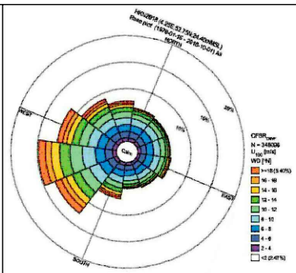
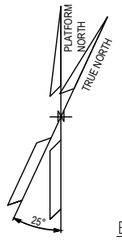
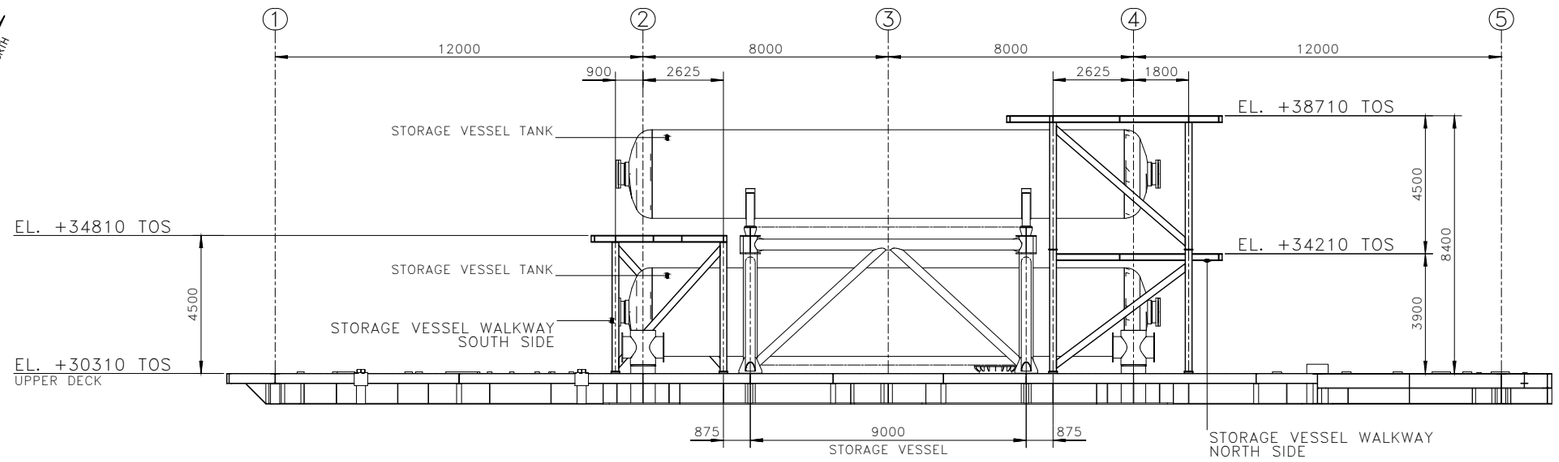
DRAWING NO. 123A90-DDL-ST-DD-90125

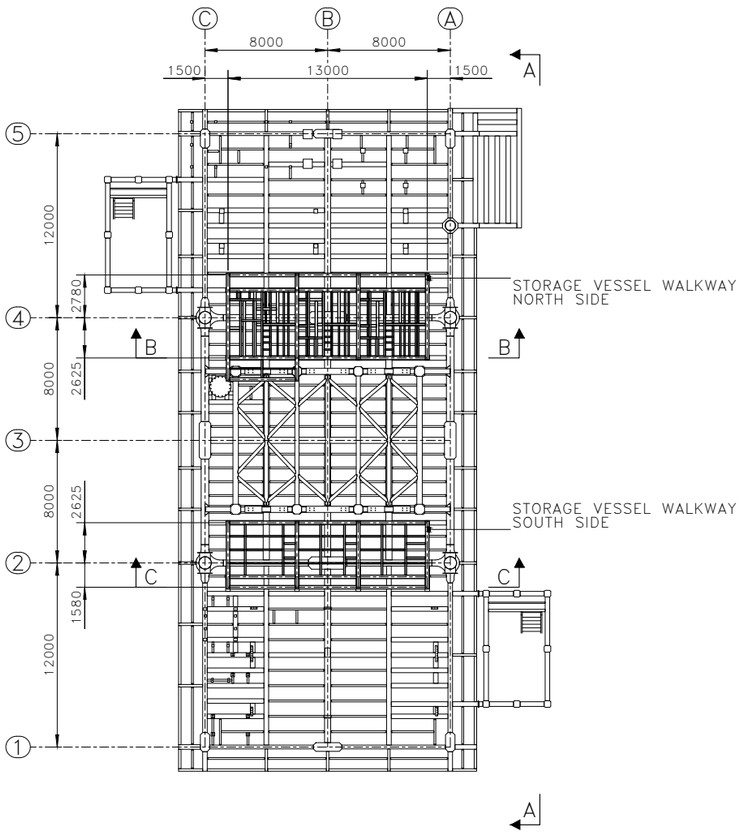
REV. 01



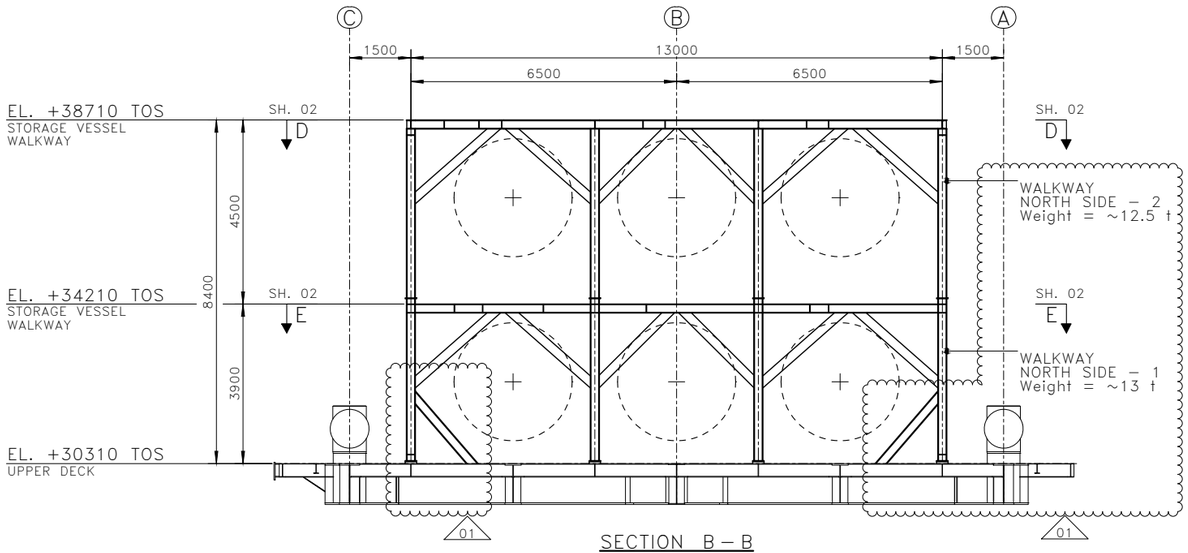




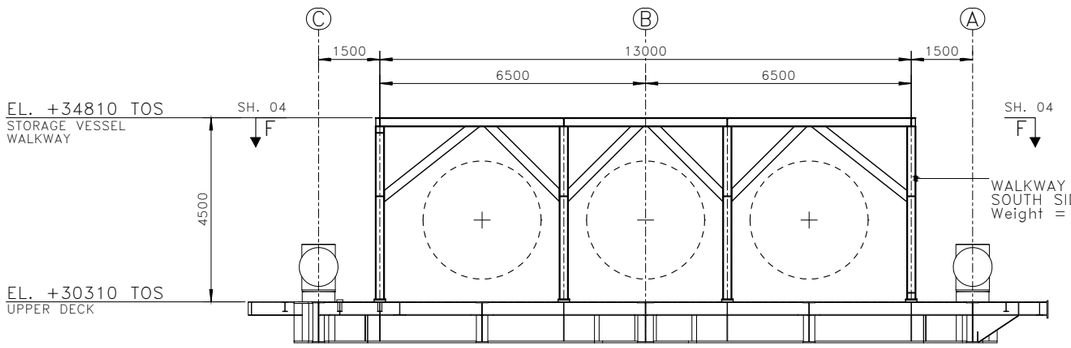
SECTION A – A
SCALE 1:100



STORAGE VESSEL – WALKWAYS
KEY PLAN
SCALE 1:200



SECTION B – B
SCALE 1:75



SECTION C – C
SCALE 1:75

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.

MATERIALS

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90125	STORAGE VESSEL – WALKWAYS – SH.2 to SH.5

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	04/12/24	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	19/07/24	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

TECON

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
STORAGE VESSEL – WALKWAYS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:100

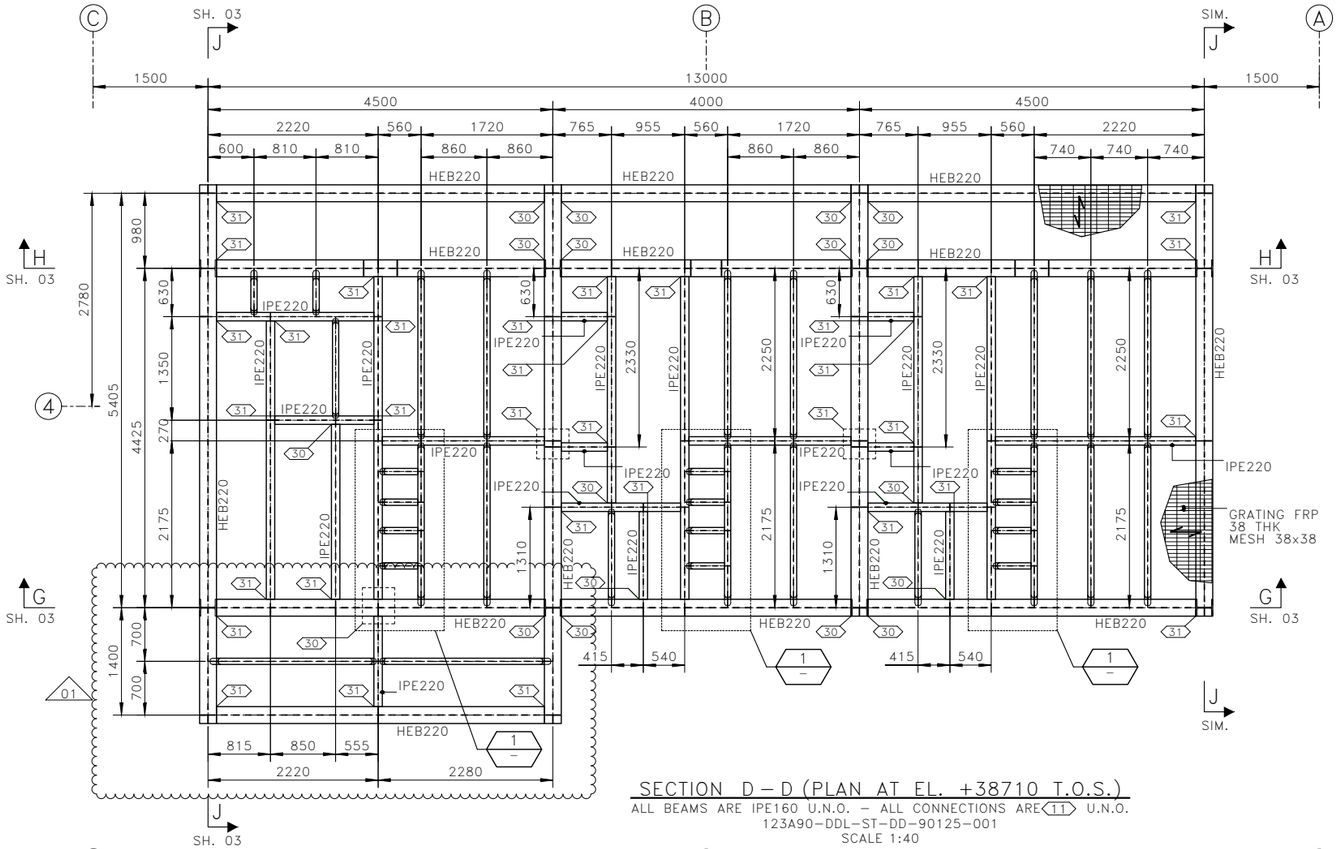
DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 04/12/24

A1 | DRAWING NO. 123A90-DDL-ST-DD-90125 | SHEET / SHEETS 001/005 | REV. 01

File Name : 123A90-DDL-ST-DD-90125_01.dwg

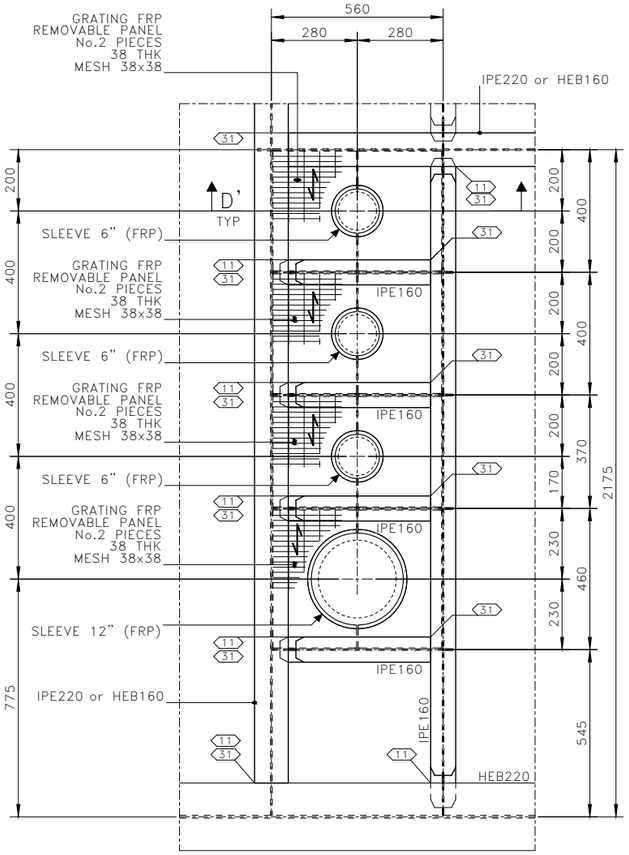
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REV. 01

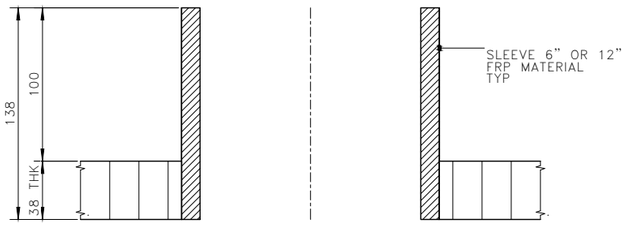


SECTION D – D (PLAN AT EL. +38710 T.O.S.)

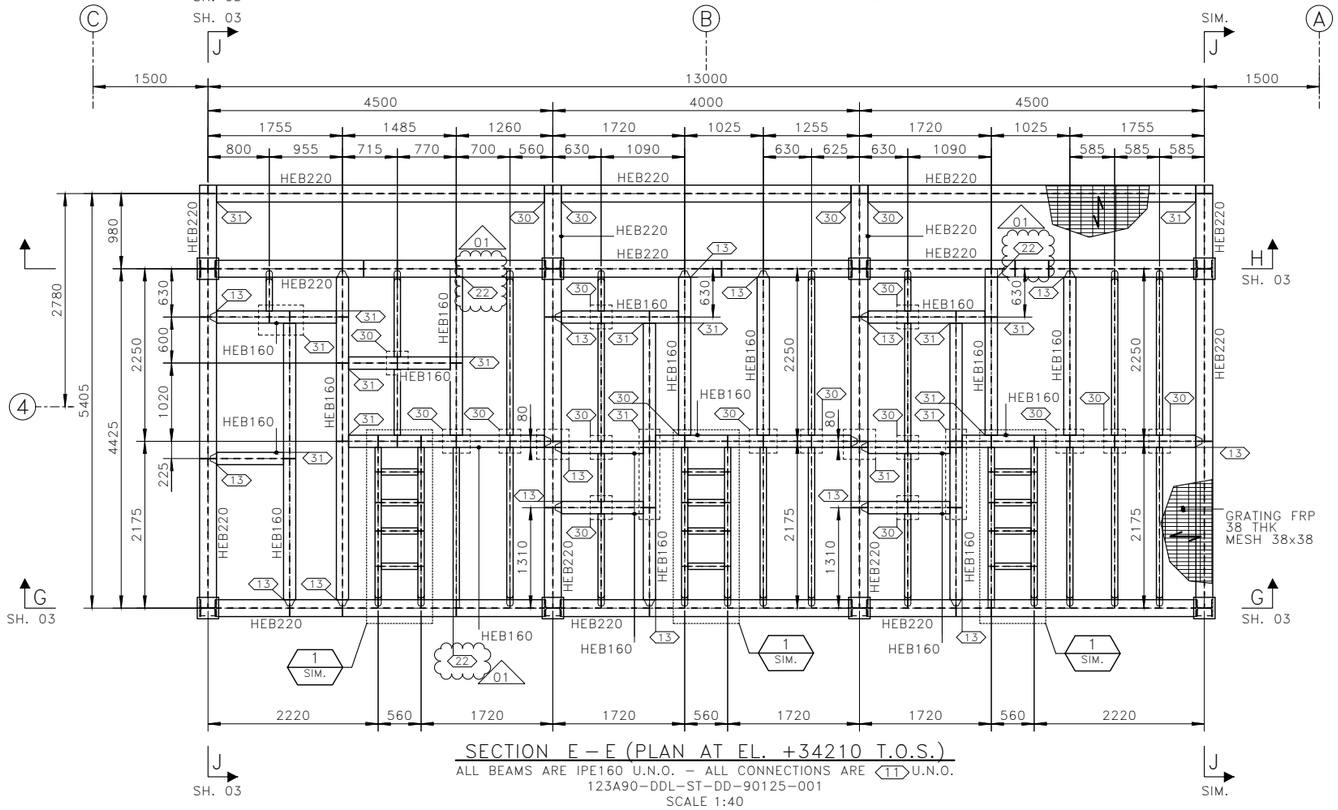
ALL BEAMS ARE IPE160 U.N.O. – ALL CONNECTIONS ARE (11) U.N.O.
123A90-DDL-ST-DD-90125-001
SCALE 1:40



1 TYP DETAIL SCALE 1:10



SECTION D' – D'
SCALE 1:2



SECTION E – E (PLAN AT EL. +34210 T.O.S.)

ALL BEAMS ARE IPE160 U.N.O. – ALL CONNECTIONS ARE (11) U.N.O.
123A90-DDL-ST-DD-90125-001
SCALE 1:40

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.
5 – ALL OTHER PLATES ARE DC5–IV–355–10.

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
HEB160	DC5–IV–355–10
HEB220	DC5–IV–355–10
IPE160	DC5–IV–355–10
IPE220	DC5–IV–355–10
PL 38 THK	FRP – GRATING 38 THK

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90032	PLATES – DOUBLE SIDED WELDS
123A90-DDL-ST-DD-90033	PLATES – SINGLE SIDED WELDS
123A90-DDL-ST-DD-90034	TYPICAL BEAM CONNECTIONS
123A90-DDL-ST-DD-90125	STORAGE VESSEL – WALKWAYS – SH.1 & SH.3

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	04/12/24	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	19/07/24	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
STORAGE VESSEL – WALKWAYS
ASSEMBLY AND DETAILS

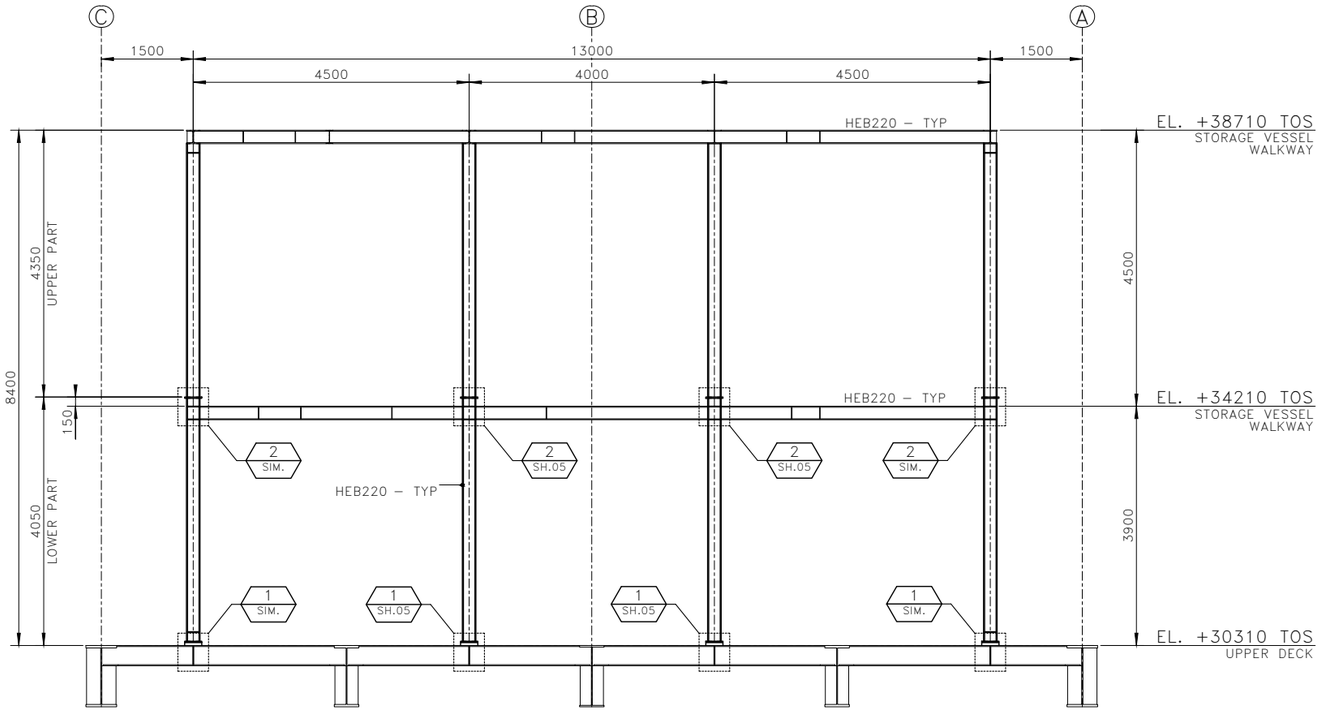
CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK | SCALE 1:40

DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 04/12/24

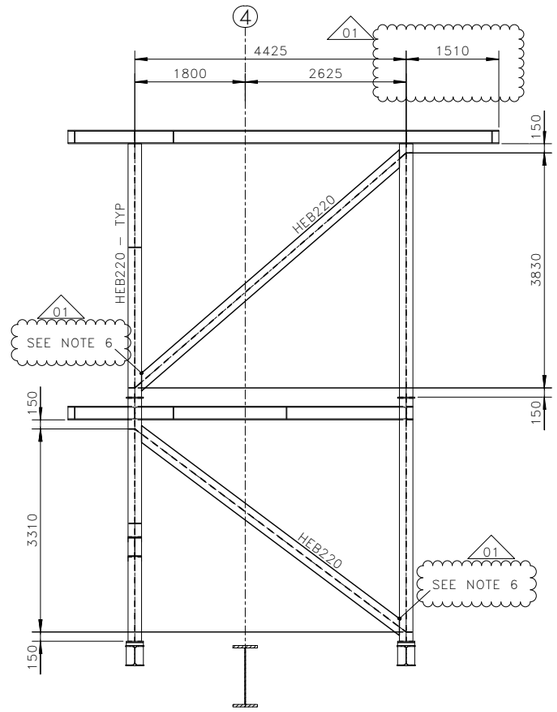
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File Name : 123A90-DDL-ST-DD-90125_01.dwg

DRAWING NO. 123A90-DDL-ST-DD-90125 | REV. 01



SECTION G – G
123A90-DDL-ST-DD-90125-002
SCALE 1:50



SECTION J – J
123A90-DDL-ST-DD-90125-002
SCALE 1:50

NOTES

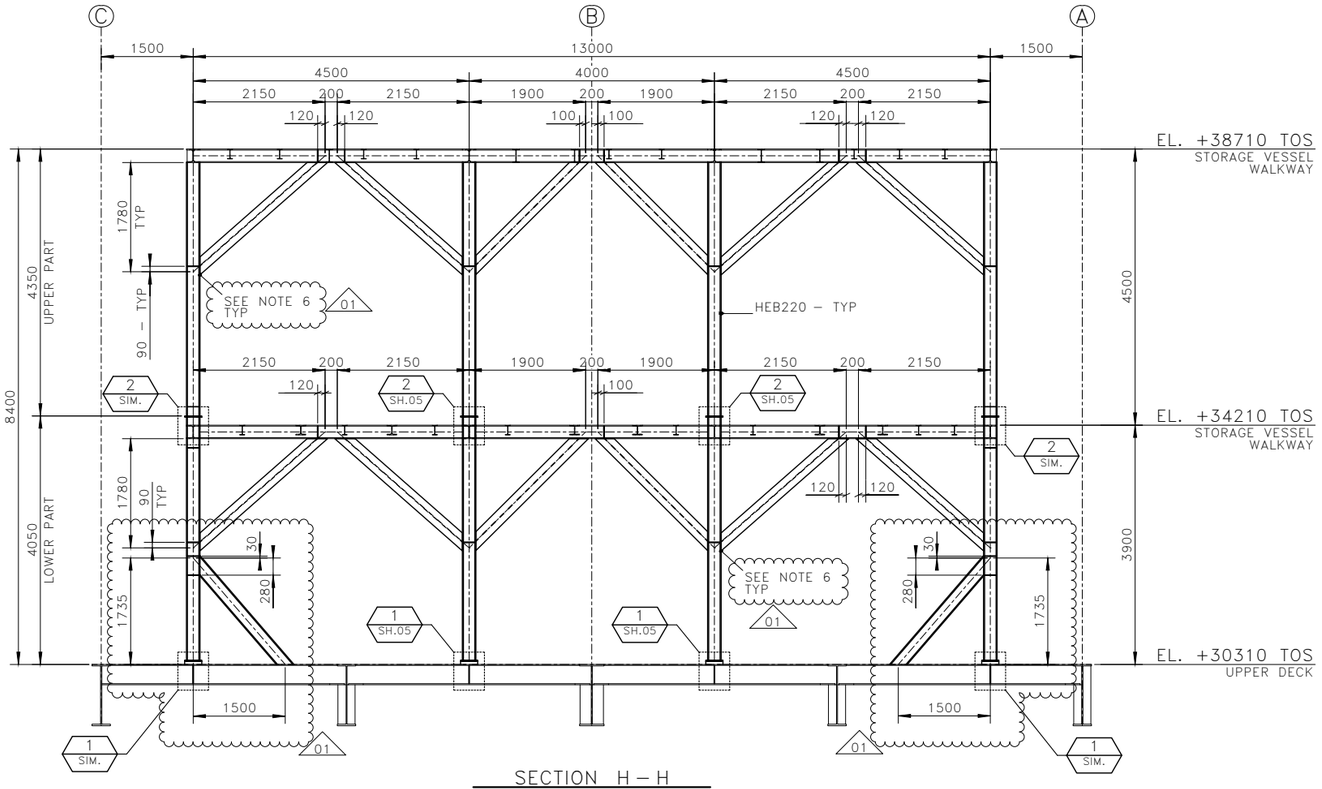
1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.
5 – ALL OTHER PLATES ARE DC5-IV-355-10
6 – DRAINAGE HOLE TO BE PROVIDED AT THE BOTTOM END OF DIAGONALS.

01

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
HEB160	DC5-IV-355-10
HEB220	DC5-IV-355-10
IPE160	DC5-IV-355-10
IPE220	DC5-IV-355-10

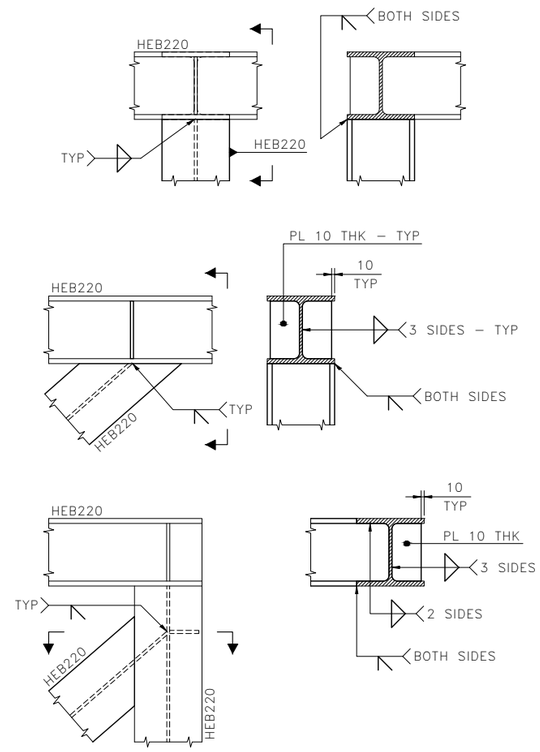
HOLDS



SECTION H – H
123A90-DDL-ST-DD-90125-002
SCALE 1:50

TYPICAL BEAM CONNECTION

SCALE 1:10



REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90032	PLATES – DOUBLE SIDED WELDS
123A90-DDL-ST-DD-90033	PLATES – SINGLE SIDED WELDS
123A90-DDL-ST-DD-90125	STORAGE VESSEL – WALKWAYS – SH.2 & SH.5

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	04/12/24	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	19/07/24	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

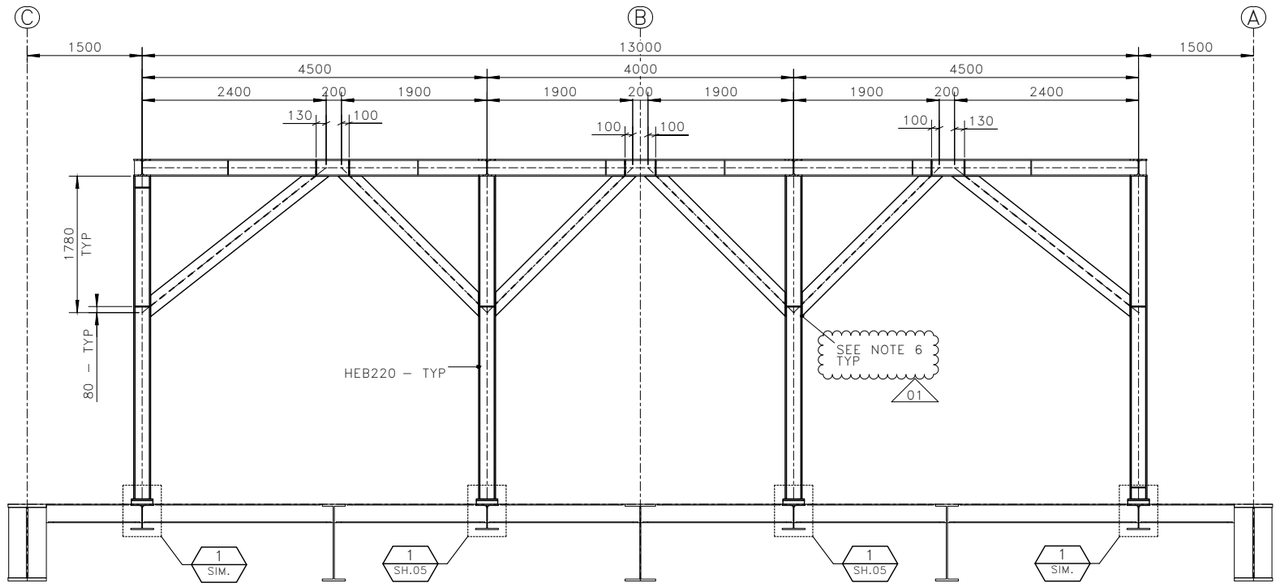
TITLE :
BASE LOAD POWER HUB (BLPH)
STORAGE VESSEL – WALKWAYS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK			SCALE 1:50
DRAWN S.GRIFFINI	CHECKED A.BALZAROTTI	APPROVED D.LO STERZO	DATE 04/12/24
A1	DRAWING NO. 123A90-DDL-ST-DD-90125	SHEET / SHEETS 003/005	REV. 01

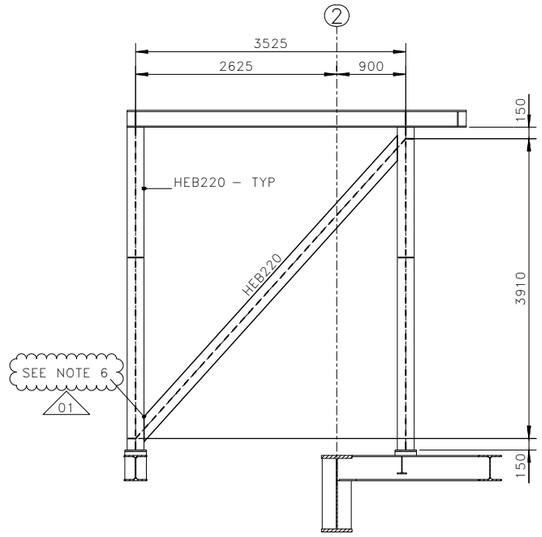
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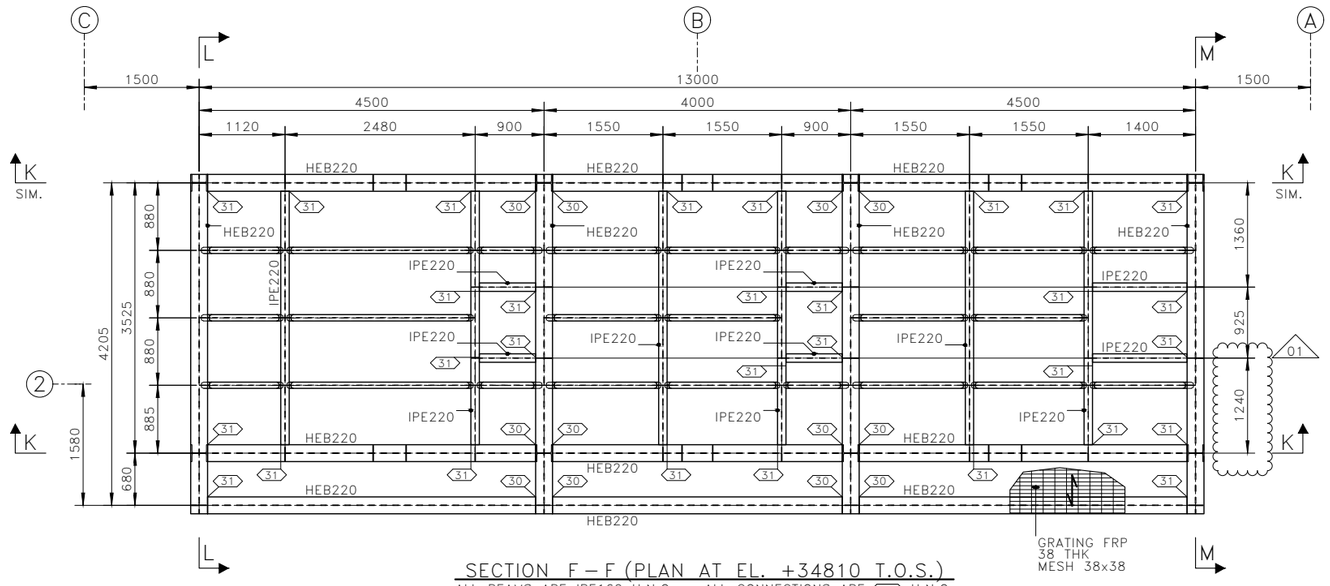
REV. 01



SECTION K – K
SCALE 1:40



SECTION L – L
SCALE 1:40



SECTION F – F (PLAN AT EL. +34810 T.O.S.)
ALL BEAMS ARE IPE160 U.N.O. – ALL CONNECTIONS ARE (11) U.N.O.
123A90-DDL-ST-DD-90125-001
SCALE 1:40

SECTION M – M
SCALE 1:40

TYPICAL BEAM CONNECTION

SCALE 1:10

NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.
5 – ALL OTHER PLATES ARE DC5-IV-355-10
6 – DRAINAGE HOLE TO BE PROVIDED AT THE BOTTOM END OF DIAGONALS.
01

MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
HEB220	DC5-IV-355-10
IPE160	DC5-IV-355-10
IPE220	DC5-IV-355-10

HOLDS

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90032	PLATES – DOUBLE SIDED WELDS
123A90-DDL-ST-DD-90033	PLATES – SINGLE SIDED WELDS
123A90-DDL-ST-DD-90034	TYPICAL BEAM CONNECTIONS
123A90-DDL-ST-DD-90125	STORAGE VESSEL – WALKWAYS – SH.1 & SH.5

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	04/12/24	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	19/07/24	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
STORAGE VESSEL – WALKWAYS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK . | SCALE 1:40

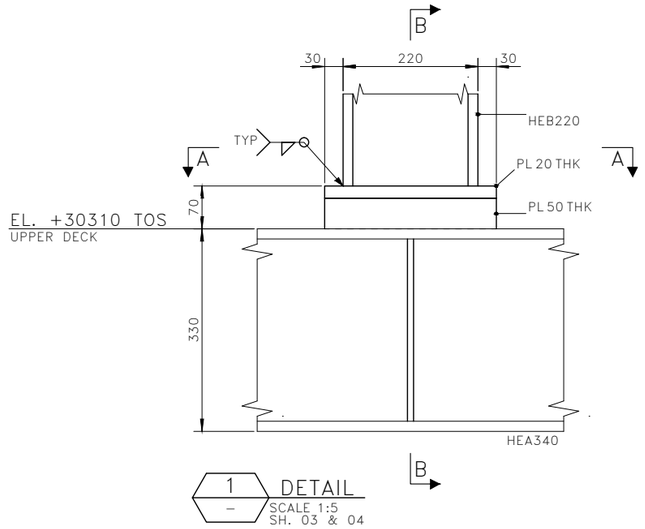
DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 04/12/24

A1 | DRAWING NO. 123A90-DDL-ST-DD-90125 | SHEET / SHEETS 004/005 | REV. 01

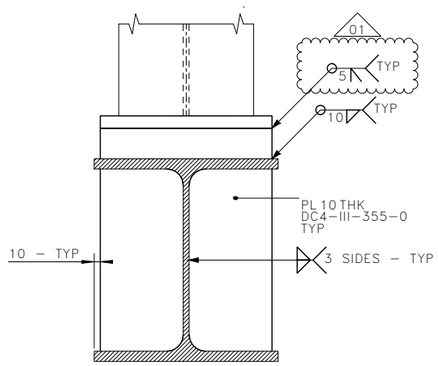
File Name : 123A90-DDL-ST-DD-90125_01.dwg

DRAWING NO. 123A90-DDL-ST-DD-90125

REV. 01



1 — DETAIL
SCALE 1:5
SH. 03 & 04



SECTION B – B
SCALE 1:5



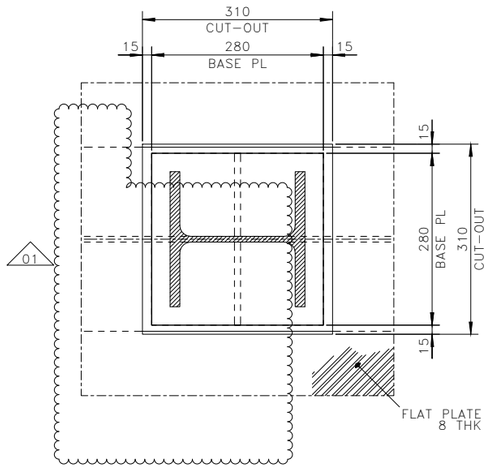
NOTES

1 – ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS U.N.O.
2 – ALL ELEVATIONS ARE REFERED TO C.D.
3 – ALL WELDS ARE FULL PENETRATION WELDS U.N.O.
4 – ALL FILLET WELDS SHALL BE CONTINUOUS AND THE LEG SIZE SHALL BE EQUAL 0.7 THE MINIMUM THICKNESS TO BE JOINTED U.N.O.

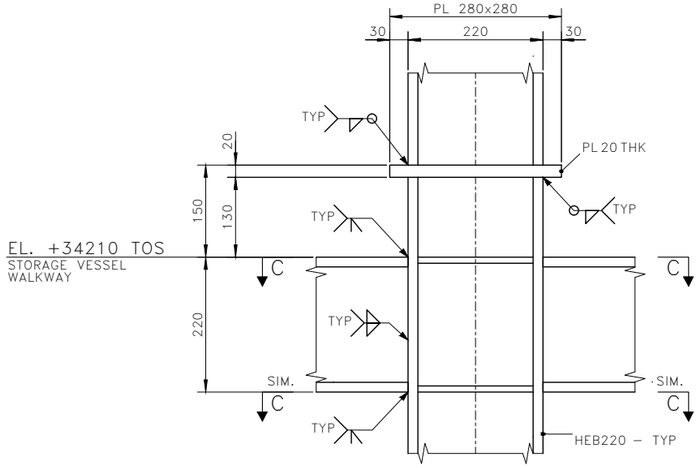
MATERIALS

ITEM IDENTIFICATION	MATERIAL DESIGNATION
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PL 50 THK	DC4-III-355-0
HEB220	DC5-IV-355-10
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PL 20 THK	DC5-IV-355-10

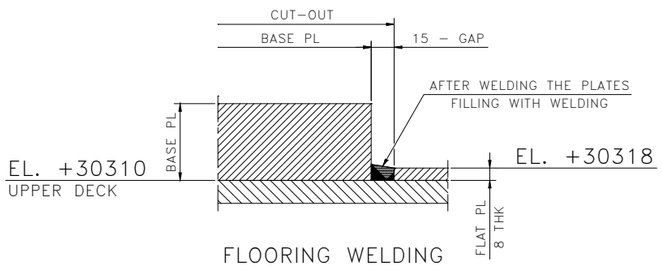
HOLDS



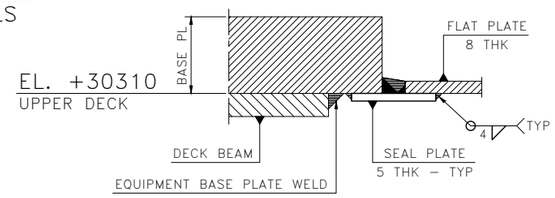
SECTION A – A
SCALE 1:5



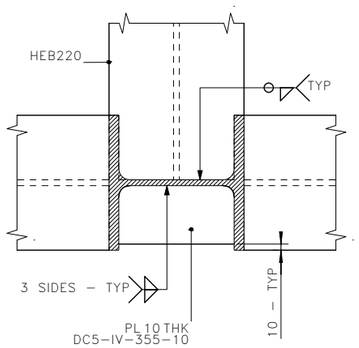
2 — DETAIL
SCALE 1:5
SH. 03 & 04



FLOORING WELDING
TYPICAL DETAILS
SCALE 1:2



SEAL PLATE
TYPICAL DETAILS
SCALE 1:2



SECTION C – C
SCALE 1:5

REFERENCE DRAWINGS

DWG No.	DESCRIPTION
123A90-DDL-ST-DD-90025	DRAWING LIST
123A90-DDL-ST-DD-90026	GENERAL NOTES
123A90-DDL-ST-DD-90027	WELDING GENERAL NOTES
123A90-DDL-ST-DD-90032	PLATES – DOUBLE SIDED WELDS
123A90-DDL-ST-DD-90033	PLATES – SINGLE SIDED WELDS
123A90-DDL-ST-DD-90125	STORAGE VESSEL – WALKWAYS – SH.3 & SH.4

TECON

REV.	DATE	DRN	CHKD	APPD	DESCRIPTION
01	04/12/24	SGR	AB	DLS	ACCEPTED FOR CONSTRUCTION (AFC)
00	19/07/24	SGR	AB	DLS	ISSUE FOR REVIEW (IFR)

CROSSWIND

ROSETTI MARINO

TITLE :
BASE LOAD POWER HUB (BLPH)
STORAGE VESSEL – WALKWAYS
ASSEMBLY AND DETAILS

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK | SCALE 1:5

DRAWN S.GRIFFINI | CHECKED A.BALZAROTTI | APPROVED D.LO STERZO | DATE 04/12/24

A1 | DRAWING NO. 123A90-DDL-ST-DD-90125 | SHEET / SHEETS 005/005 | REV. 01

File Name : 123A90-DDL-ST-DD-90125_01.dwg