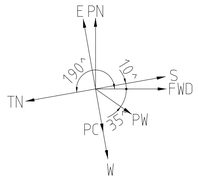
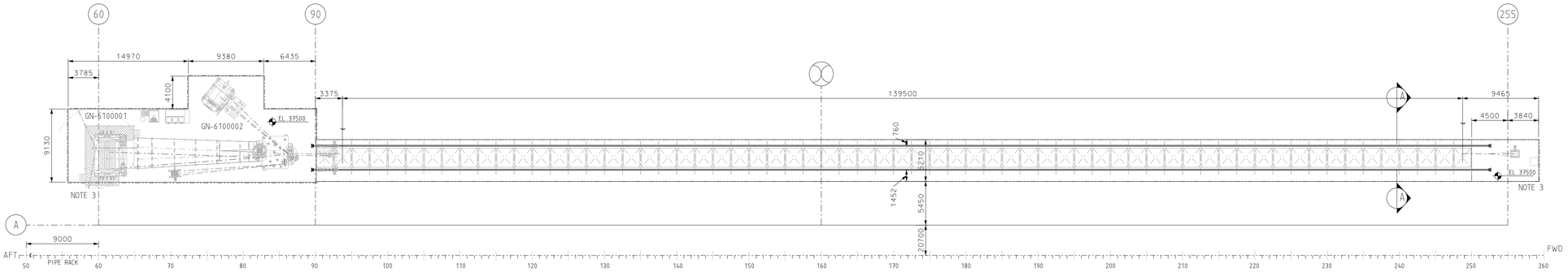
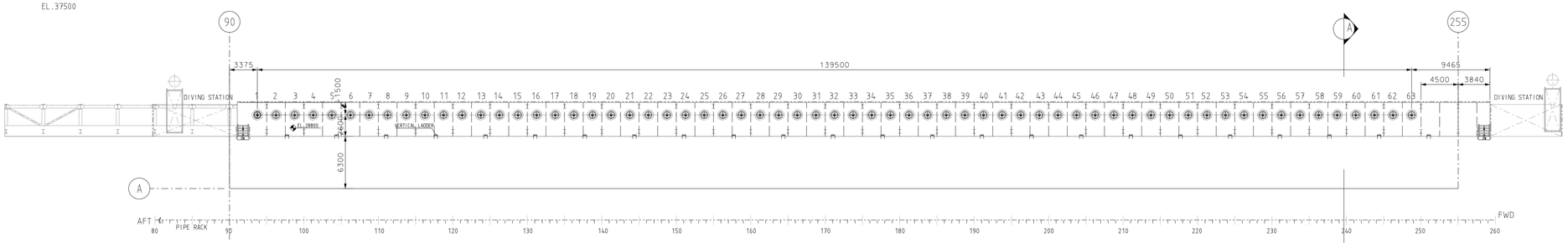
EQUIP. NR.	DESCRIPTION
CX-6100001	JUNCTION BOX FOR SOCKET-OUTLETS FOR PULLIN TROLLEY
GN-6100001	MAIN RISER PULL-IN WINCH
GN-6100002	AUXILIARY RISER PULL-IN WINCH

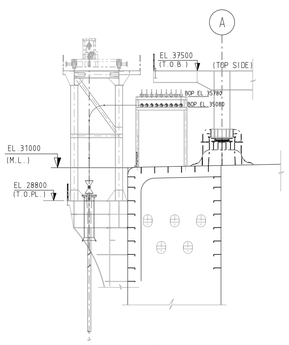




PULL-IN / PULL-OUT PLATFORM
EL.37500



UPPER BALCONY
EL.28800



SECTION A-A
S/SCALE

RISERS LIST

1	MANIFOLD SERVICE 8"ID (SPARE)	33	GAS IMPORTATION/EXPORTATION 8"ID (HOLD)
2	MANIFOLD UEH CONTROL (SPARE)	34	SERVICE 6"ID
3	MANIFOLD WATER INJECTION 10"ID (SPARE)	35	UEH CONTROL
4	MANIFOLD GAS LIFT 6"ID (SPARE)	36	OIL PRUDUCTION - 6 5/8"ID
5	SERVICE 6"ID SPARE	37	SERVICE 6"ID
6	UEH CONTROL SPARE	38	UEH CONTROL
7	OIL PRUDUCTION - 6 5/8"ID SPARE	39	OIL PRUDUCTION - 6 5/8"ID
8	GAS INJECTION 6"ID	40	SERVICE 6"ID
9	UEH CONTROL	41	UEH CONTROL
10	WATER INJECTION 8"ID	42	OIL PRUDUCTION - 6 5/8"ID
11	GAS INJECTION 6"ID	43	SERVICE 6"ID
12	UEH CONTROL	44	UEH CONTROL
13	WATER INJECTION 8"ID	45	OIL PRUDUCTION - 6 5/8"ID
14	GAS INJECTION 6"ID	46	SERVICE 6"ID
15	UEH CONTROL	47	UEH CONTROL
16	WATER INJECTION 8"ID	48	OIL PRUDUCTION - 6 5/8"ID
17	SERVICE 6"ID SPARE	49	SERVICE 6"ID
18	UEH CONTROL	50	UEH CONTROL
19	OIL PRUDUCTION - 6 5/8"ID SPARE	51	OIL PRUDUCTION - 6 5/8"ID
20	SERVICE 6"ID	52	GAS INJECTION 6"ID
21	UEH CONTROL	53	UEH CONTROL
22	OIL PRUDUCTION - 6 5/8"ID	54	WATER INJECTION 8"ID
23	SERVICE 6"ID	55	GAS INJECTION 6"ID
24	UEH CONTROL	56	UEH CONTROL
25	OIL PRUDUCTION - 6 5/8"ID	57	WATER INJECTION 8"ID
26	SERVICE 6"ID	58	SERVICE 6"ID (SPARE)
27	UEH CONTROL	59	UEH CONTROL SPARE
28	OIL PRUDUCTION - 6 5/8"ID	60	OIL PRUDUCTION - 6 5/8"ID (SPARE)
29	EXPORTATION 21"ID	61	GAS INJECTION 6"ID (SPARE)
30	UEH CONTROL (RHAS)	62	UEH CONTROL (SPARE)
31	GAS EXPORTATION 10"ID (NOTE 5)	63	WATER INJECTION 8"ID (SPARE)
32	UEH CONTROL (SDVs)		

REFERENCE DOCUMENTS

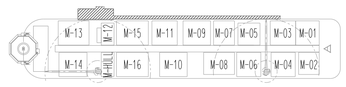
I-ET-3A26.00-1000-941-PPC-001 - METOCEAN DATA
I-LI-3010.90-1200-940-PPC-001 - EQUIPMENT LIST

GENERAL NOTES

1 - ALL DIMENSIONS SHOWN IN MILLIMETERS.
2 - EQUIPMENT DIMENSIONS ARE PRELIMINARY.
3 - PATHWAY TO OTHER MODULE.
4 - LOCATION BY DETAILED DESIGN.
5 - GAX EXPORTATION PIPELINE FOR 2 FPSO's SHALL BE OF 18" ID AND FOR 4 TO 6 FPSO's SHALL BE 10"ID.
6 - THIS DRAWING REPRESENTS THE CONFIGURATION ADOPTED BY THE BASIC DESIGN, BUT TO EVALUATE OTHER POSSIBLE ALTERNATIVES SEE I-MD-3010.90-1200-940-PPC-001.

B

KEY PLAN



REV.	DESCRIPTION	DATE	EXEC.	CHECK	APPROV.

MICROSTATION/V.8.0/I-DE-3010.90-1350-942-PPC-001_B.dgn

CLIENT:

JOB: PRESALT FPSOs - STANDARD MODULES

AREA: PRODUCTION

TITLE: EQUIPMENT LAYOUT PLAN
RISERS BALCONY

DESIGN	EXEC.	CHECK	APPROVAL
SCALE 1:300	A1:841x594	CC IN-2000-08-001	SHEET 1 of 1

DATE

No. I-DE-3010.90-1350-942-PPC-001

I-DE-3010.90-1350-942-PPC-001_B.dgn 24/9/2010 15:46:44