECT:	SYSTEM:	PLANT ID:	CASREP CAT:
LCC-19	**USS BLUE RIDGE**	19P	**22111**		

CU PHASE TITLE: *(BIRMIS) F/O - INSPECT 1B BOILER HANDHOLE, MANHOLE SEAT AND PLATE

PREPARING ACTIVITY:	STATUS: APP	WORKING STATUS:

PREPARED BY: KIMURA, REIYA	CODE: 234	PHONE: 7076038983	DATE: 11-FEB-2025
APPROVED BY: HARADA, HIDEO	CODE: 234	PHONE: 3152435176	DATE: 12-FEB-2025
CONCURRED BY:	CODE:	PHONE:	DATE:

REASON FOR WORK/NEED FOR CHANGE:
EM02L192

JCN:
EM02-L192

SPECIAL REQUIREMENTS:
TGI Short Form

CU PHASE DESCRIPTION:

1. SCOPE/PURPOSE:

1.1 Title: 1B Boiler Handhole, Manhole Seat and Plate; inspect

1.2 Location of Work:

1.2.1 Fire Room (8-76-0-E)

1.3 Identification:

1.3.1 Quantity (One EA), Boiler, Main Propulsion, 1B
Mfr: Foster Wheeler Corp
Mfr ID: N/A
Design Pressure: 705 PSIG
Max Operating Pressure: 655 PSIG
CAGE: 23230
APL: 021550096

ZONE MANAGER:	ZONE:	COMPARTMENT:	LEVEL:	FRAME:	SIDE:
YAGINUMA, TAKEHIDE		8-76-0-E			U

JOB SUMMARY ID:	TOT MAN HR.:	TOT DUR:	TOT JML COST:	PLANNING ACCEPTANCE:
221A1115				

WORK CERTIFICATION SIGNATURES:	DLs													

COMPLETION OF WORK REVIEW:	BADGE NO:	SHOP/CODE:	PHONE:	DATE:
RECORDS REVIEW:	BADGE NO:	SHOP/CODE:	PHONE:	DATE:

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CU PHASE TITLE: *(BIRMIS) F/O - INSPECT 1B BOILER HANDHOLE, MANHOLE SEAT AND PLATE

CU PHASE DESCRIPTION (Cont.)

1.3.1.1 Quantity (7 EA), Seat and Plate, Handhole, Rear Wall Header

1.3.1.2 Quantity (15 EA), Seat and Plate, Handhole, Superheater Inlet Header

1.3.1.3 Quantity (15 EA), Seat and Plate, Handhole, Superheater Outlet Header

1.3.1.4 Quantity (5 EA), Seat and Plate, Handhole, Screen Wall Header

1.3.1.5 Quantity (8 EA), Seat and Plate, Handhole, Side Wall Header

1.3.1.6 Quantity (2 EA), Seat and Plate, Manhole, Steam Drum

1.3.1.7 Quantity (1 EA), Seat and Plate, Manhole, Water Drum

1.4 Security Classification: None.

1.5 Initial Condition: None.

1.6 Contractor Start Date: 7/21/2026

1.7 Contractor Work Completion Date: 11/21/2027

2. PROCEDURE:

2.1 Accomplish the requirements of 009-62 of Ref. No. One for the handhole and manhole listed in 1.3.1.1 through 1.3.1.7, using Ref. No. 3 for guidance.

2.1.1 Accomplish the requirements of 099-906YO of Ref. No. 2.

2.1.1.1 Accomplish the requirements of 009-09 of Ref. No. One.

2.2 Notes:

2.2.1 Planner: Code 234 R. Kimura, 070-7603-8983

2.2.2 Work Integration Manager (WIM): Code 333 T. Yaginuma, 080-5419-0598

2.2.3 Removal and Installation of each handhole plate and manhole plate is covered by TGI No. 3819P22102A01.

2.2.4 This TGI is response to Boiler Inspection and Repair Management Information System (BIRMIS) for 1B Boiler report dated 17 OCT 2024, Line item “F14-01, G13-01, and I-01”.

2.2.5 JCN EM02-L192 is related to this TGI.

2.3 Government Furnished Material (GFM): None.

2.4 SRF-JRMC will provide the following service work: (TGI No: 3819P22115S08)

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CU PHASE TITLE: *(BIRMIS) F/O - INSPECT 1B BOILER HANDHOLE, MANHOLE SEAT AND PLATE

CU PHASE DESCRIPTION (Cont.)

2.4.1 [C740] Crane and crane rigging service.

2.4.2 [X99E] Provide utility service, electrical.

2.4.3 [X99M] Provide utility service, including low pressure air supply, water supply, and steam supply.

2.4.4 [C106.1] Provide safety inspection for SRF-JRMC employees.

2.4.5 [C106.2] Provide gas free inspection for SRF-JRMC employees.

2.4.6 [C133] Provide QA inspection for (G) symbols.

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OTHER SPECIAL REQUIREMENTS:
CLEANLINESS FOR PIPING SYSTEM/EQUIPMENT LEVEL II.

Ref. No.	Document/Drawing Number	DOCUMENT/DRAWING TITLE	REV	CHG NO.	CPY REQ	PARAGRAPH	SECT	PG	CHPT
1	NSI FY-25	NAVSEA Standard Items	-	ORG	N				
2	LI FY-25	Local Standard Items	-	ORG	N				
3	TM S9221-C1-GTP-010	MAIN PROPULSION BOILERS; VOL 1, REPAIR & OVERHAUL	5		N				

TASK NAME / TASK DESCRIPTION	SHOP/ TSD	TS	SF WC	CREW #	MHRS	RWRK
2.1 BLRM HRs, QA HRs	22/KE	PC				N
CFM for MISC such as temporary enclosure and covering material, plastic bags, and etc.	22/MQ	CS				N
Process Funding Document	10/CT	OM				N

MATERIAL REFERENCES

REF NO.	DOCUMENT/DRAWING NUMBER	DOCUMENT/DRAWING TITLE	REV

ICN: 3819P22115 KEY OP: A07

MATERIAL LIST

ITEM NO.	PC NO.	REF NO.	M / C	DESCRIPTION	STOCK NUMBER	GENERIC MATL TYPE	LVL	QA	HAZ MAT	DOC NO.	QTY REQD/ UNIT	QTY USED/ UNIT