

Vendor Coversheet

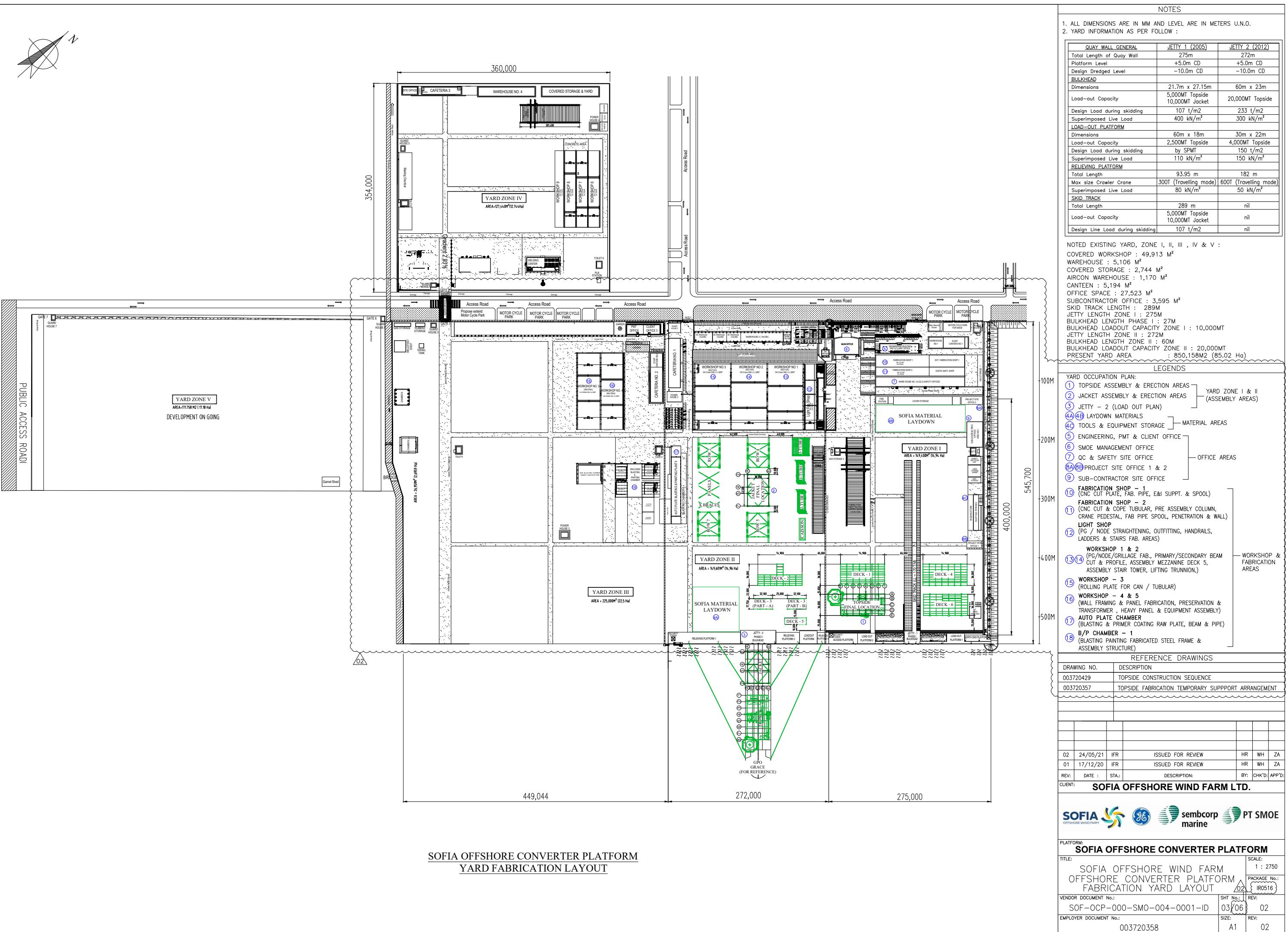
Project Name	Sofia Offshore Wind Farm	Package Number	IR0516
Document Title	SOFIA OFFSHORE CONVERTER PLATFORM - YARD FABRICATION LAYOUT		
Classification	Confidential		
Vendor Document Number	SCM-SOF-SMOE-01-LD-0001 SOF-OCP-000-SMO-004-0001-ID	Vendor Revision	02
Date	24-May-21	Pages	06
Employers Document Number	003720358	Employer Revision	02
Document Status	IFR – Issued For Review		

Schedule of Employer's revision

REV IND.	PURPOSES OF THE MODIFICATION	Issuer	Verifier	Validator	Date
01	First issuance	Hendra Rochaman	Wiyandi Hasan	Zulchinda August	17-Dec-20
02	Revised base on CRS	Hendra Rochaman	Wiyandi Hasan	Zulchinda August	24-May-21

PROCESS RELEASE INFORMATION

Engineering Design Review (EDR)	Date
N.A	N.A



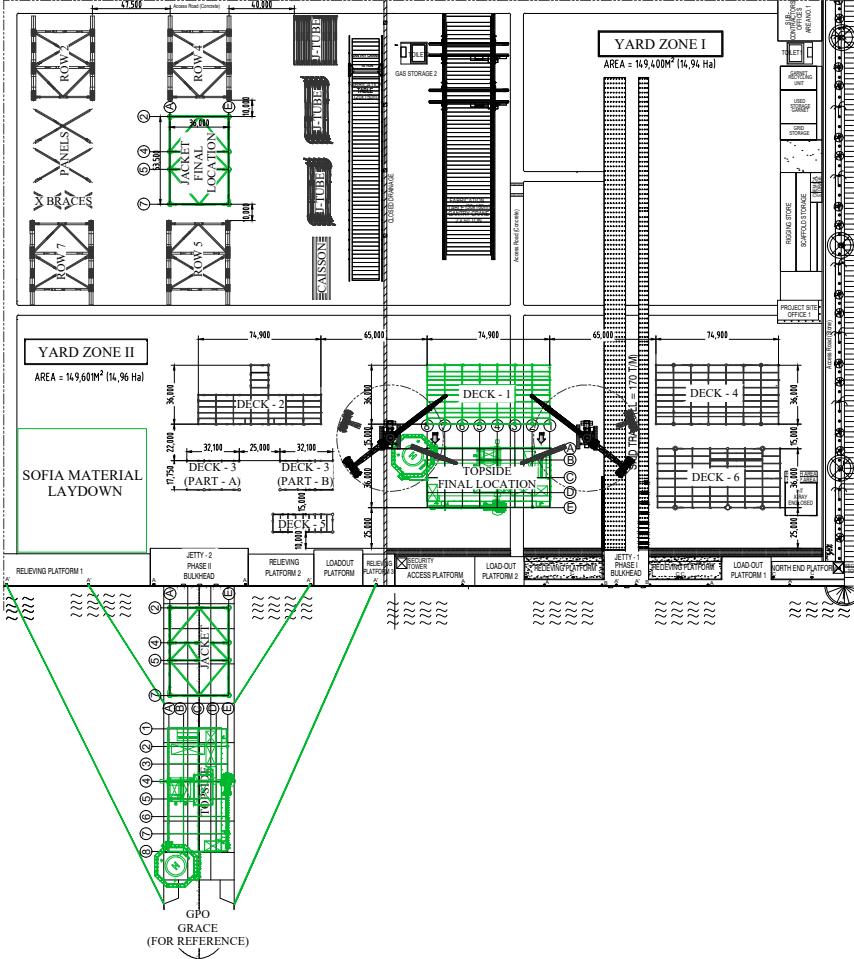
NOTES

1. ALL DIMENSIONS ARE IN MM AND LEVEL ARE IN METERS U.N.O.
2. YARD INFORMATION AS PER FOLLOW :

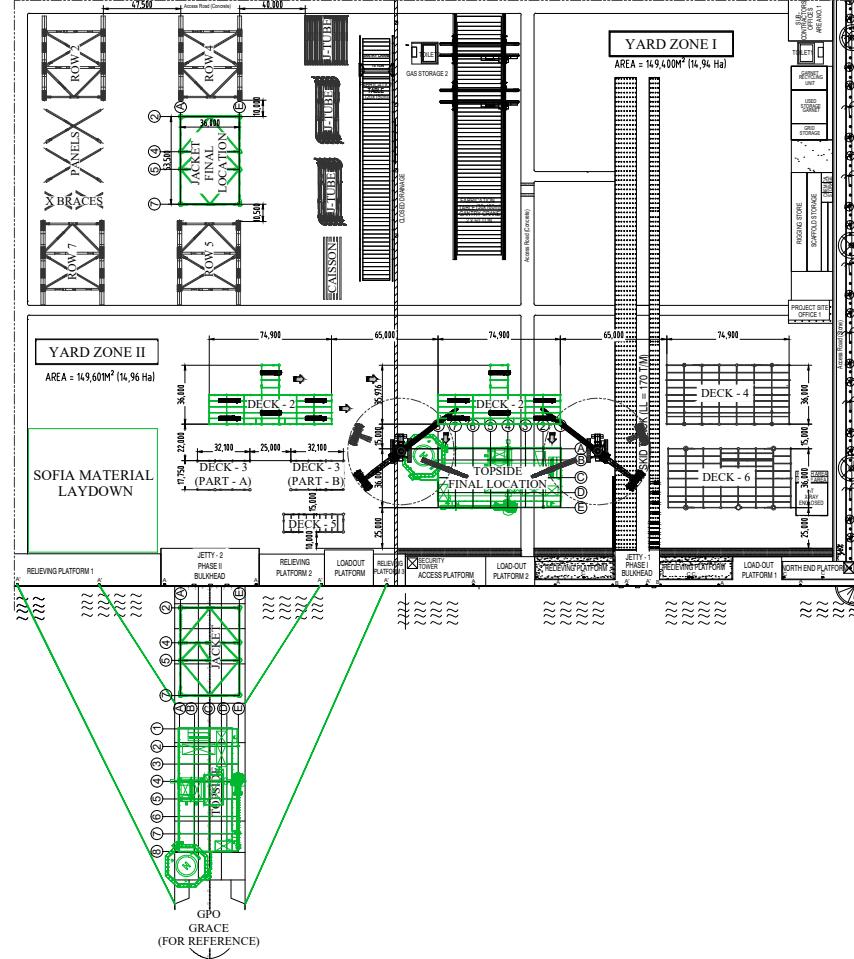
QUAY WALL GENERAL	JETTY 1 (2005)	JETTY 2 (2012)
Total Length of Quay Wall	275m	272m
Platform Level	+5.0m CD	+5.0m CD
Design Dredged Level	-10.0m CD	-10.0m CD
BULKHEAD		
Dimensions	21.7m x 27.15m	60m x 23m
Load-out Capacity	5,000MT Topside 10,000MT Jacket	20,000MT Topside
Design Load during skidding	107 t/m ²	233 t/m ²
Superimposed Live Load	400 kN/m ²	300 kN/m ²
LOAD-OUT PLATFORM		
Dimensions	60m x 18m	30m x 22m
Load-out Capacity	2,500MT Topside	4,000MT Topside
Design Load during skidding	by SPMT	150 t/m ²
Superimposed Live Load	110 kN/m ²	150 kN/m ²
RELIEVING PLATFORM		
Total Length	93.95 m	182 m
Max size Crawler Crane	300T (Travelling mode)	600T (Travelling mode)
Superimposed Live Load	80 kN/m ²	50 kN/m ²
SKID TRACK		
Total Length	289 m	nil
Load-out Capacity	5,000MT Topside 10,000MT Jacket	nil
Design Line Load during skidding	107 t/m ²	nil

NOTED EXISTING YARD, ZONE I, II, III, IV & V :

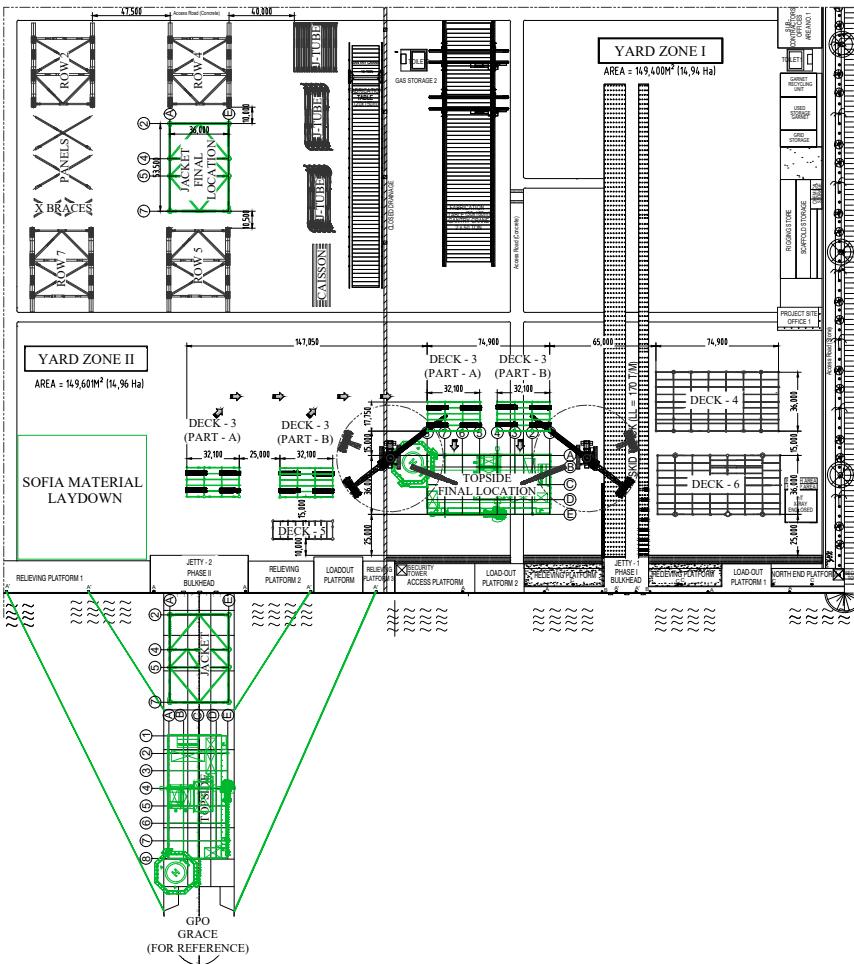
COVERED WORKSHOP : 49,913 M²
WAREHOUSE : 5,106 M²
COVERED STORAGE : 2,744 M²
AIRCON WAREHOUSE : 1,170 M²
CAANTEEN : 5,194 M²
OFFICE SPACE : 27,523 M²
SUBCONTRACTOR OFFICE : 3,595 M²
SKID TRACK LENGTH : 289M
JETTY LENGTH ZONE I : 275M
BULKHEAD LENGTH PHASE I : 27M
BULKHEAD LOADOUT CAPACITY ZONE I : 10,000MT
JETTY LENGTH ZONE II : 272M
BULKHEAD LENGTH ZONE II : 60M
BULKHEAD LOADOUT CAPACITY ZONE II : 20,000MT
PRESENT YARD AREA : 850,158M² (85.02 Ha)



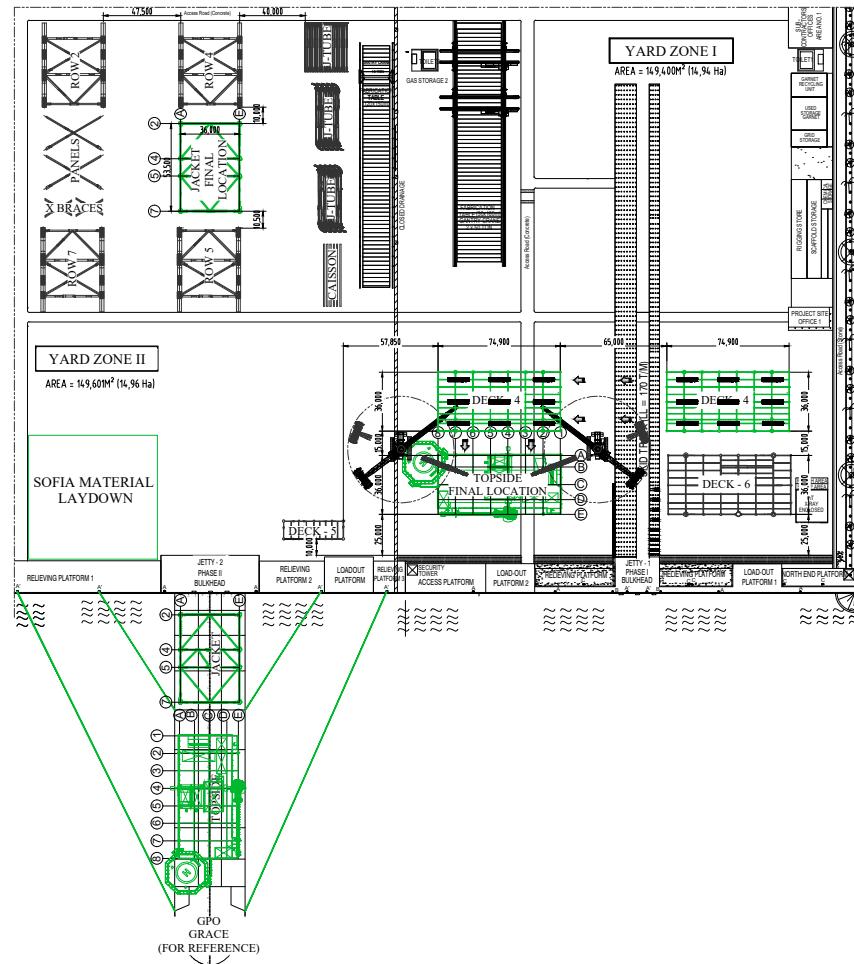
SOFIA OFFSHORE CONVERTER PLATFORM
TOPSIDE DECK - 1 MOVEMENT



SOFIA OFFSHORE CONVERTER PLATFORM
TOPSIDE DECK - 2 MOVEMENT



SOFIA OFFSHORE CONVERTER PLATFORM
TOPSIDE DECK - 3 MOVEMENT



SOFIA OFFSHORE CONVERTER PLATFORM
TOPSIDE DECK - 4 MOVEMENT

REFERENCE DRAWINGS	
DRAWING NO.	DESCRIPTION
003720429	TOPSIDE CONSTRUCTION SEQUENCE

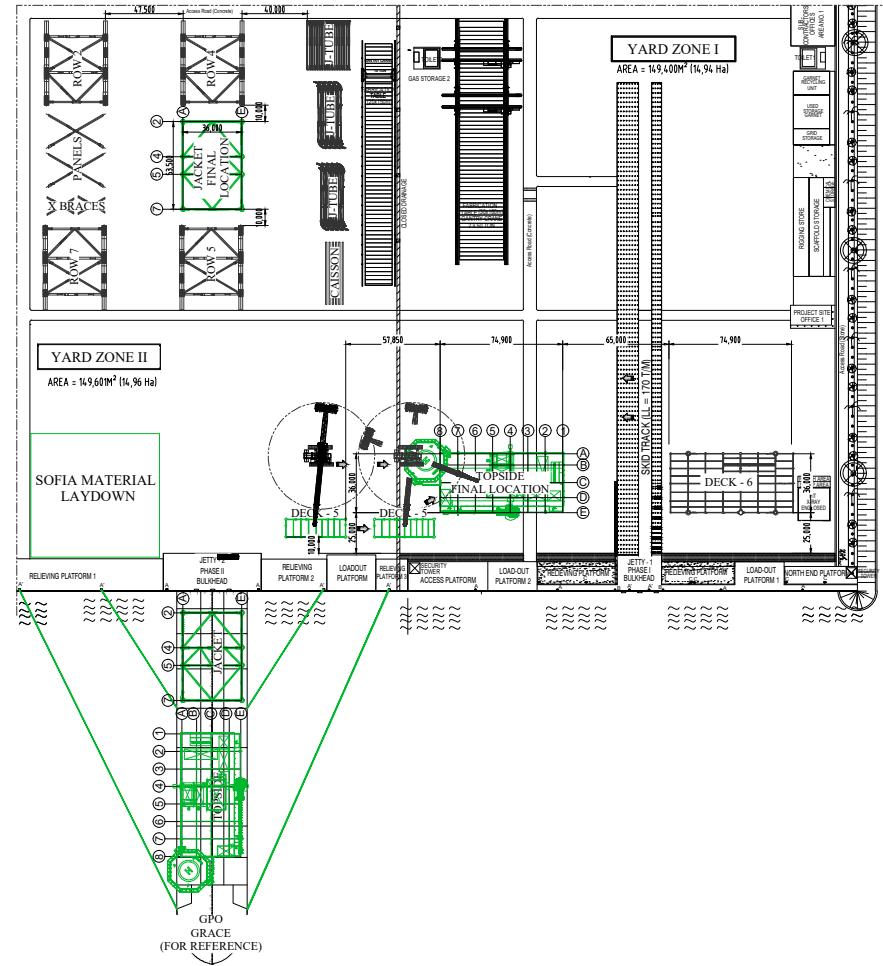
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01	17/12/20	IFR	ISSUED FOR REVIEW	HR	WH	ZA
REV:	DATE :	STA:	DESCRIPTION:	BY:	CHK'D:	APP'D:

02	24/05/21	IFR	ISSUED FOR REVIEW	HR	WH	ZA
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REV:	DATE :	STA:	DESCRIPTION:	BY:	CHK'D:	APP'D:

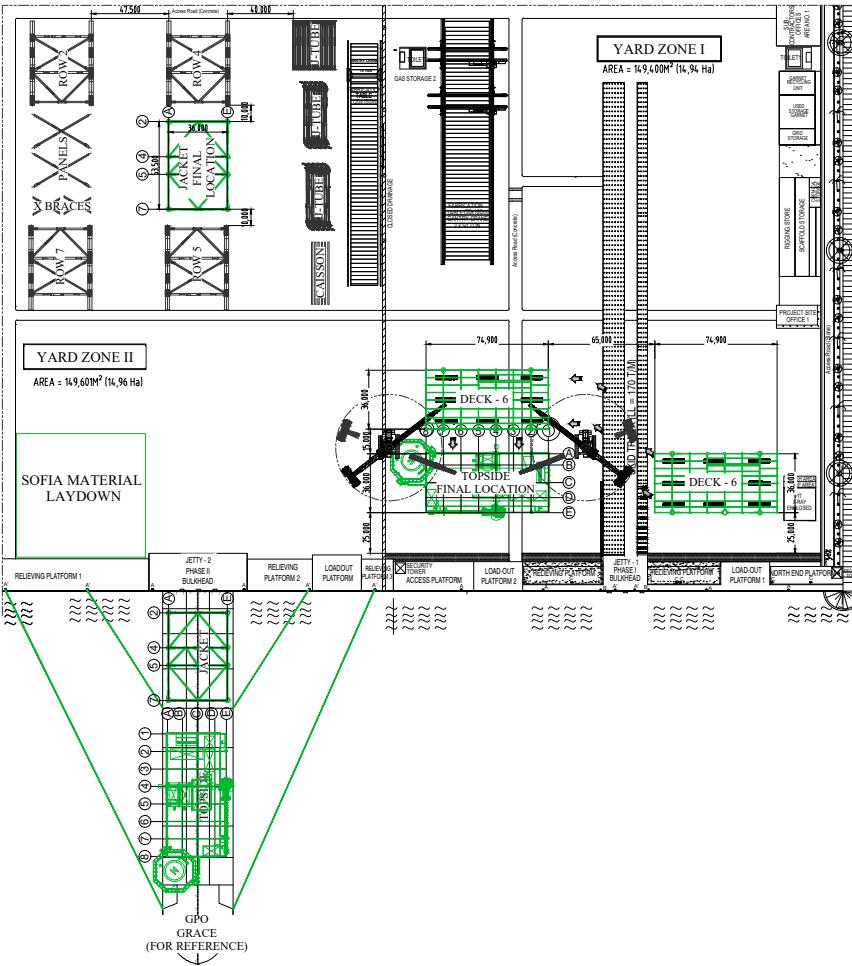
CLIENT: SOFIA OFFSHORE WIND FARM LTD.



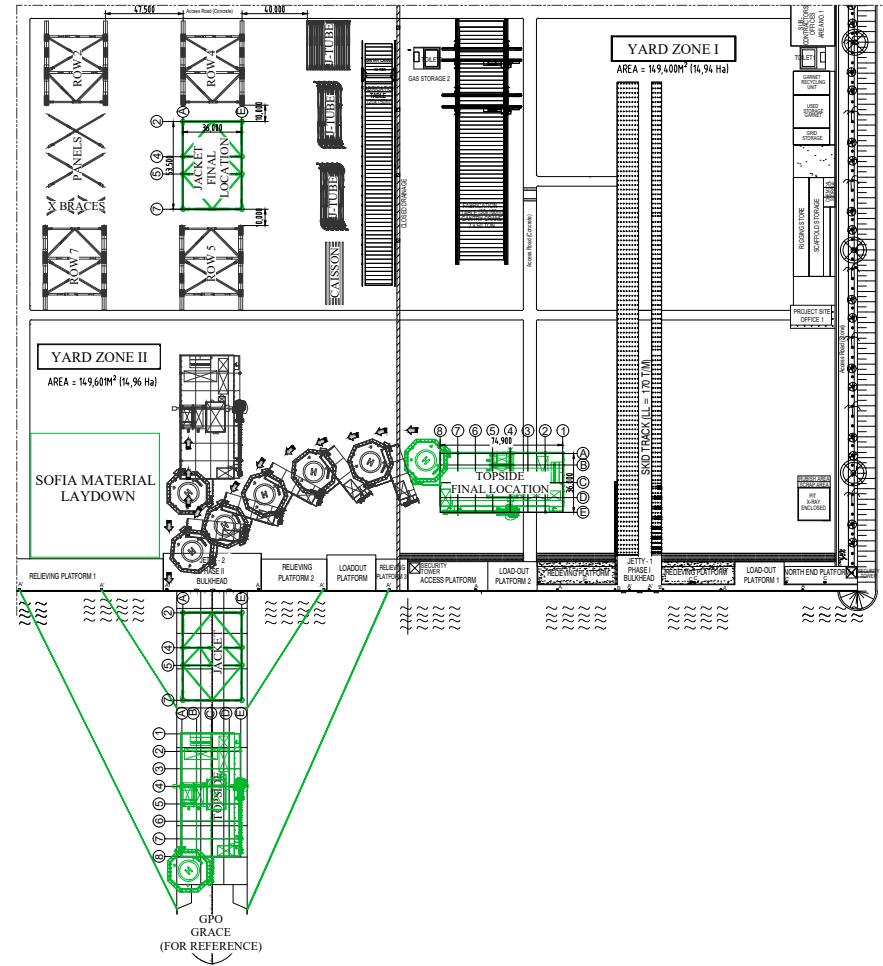
PLATFORM: SOFIA OFFSHORE CONVERTER PLATFORM	
TITLE:	SOFIA OFFSHORE WIND FARM OFFSHORE CONVERTER PLATFORM FABRICATION YARD LAYOUT
SCALE:	1 : 2300
PACKAGE NO.:	IR0516
VENDOR DOCUMENT No.:	SOF-OCP-000-SMO-004-0001-ID
SHT No.:	04/06
REV:	02
EMPLOYER DOCUMENT No.:	003720358
SIZE:	A1
REV:	02



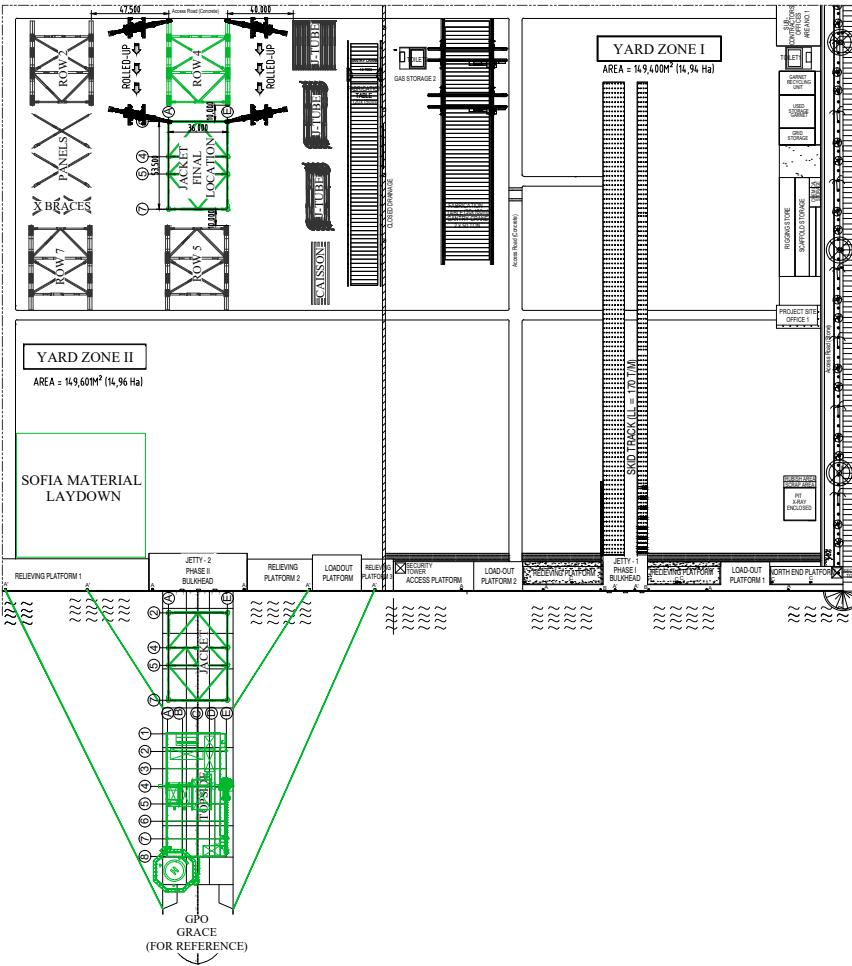
**SOFIA OFFSHORE CONVERTER PLATFORM
TOPSIDE DECK - 5 MOVEMENT**



**SOFIA OFFSHORE CONVERTER PLATFORM
TOPSIDE DECK - 6 MOVEMENT**



**SOFIA OFFSHORE CONVERTER PLATFORM
TOPSIDE LOAD OUT MOVEMENT**



**SOFIA OFFSHORE CONVERTER PLATFORM
JACKET ROW 4 MOVEMENT**

NOTES

- ALL DIMENSIONS ARE IN MM AND LEVEL ARE IN METERS U.N.O.
- YARD INFORMATION AS PER FOLLOW :

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SKID TRACK		
Total Length	289 m	nil
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PRESENT YARD AREA : 850,158M² (85.02 Ha)

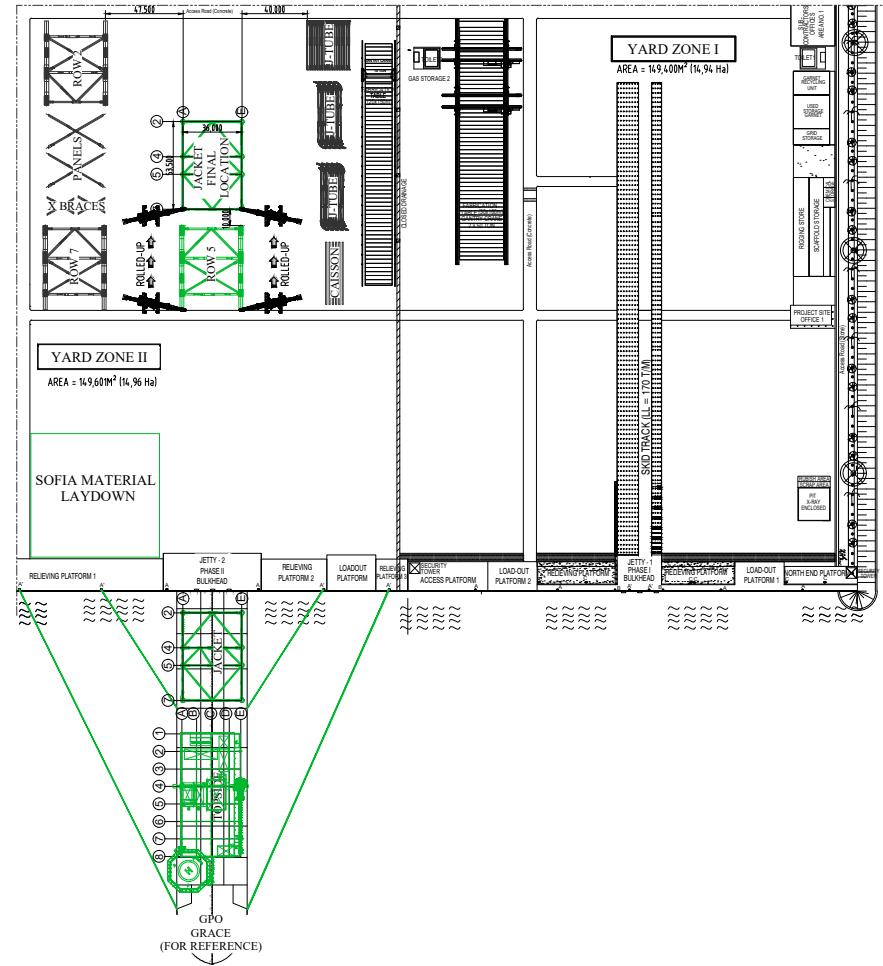
REFERENCE DRAWINGS	
DRAWING NO.	DESCRIPTION
003720429	TOPSIDE CONSTRUCTION SEQUENCE
003720357	TOPSIDE FABRICATION TEMPORARY SUPPORT ARRANGEMENT

O1	24/05/21	IFR	ISSUED FOR REVIEW	HR	WH	ZA
REV:	DATE :	STA:	DESCRIPTION:	BY:	CHK'D:	APP'D:

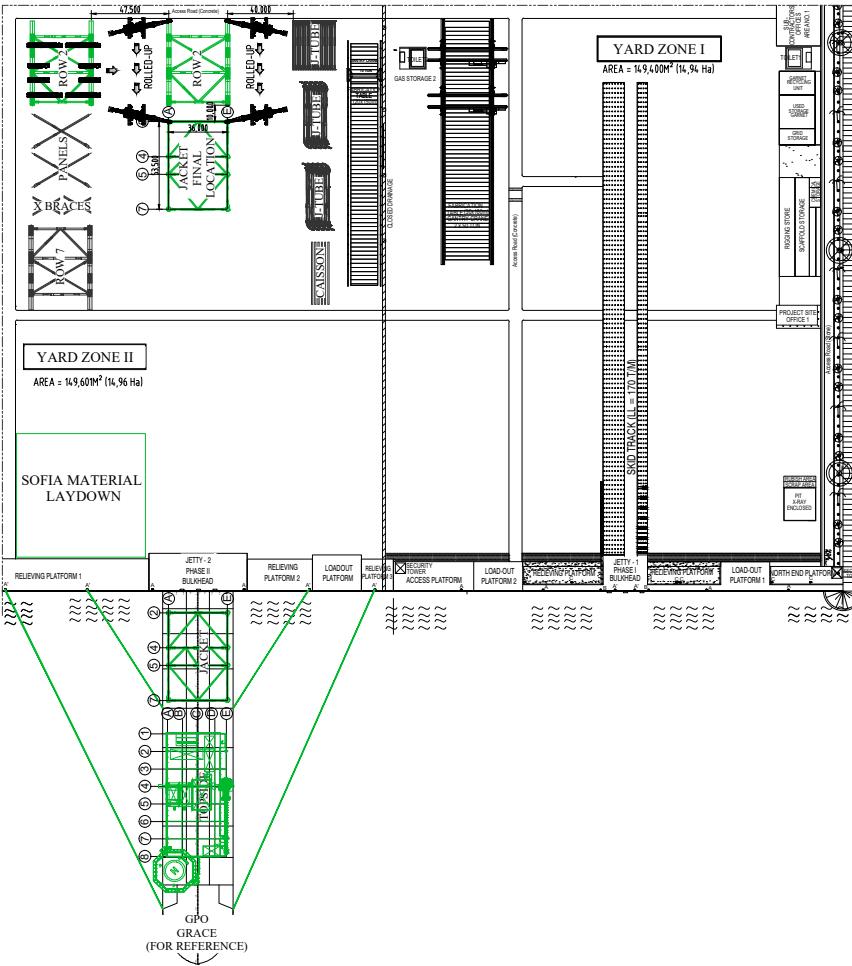
CLIENT: **SOFIA OFFSHORE WIND FARM LTD.**



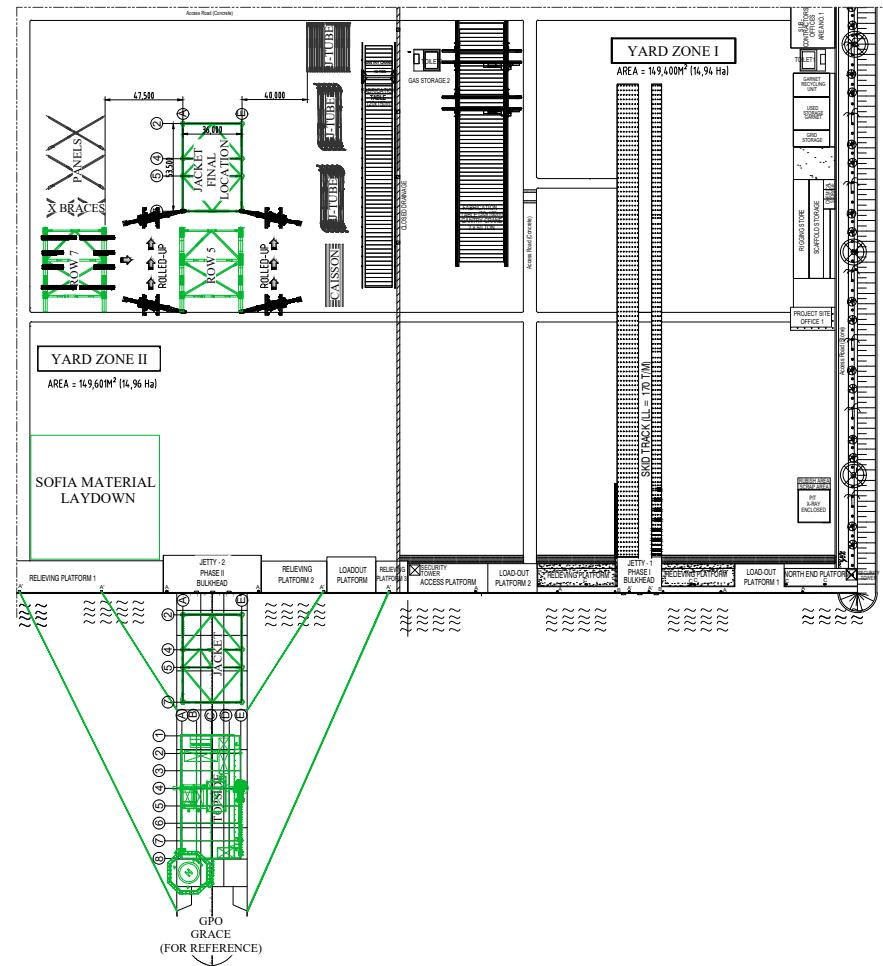
PLATFORM:	SOFIA OFFSHORE CONVERTER PLATFORM		
TITLE:	SOFIA OFFSHORE WIND FARM OFFSHORE CONVERTER PLATFORM FABRICATION YARD LAYOUT		
SCALE:	1 : 2300		
PACKAGE NO.:	IR0516		
VENDOR DOCUMENT No.:	SOF-OCP-000-SMO-004-0001-ID	SHT No.:	05/06 01
EMPLOYER DOCUMENT No.:	003720358	SIZE:	A1 01



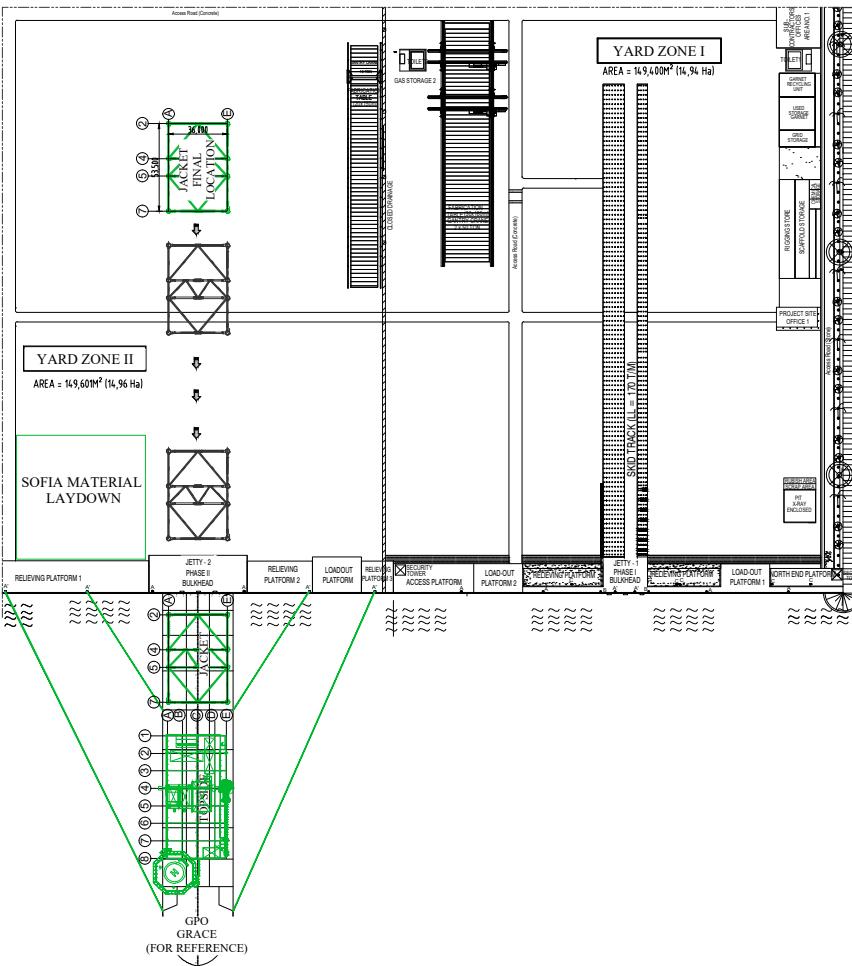
SOFIA OFFSHORE CONVERTER PLATFORM
JACKET ROW 5 MOVEMENT



SOFIA OFFSHORE CONVERTER PLATFORM
JACKET ROW 2 MOVEMENT



SOFIA OFFSHORE CONVERTER PLATFORM
JACKET ROW 7 MOVEMENT



SOFIA OFFSHORE CONVERTER PLATFORM
JACKET LOADOUT MOVEMENT

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003720357	TOPSIDE FABRICATION TEMPORARY SUPPORT ARRANGEMENT

O1	24/05/21	IFR	ISSUED FOR REVIEW	HR	WH	ZA
REV:	DATE :	STA:	DESCRIPTION:	BY:	CHK'D:	APP'D:

CLIENT: SOFIA OFFSHORE WIND FARM LTD.



PLATFORM: SOFIA OFFSHORE CONVERTER PLATFORM

TITLE:	SOFIA OFFSHORE WIND FARM OFFSHORE CONVERTER PLATFORM FABRICATION YARD LAYOUT	SCALE:	1 : 2300
PACKAGE NO.:	IRO516		
VENDOR DOCUMENT No.:	SOF-OCP-000-SMO-004-0001-ID	SHT No.:	06/06 01
EMPLOYER DOCUMENT No.:	003720358	SIZE:	A1
		REV:	01