

PLATFORM SITE VISIT



CLIENT : PCSB SKA
FIELD : BAYAN
PLATFORM : BAYAN-B
WELL(S) : BY-222
INSPECTED BY : MATHIAS / MAX SPENSER
DATE OF INSPECTION : 8th MARCH 2023
REMARK :

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PLATFORM DETAILS

WELL DETAILS

UTILITIES ONBOARD PLATFORM

SECTION A1

TOP DECK/MAIN DECK DIMENSION

WIDE, OVERALL	:	38'	
LENGTH, OVERALL	:	100'	
NO OF LEVELS	:	3	
NO OF ESCAPE POINT	:	2	
NO OF LIFE RAFT/LIFE BOAT	:	2	
LEVELS CONFIGURATION (FROM TOP)	:	MAIN DECK <input checked="" type="checkbox"/> UPPER MEZZADINE DECK <input type="checkbox"/> LOWER MEZZADINE DECK <input checked="" type="checkbox"/> CELLAR DECK <input checked="" type="checkbox"/> SEA DECK/SUMP PUMP DECK <input type="checkbox"/>	
HEIGHT FROM SEA LEVEL TO MAIN DECK	:		
HEIGHT FROM SEA LEVEL TO LOWEST DECK	:		
WIDE, USEABLE FOR E-LINE OPS ONLY	:	38'	
LENGTH, USEABLE FOR E-LINE OPS ONLY	:	100'	

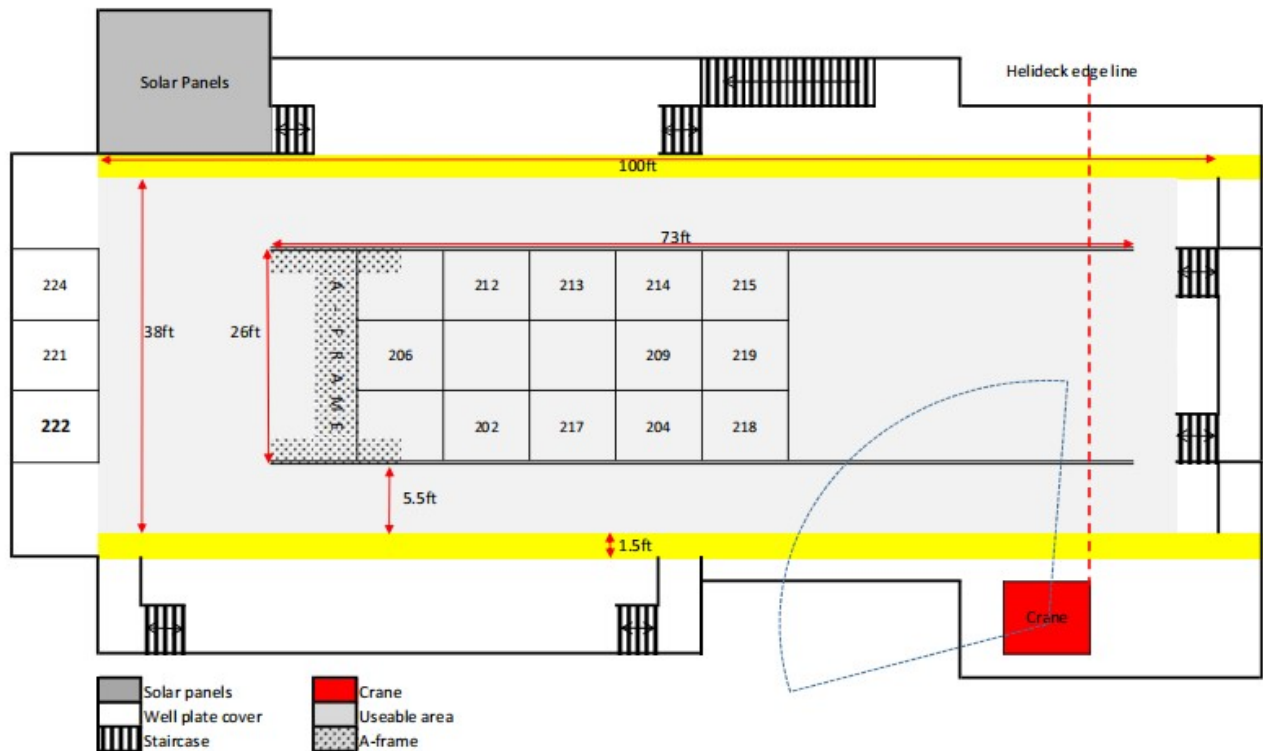
Usable Area for E-line Operation





PLATFORM GENERAL LAYOUT SKETCH

*Highlighted areas are usable for our operation.



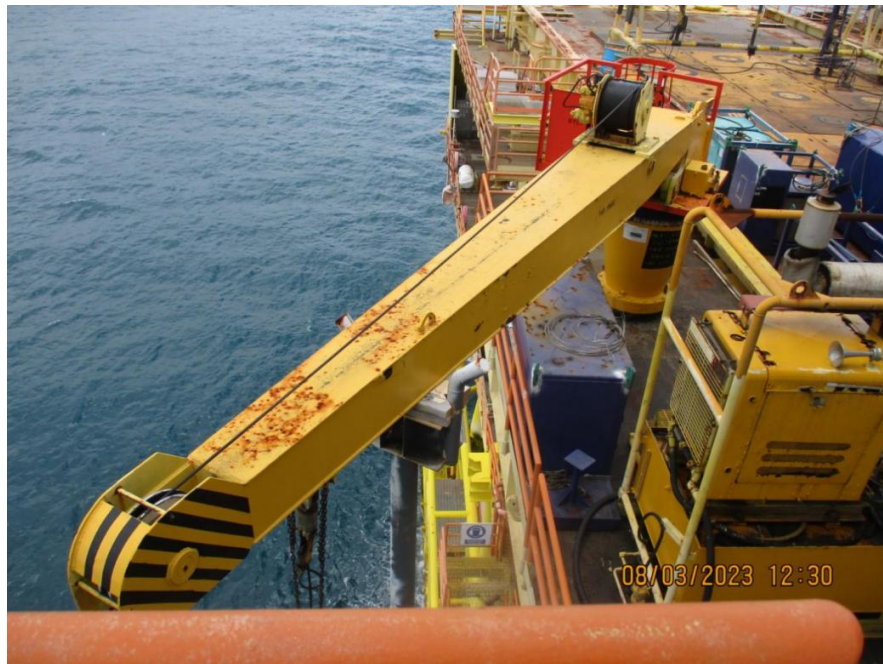
SECTION A2 CRANE AND HOISTING EQUIPMENTS

NUMBER OF CRANE ONBOARD : 1 EA

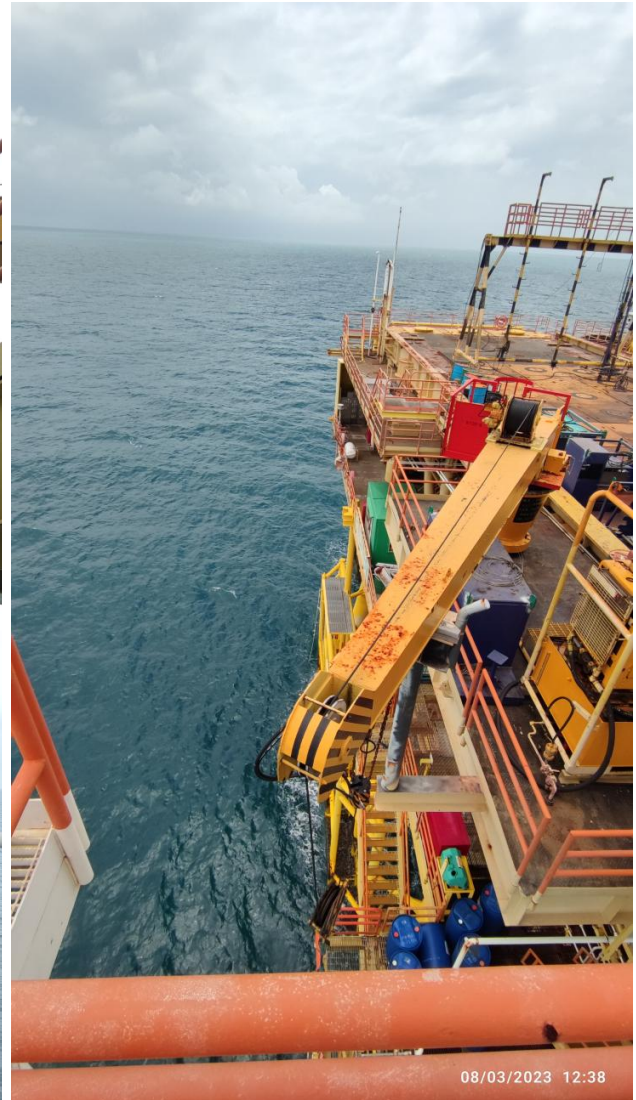
CRANE DETAILS

TYPE OF CRANE	MAIN HOIST CAPACITY (mT)	FLY/AUX BLOCK CAPACITY (mT)	MAIN HOIST REACH LENGTH (ft)	FLY/AUX REACH LENGTH (M)
MAIN CRANE	3.7	3.7	25ft @ 0°	-
AUXILIARY CRANE	-	-	-	-
OTHER CRANE	-	-	-	-

Picture of crane

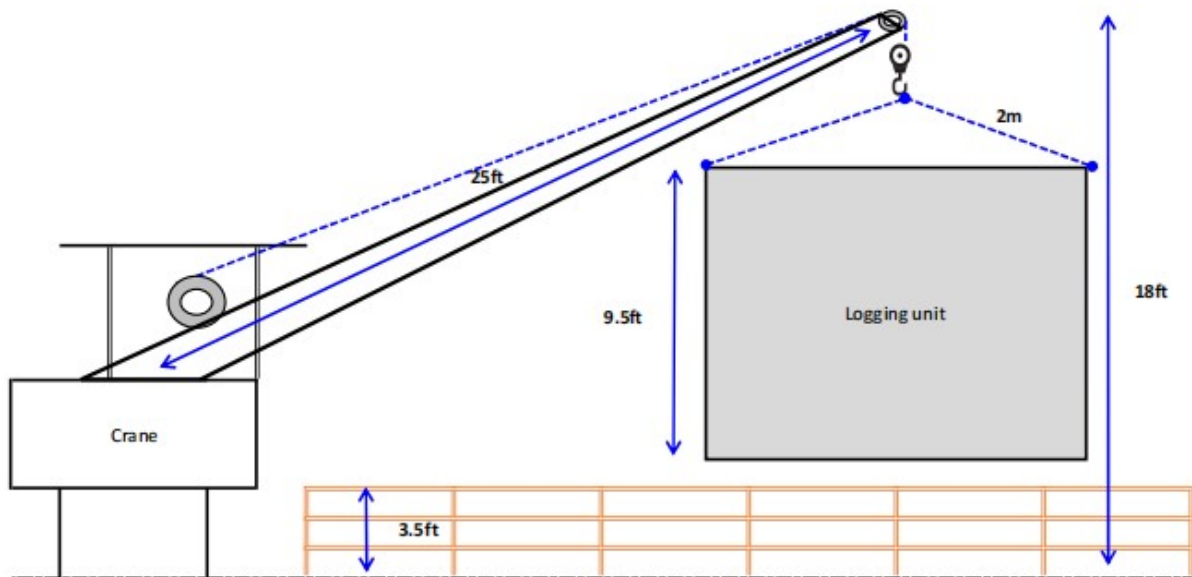








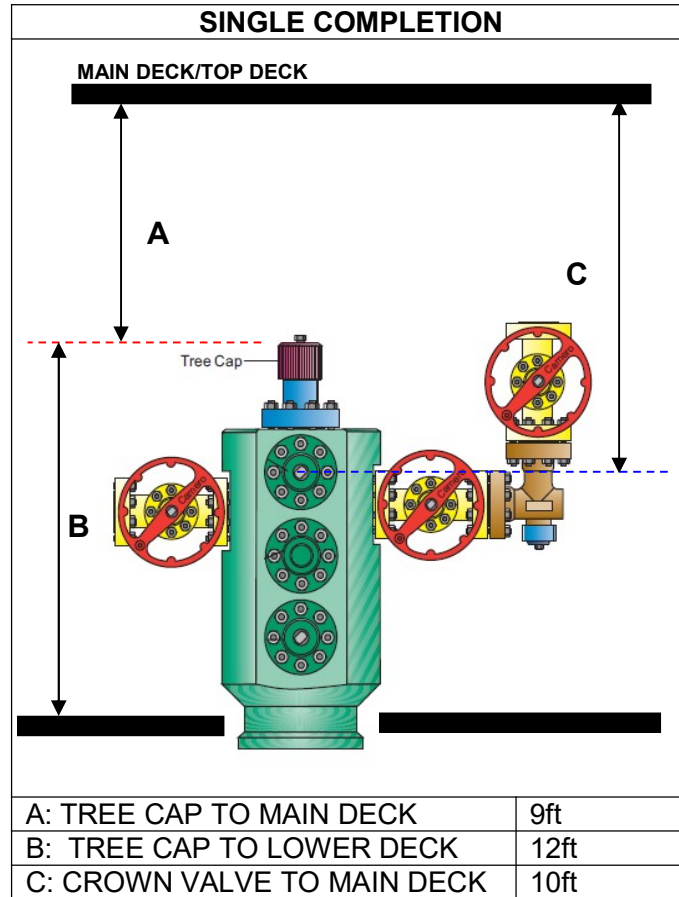
No	Item	Dimension				Sling	
		Length	Width	height	Weight(MT)	Size (OD x Length)	SWL(MT)
Logging System							
1	ASEP Logging Unit	2000mm	2130mm	2900mm	1.82T	16mm X 2.1mtr	4.75T
2	ASEP Power Pack	2240mm	1430mm	1690mm	1.82T	16mm X 4mtr	5.5T
3	ASEP Cable Winch	1875mm	1355mm	1320mm	1.15T	16mm X 2mtr	6.3T
Mast System(High Reach Base Mast)							
4	70ft Telescopic Mast Skid	6069mm	1524mm	1524mm	2.12T	19mm X 3mtr	9.4T
5	Telescopic Mast Column	6069mm	1524mm	1524mm	2.51T	13mm X 2.7mtr	4.4T
6	Mast Intensifier	1130mm	890mm	950mm	0.60T	13mm X 1.5mtr	3.5T
Pressure Control Equipments							
7	PCE	3860mm	1290mm	1720mm	4.9T	20mm X 3mtr	10T
Supply/Maintenance Box & Tool Pallet							
8	6ft Mini Container(Mini Workshop)	1600mm	1850mm	2900mm	2.7T	22mm X 2mtr	16T
9	6ft Mini Container(Mini Workshop)	1600mm	1850mm	2900mm	2.7T	23mm X 2.17mtr	13T
10	Tote Tank	1500mm	1160mm	2340mm	0.8T	19mm X 1.9mtr	5T
Auxillary							
11	Air Compressor	2290mm	1350mm	1750mm	1.5T	16mm X 2mtr	6.9T



SECTION B WELL DETAILS (BY-222)

TOTAL SLOTS ON PLATFORM	:	18
TOTAL SLOTS USED	:	18
EMPTY SLOTS	:	0
PRIORITY WELLS	:	1
INTERVENTION HATCH COVER EXIST?	:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
TYPE OF COVER ON TOP OF WELLS	:	<input type="checkbox"/> GRATING <input checked="" type="checkbox"/> PLATE (REMOVEABLE) <input type="checkbox"/> PLATE (NON REMOVEABLE) <input type="checkbox"/> OTHERS (PLEASE SPECIFY)
<hr/>		
OBSTRUCTION AROUND WELL AREA	:	<input type="checkbox"/> YES (PLEASE SPECIFY) <input checked="" type="checkbox"/> NO
<hr/>		
WELL TYPE	:	<input checked="" type="checkbox"/> OIL PRODUCER <input type="checkbox"/> GAS PRODUCER <input type="checkbox"/> INJECTOR WELL <input type="checkbox"/> OTHER (PLEASE SPECIFY)
<hr/>		
TUBING SIZE	:	<input type="checkbox"/> 2 ³ / ₈ " <input type="checkbox"/> 2 ⁷ / ₈ " <input checked="" type="checkbox"/> 3 ¹ / ₂ " <input type="checkbox"/> 4 ¹ / ₂ " <input type="checkbox"/> 5 ¹ / ₂ "
X-MAS TREE RATING PSI	:	<input type="checkbox"/> 3K PSI <input checked="" type="checkbox"/> 5K PSI <input type="checkbox"/> 10K PSI <input type="checkbox"/> 20K
X-MAS TREE CONNECTION TYPE	:	<input checked="" type="checkbox"/> BOWEN <input type="checkbox"/> OTIS <input type="checkbox"/> ELMAR <input type="checkbox"/> SOLAR ALERT
X-MAS TREE CONFIGURATION	:	<input type="checkbox"/> SINGLE STRING <input type="checkbox"/> DUAL STRING <input checked="" type="checkbox"/> CONDUCTOR SHARE WELLHEAD (CSW)/SPLITTER) <input type="checkbox"/> >2 STRING (MULTIPLE STRING)
X-MAS TREE CONNECTION SIZE	:	3-1/8" BOWEN

X-MAS TREE SKETCH



Well	Tree Cap to Main Deck	Tree Cap to Lower Deck	Crown Valve to Main Deck
BY222	9ft	12ft	10ft

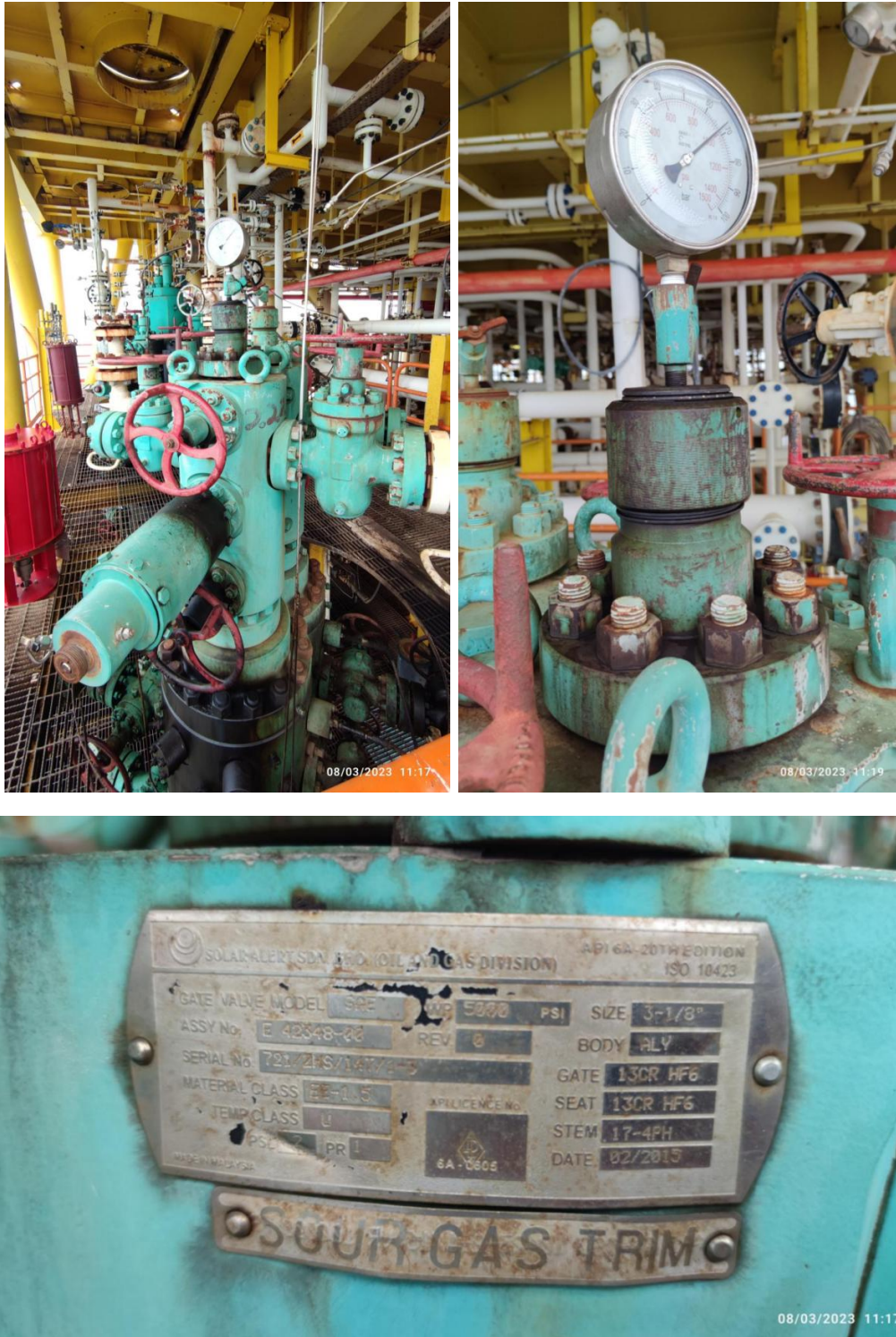


Fig: X-mas tree well By-222, X-mas tree cap and tree data plate.



Fig: X-max tree well By-220 & By-222



Fig: X-max tree well By-222



Fig: X-max tree well By-220 & By-222 view from lower deck to hatch cover above.

SECTION C UTILITIES ONBOARD PLATFORM

DIESEL SUPPLY

SUPPLY TYPE : ☐ HOSE ☐ JERRY CAN ☐ VALVE ☐ TAP ☐

CAM LOCK

DIESEL TYPE : N/A

CONNECTION TYPE : N/A

HOSE LENGTH : N/A

WATER SUPPLY

SUPPLY TYPE : ☐ HOSE ☐ TOTE TANK ☐ JERRY CAN ☐ TAP

☐ VALVE ☐ 1/4" FITTING ☐ 1/2" FITTING

☐ CAM LOCK

WATER TYPE : ☐ FRESH WATER ☐ SEA WATER ☐ TREATED SEA WATER

CONNECTION TYPE : N/A

HOSE LENGTH : N/A

ELECTRICAL POWER SUPPLY

SUPPLY TYPE : ☐ AC ☐ DC

VOLTAGE : ☐ 110V ☐ 240/220V ☐ 415V ☐ 440V

PHASING : ☐ SINGLE PHASE ☐ 3-PHASE

MAX CURRENT : ☐ 1A ☐ 5A ☐ 10A ☐ 12/15A ☐ 20A

CONNECTION TYPE : ☐ FLYING LEADS ☐ ZONE 2 CONNECTOR (PLS SPECIFY TYPE)

☐ TAPPED FROM DISTRIBUTION PANEL

CABLE LENGTH : N/A

COMPRESSED AIR SUPPLY

SUPPLIED PRESSURE : ☐ 80-110 PSIA ☐ 100-150 PSIA ☐ > 150 PSIA

SUPPLIED CFM : ☐ 20-50 ☐ 50-100 ☐ 100-200

DRIED AIR? : ☐ YES ☐ NO

CONNECTOR TYPE : ☐ 1" CHICAGO ☐ 2" CHICAGO ☐ ¾" NPT
☐ 1" NPT ☐ ½" FITTING ☐ ¾" FITTING
☐ 1" FITTING ☐ VALVE

HOSE LENGTH : N/A

Additional Picture for Reference:



Fig: Liferaft 25pax, lifebouy & escape ladder at cellar deck.



Fig: Life jacket box at cellar deck.



Fig: Fire extinguisher box at cellar deck.



Fig: Overview of maindeck.



Fig: Overview of maindeck.

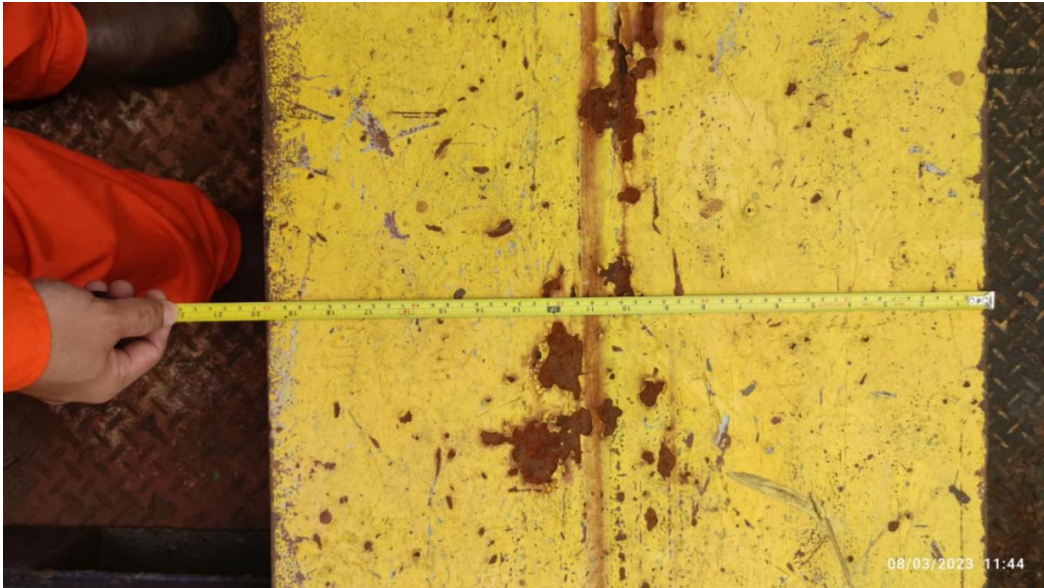


Fig: Beam width.

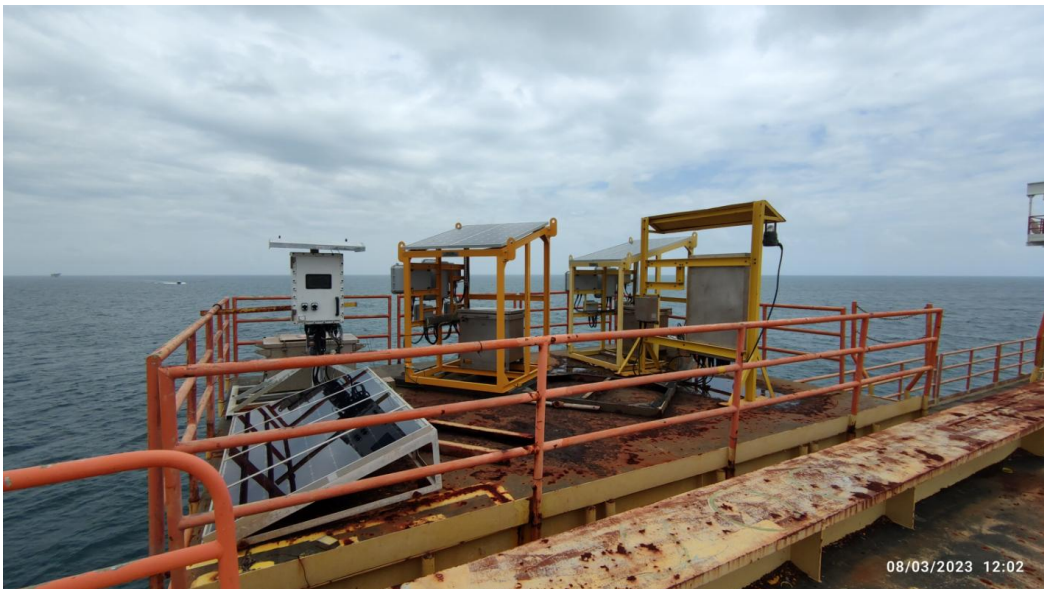


Fig: Solar panels at maindeck.



Fig: Overview of loading bay.



Fig: Overview of maindeck.



Fig: Overview of maindeck.



Fig: Overview of maindeck.



Fig: Crane data plate.

HIGHLIGHT/NOTES FOR THE OPERATION

- Identify main deck space is sufficient for E-line & slickline onboard / other equipment at main deck
- Identify crane type, capacity, boom height/angle/swing limitation if any
- Identify wellhead connection to confirm wellhead crossover for operations
- Identify lighting at main deck & wellhead area (if 24 hours operation is required)
- Identify other concerns (if any)