
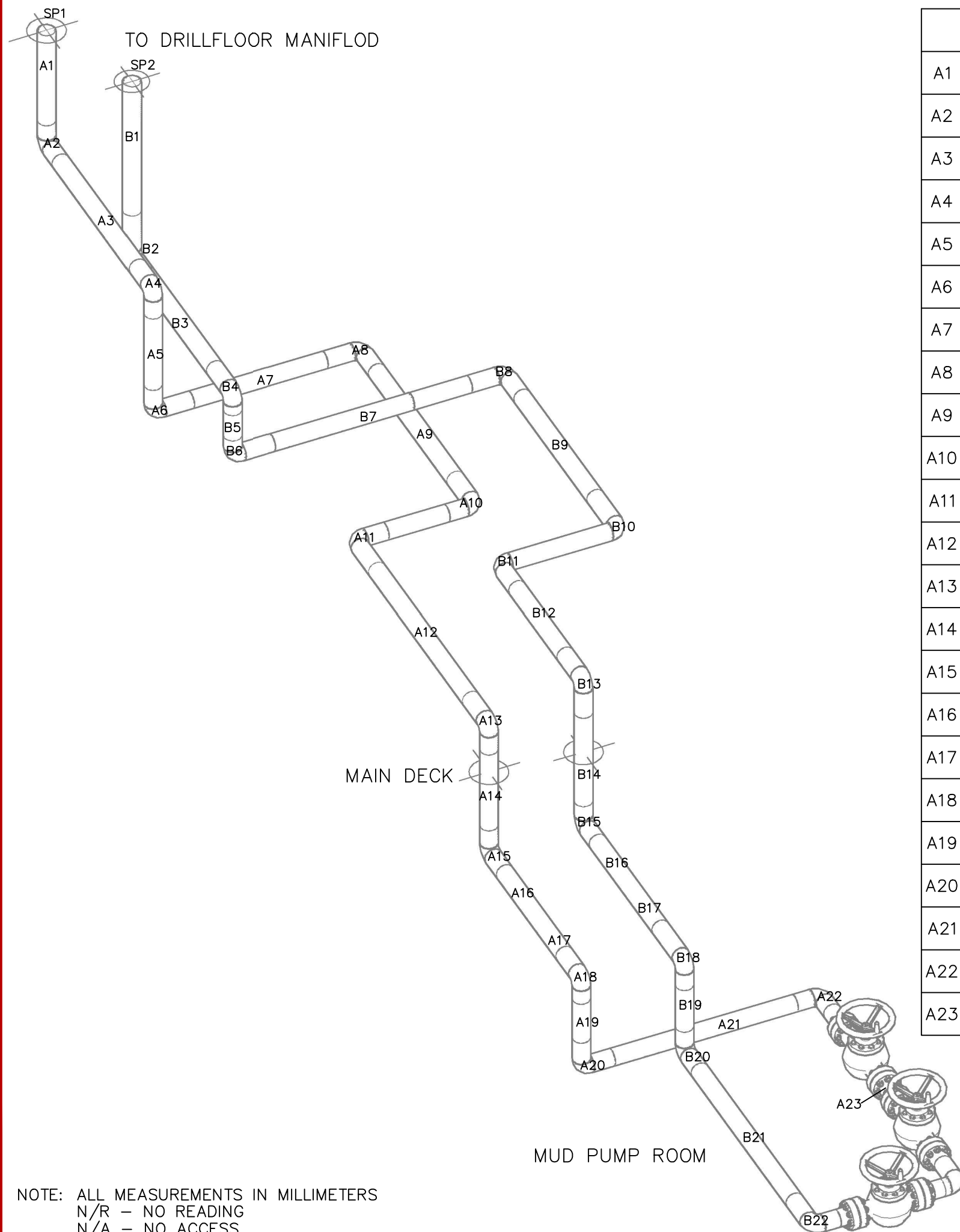


	3	6	9	12
A	27.9	28.8	28.1	27.7
B	28.8	29.0	28.1	28.8
C	29.0	29.1	28.7	28.8
D	27.9	28.1	28.0	28.2
E	28.0	28.2	27.7	28.5
F	29.0	28.7	28.6	28.0
G	28.3	28.4	28.5	27.8
H	28.5	28.4	28.5	27.9
I	28.3	27.7	28.1	28.1
J	29.5	28.0	27.9	27.9
K	28.5	27.9	28.4	28.5
L	27.9	28.4	27.9	28.4
M	30.0	29.8	29.9	30.0

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS

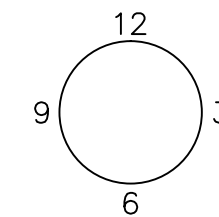
A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION:				
GOOSENECK AND S-PIPE				
JOB No.		DWG. No.		
14-925		OES-14-925-HP01		
SCALE:	N.T.S			REV. 1




NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS

	3	6	9	12
A1	18.5	18.2	18.1	18.3
A2	38.3	38.2	35.4	37.7
A3	17.6	17.7	18.0	17.9
A4	33.2	32.9	29.5	32.5
A5	17.1	17.2	17.6	17.6
A6	33.1	32.3	30.3	31.8
A7	18.1	17.8	17.9	18.0
A8	33.1	32.9	30.1	33.0
A9	17.9	18.1	17.7	18.1
A10	33.2	33.1	30.9	32.9
A11	33.3	32.9	30.1	32.8
A12	18.1	18.1	18.1	18.0
A13	33.5	33.1	30.9	33.3
A14	17.6	17.8	17.8	17.9
A15	33.9	33.9	30.5	33.2
A16	17.1	17.3	17.5	17.7
A17	18.5	18.3	17.9	18.1
A18	32.1	31.9	30.2	31.7
A19	17.8	17.9	17.7	17.9
A20	37.9	36.3	32.0	37.5
A21	18.3	18.3	18.1	18.3
A22	33.5	33.3	30.1	33.5
A23	18.1	17.9	17.7	18.3

	3	6	9	12
B1	18.3	18.8	18.2	18.5
B2	33.5	33.6	30.5	33.1
B3	17.7	18.1	17.6	17.5
B4	33.1	32.9	29.5	33.2
B5	18.2	18.1	18.3	18.1
B6	32.9	32.9	30.0	33.1
B7	17.6	17.5	17.5	17.5
B8	33.1	32.1	29.5	32.9
B9	17.7	17.8	17.8	17.8
B10	32.7	32.9	29.3	31.9
B11	31.9	31.9	30.1	31.9
B12	17.9	18.0	18.1	17.7
B13	33.5	33.3	31.3	33.5
B14	18.0	18.1	18.2	18.0
B15	31.9	20.9	30.9	32.0
B16	17.7	17.6	17.6	17.5
B17	18.3	18.1	18.0	18.1
B18	32.1	31.9	30.1	31.5
B19	18.6	18.5	18.1	18.3
B20	31.5	32.9	29.1	31.3
B21	18.1	18.5	18.1	18.1
B22	37.1	36.9	33.9	35.9



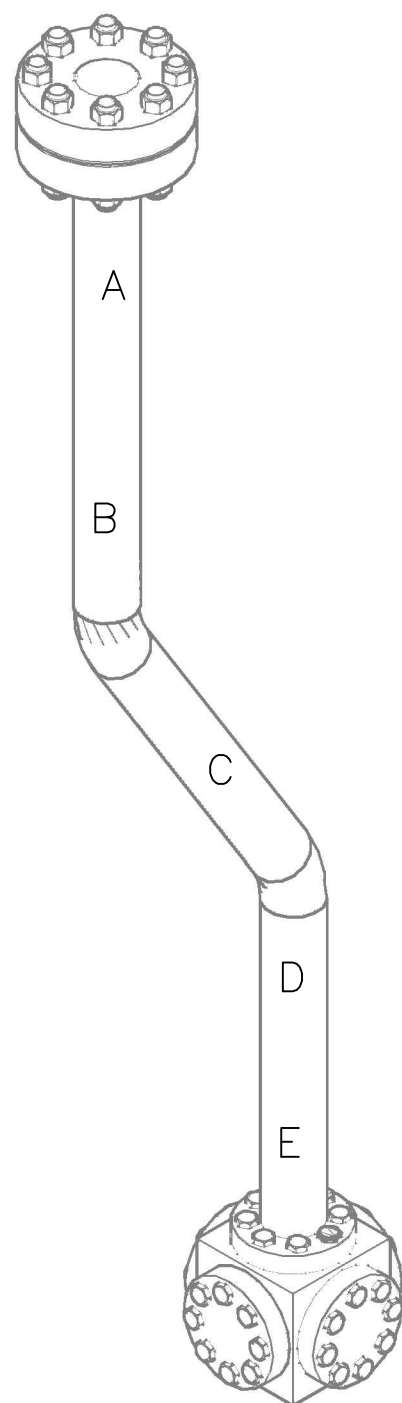
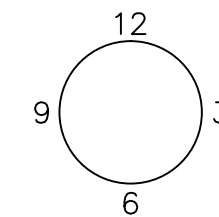
REV.	DATE	BY	CHKD.	APPD.
A	JUN 2014	A.G	S.S	J.K


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 FAX: 0065 62515582
 237 Alexandra Road
 #02-01, The Alexcier
 SINGAPORE 159929
 www.oesgroup.com

VESSEL: ESSAR WILDCAT
 PROJECT : ULTRASONIC THICKNESS GAUGING
 DESCRIPTION: HIGH PRESSURE MUD LINE


JOB No.	DWG. No.
14-925	OES-14-925-HP02

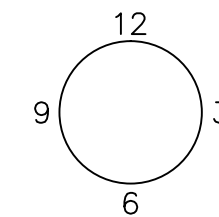
SCALE: N.T.S. REV. 1



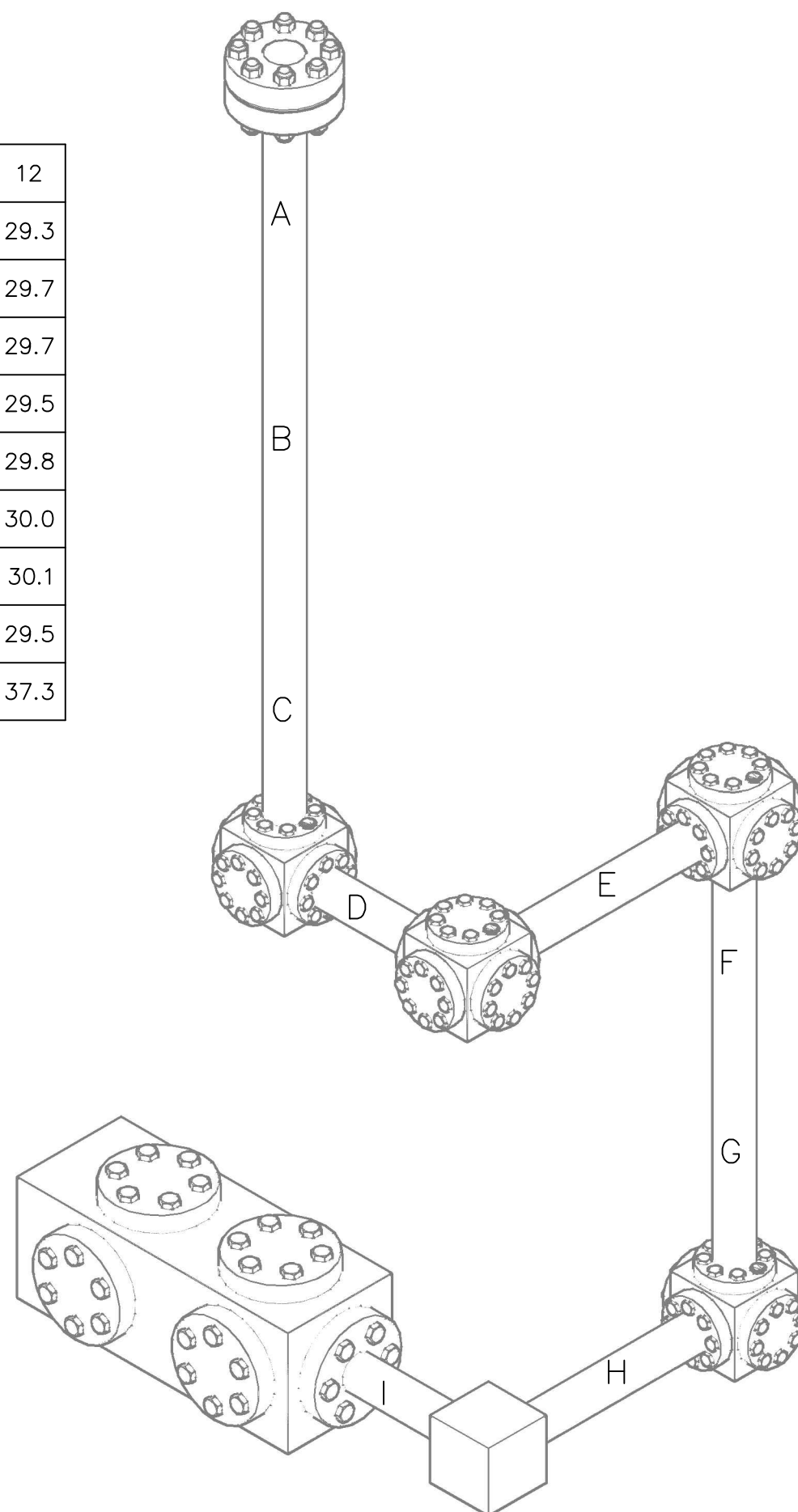
	3	6	9	12
A	28.8	29.1	28.5	28.5
B	28.3	28.1	28.1	28.5
C	29.1	29.0	28.9	29.1
D	28.5	28.9	28.7	28.7
E	29.1	28.7	29.0	28.9

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS


A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: BOP CHOKE AND KILL LINE FWD				
JOB No.		DWG. No.		
14-925		OES-14-925-HP03		
SCALE:	N.T.S			REV. 1

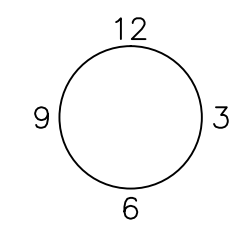


	3	6	9	12
A	29.7	29.5	29.9	29.3
B	30.9	30.0	30.1	29.7
C	29.5	30.0	29.7	29.7
D	30.0	29.5	29.6	29.5
E	30.0	29.7	29.8	29.8
F	29.7	29.7	29.6	30.0
G	29.8	30.0	30.0	30.1
H	29.9	29.7	29.3	29.5
I	37.5	37.1	37.1	37.3

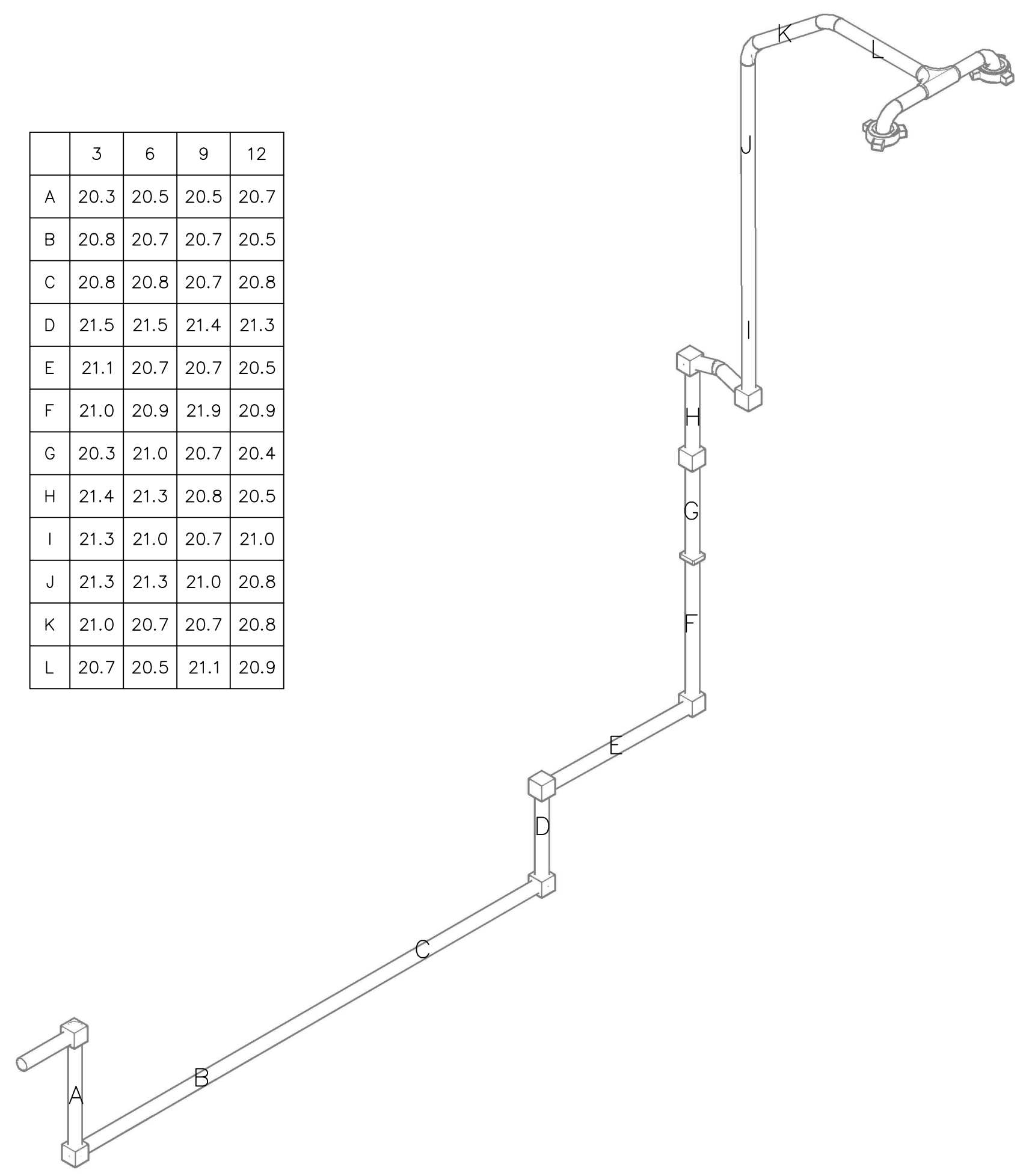


NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS

A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: BOP CHOKE AND KILL LINE AFT				
JOB No.		DWG. No.		
14-925		OES-14-925-HP04		
SCALE:	N.T.S			REV. 1




	3	6	9	12
A	20.3	20.5	20.5	20.7
B	20.8	20.7	20.7	20.5
C	20.8	20.8	20.7	20.8
D	21.5	21.5	21.4	21.3
E	21.1	20.7	20.7	20.5
F	21.0	20.9	21.9	20.9
G	20.3	21.0	20.7	20.4
H	21.4	21.3	20.8	20.5
I	21.3	21.0	20.7	21.0
J	21.3	21.3	21.0	20.8
K	21.0	20.7	20.7	20.8
L	20.7	20.5	21.1	20.9



NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS

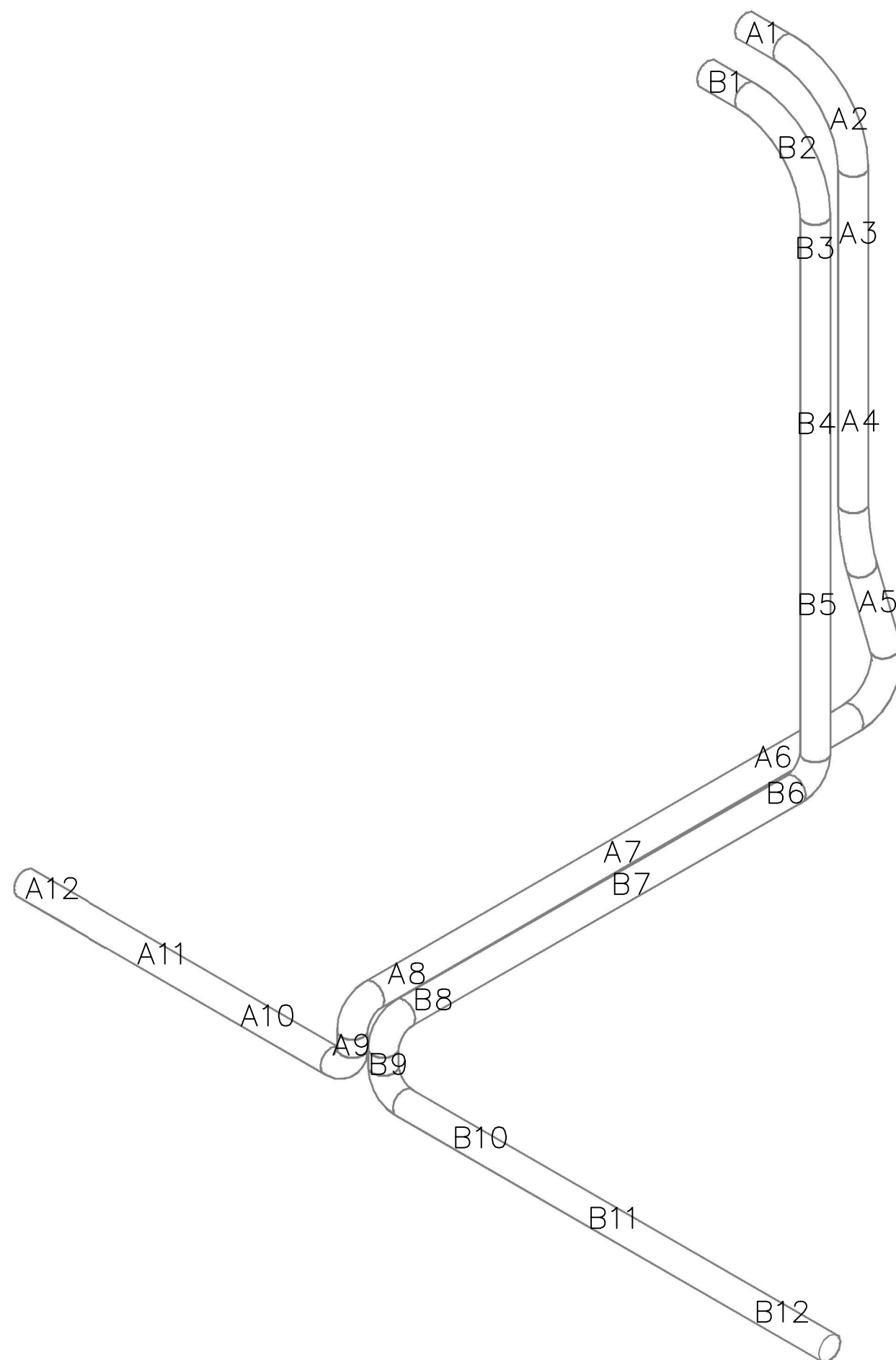
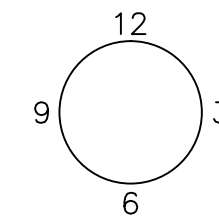
REV.	DATE	BY	CHKD.	APPD.
A	JUN 2014	A.G	S.S	J.K


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 SINGAPORE 159929
 www.oesgroup.com

VESSEL: ESSAR WILDCAT
 PROJECT : ULTRASONIC THICKNESS GAUGING
 DESCRIPTION:
 WELD TEST LINE

JOB No.	DWG. No.
14-925	OES-14-925-HP05


SCALE:	N.T.S	REV.	1
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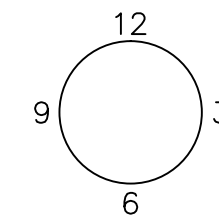


	3	6	9	12
A1	13.7	13.9	13.3	13.9
A2	13.3	12.8	13.2	14.9
A3	10.3	9.9	10.2	10.2
A4	10.1	10.3	10.2	9.8
A5	10.5	10.4	10.9	10.7
A6	10.5	10.1	10.1	10.4
A7	9.8	10.6	9.9	9.9
A8	10.3	10.5	11.1	10.9
A9	13.3	13.5	13.1	12.8
A10	10.5	11.1	10.8	10.6
A11	10.5	10.9	10.9	10.8
A12	10.8	10.8	10.7	10.8

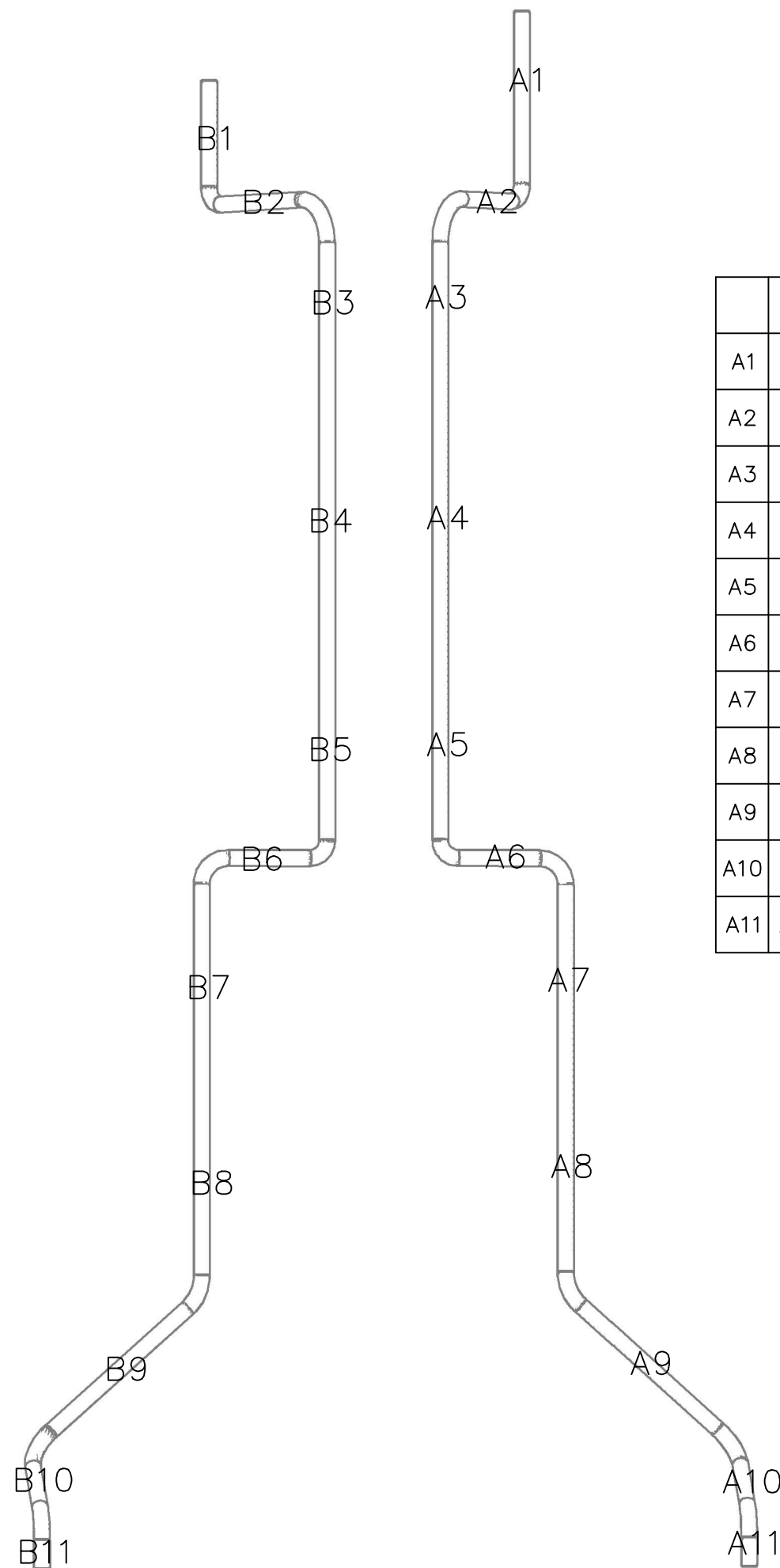
	3	6	9	12
B1	13.9	14.0	13.8	13.9
B2	14.1	14.4	13.9	14.2
B3	10.3	9.9	10.1	10.1
B4	10.5	10.2	9.9	10.1
B5	13.1	12.9	13.7	12.8
B6	10.5	9.8	9.8	9.9
B7	9.8	10.3	9.8	10.5
B8	10.3	9.8	10.3	9.9
B9	12.5	12.6	12.7	11.5
B10	10.7	10.5	10.7	10.7
B11	10.4	10.5	10.6	10.7
B12	10.7	10.5	10.6	10.7

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS

A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: DIVERTER LINE				
JOB No.		DWG. No.		
14-925		OES-14-925-HP06		
SCALE:	N.T.S			REV. 1




	3	6	9	12
B1	31.7	31.9	32.0	31.9
B2	31.9	31.8	31.5	31.7
B3	31.9	31.9	31.8	31.6
B4	31.1	31.7	31.1	31.5
B5	31.0	31.8	31.7	31.3
B6	N/R	31.9	31.3	31.1
B7	31.2	31.2	N/R	31.5
B8	31.5	31.7	31.5	31.7
B9	31.3	31.9	31.8	31.6
B10	29.1	29.4	29.9	29.3
B11	29.0	29.1	29.3	29.2

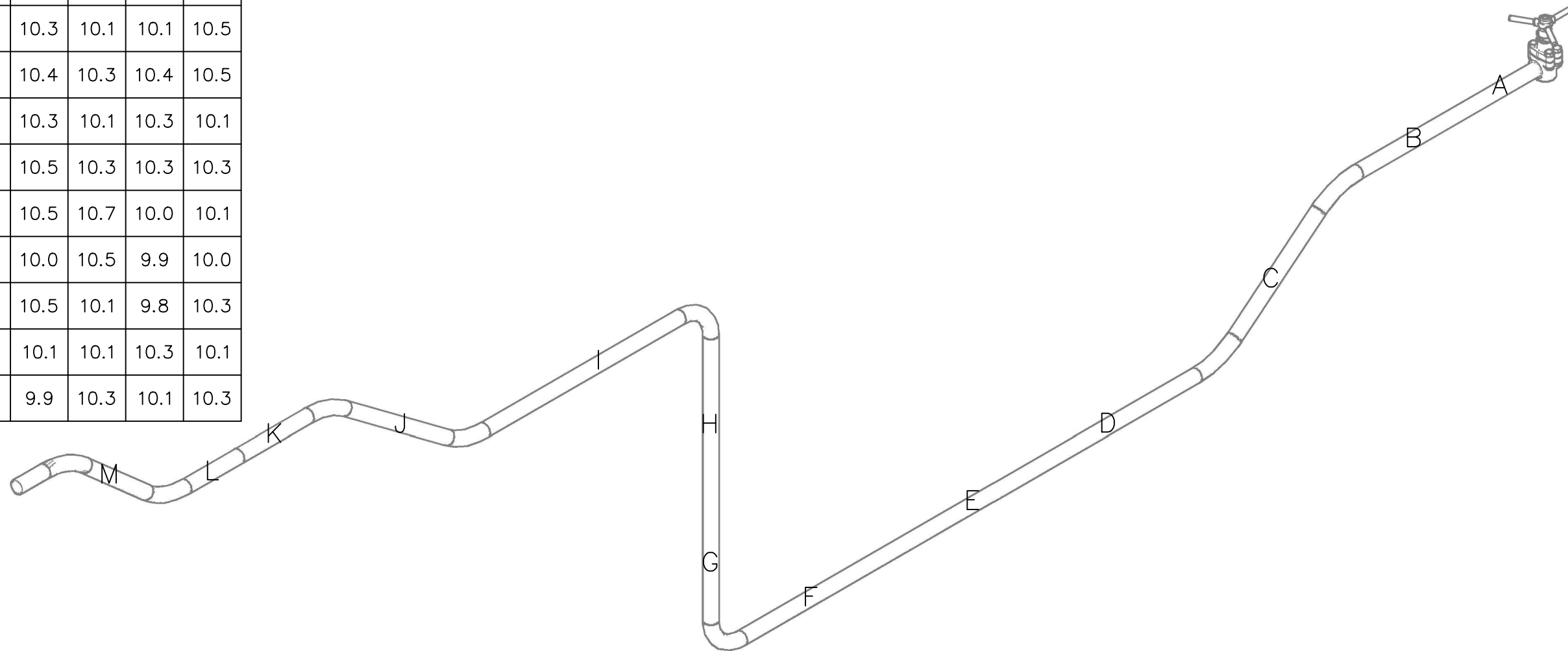
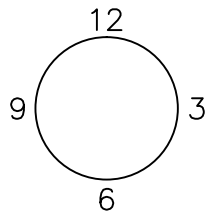


	3	6	9	12
A1	31.6	31.3	31.3	31.6
A2	31.7	31.6	31.7	31.7
A3	31.5	31.5	31.1	31.8
A4	31.7	31.1	31.7	31.7
A5	31.7	31.5	31.6	31.5
A6	31.3	N/R	31.5	31.3
A7	31.7	31.0	31.4	31.0
A8	31.1	31.3	31.5	31.7
A9	31.9	31.3	31.5	31.9
A10	29.3	29.1	29.1	29.0
A11	29.4	29.0	30.1	29.1


NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS

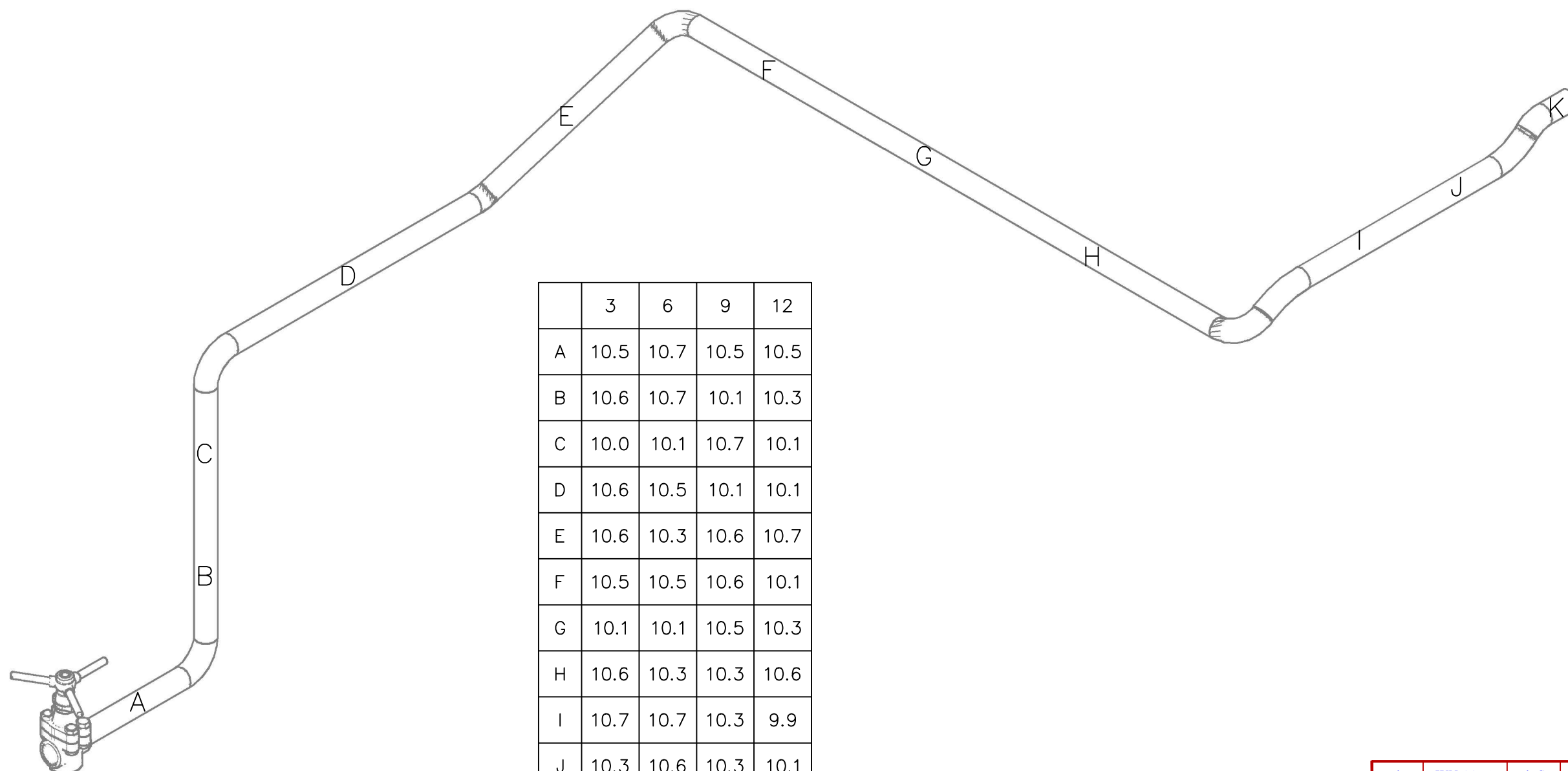
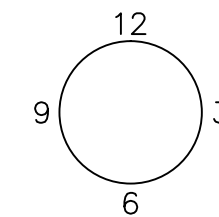
A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: CHOKE AND KILL LINE				
JOB No.		DWG. No.		
14-925		OES-14-925-HP07		
SCALE:	N.T.S			REV. 1

	3	6	9	12
A	10.1	10.1	10.3	10.1
B	10.0	10.3	10.5	10.5
C	10.4	10.5	10.1	10.5
D	10.7	10.7	10.2	10.5
E	10.3	10.1	10.1	10.5
F	10.4	10.3	10.4	10.5
G	10.3	10.1	10.3	10.1
H	10.5	10.3	10.3	10.3
I	10.5	10.7	10.0	10.1
J	10.0	10.5	9.9	10.0
K	10.5	10.1	9.8	10.3
L	10.1	10.1	10.3	10.1
M	9.9	10.3	10.1	10.3




NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS

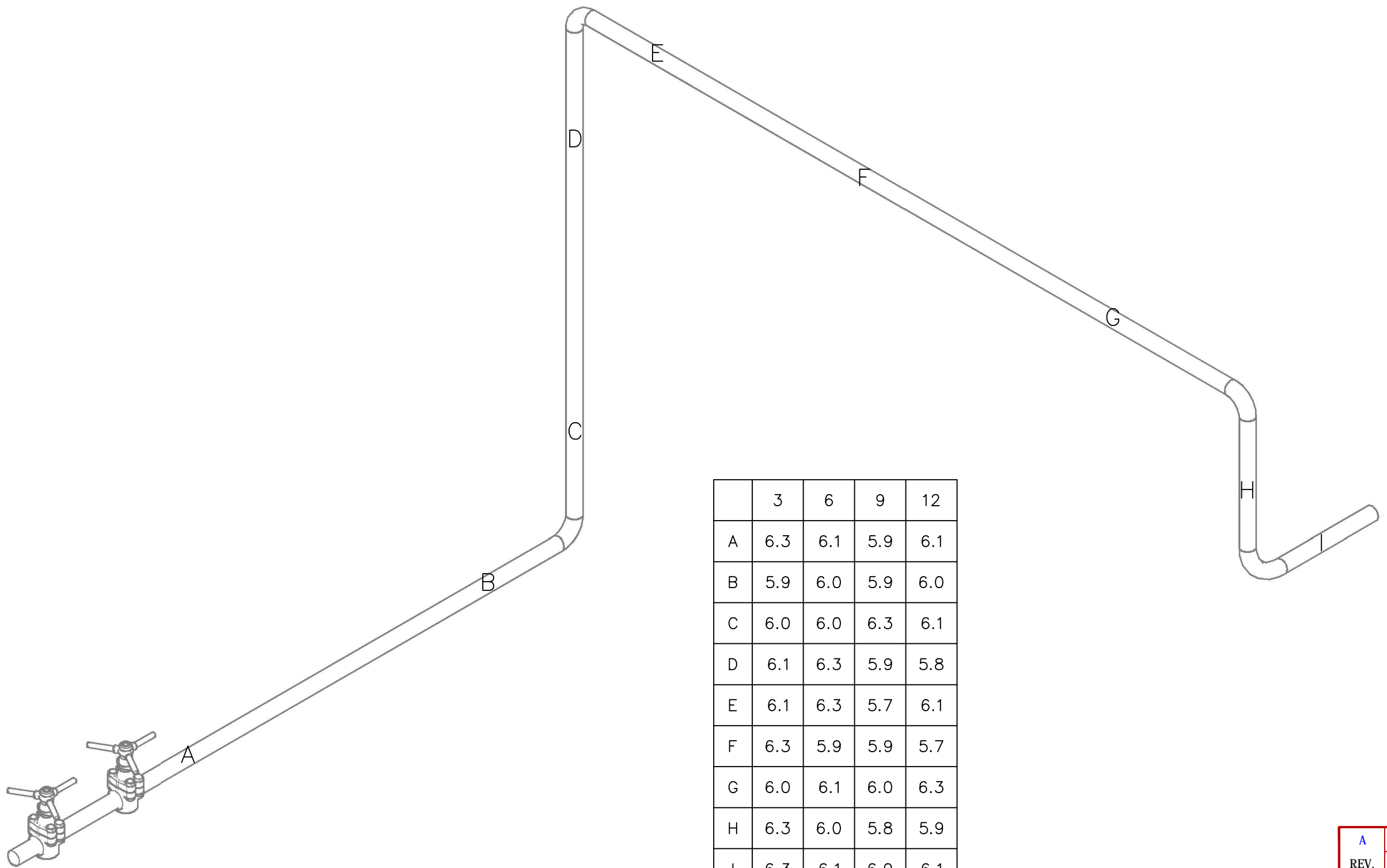
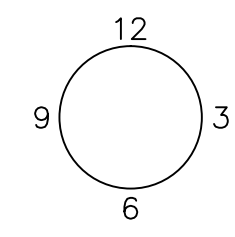
A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: WELD TEST LINE GAS (STARBOARD SIDE)				
JOB No.		DWG. No.		
14-925		OES-14-925-HP08		
SCALE:	N.T.S			REV. 1



	3	6	9	12
A	10.5	10.7	10.5	10.5
B	10.6	10.7	10.1	10.3
C	10.0	10.1	10.7	10.1
D	10.6	10.5	10.1	10.1
E	10.6	10.3	10.6	10.7
F	10.5	10.5	10.6	10.1
G	10.1	10.1	10.5	10.3
H	10.6	10.3	10.3	10.6
I	10.7	10.7	10.3	9.9
J	10.3	10.6	10.3	10.1
K	10.7	10.7	10.6	10.7

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS


A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: WELD TEST LINE GAS (PORT SIDE)				
JOB No.		DWG. No.		
14-925		OES-14-925-HP09		
SCALE:	N.T.S			REV. 1



	3	6	9	12
A	6.3	6.1	5.9	6.1
B	5.9	6.0	5.9	6.0
C	6.0	6.0	6.3	6.1
D	6.1	6.3	5.9	5.8
E	6.1	6.3	5.7	6.1
F	6.3	5.9	5.9	5.7
G	6.0	6.1	6.0	6.3
H	6.3	6.0	5.8	5.9
I	6.3	6.1	6.0	6.1

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS

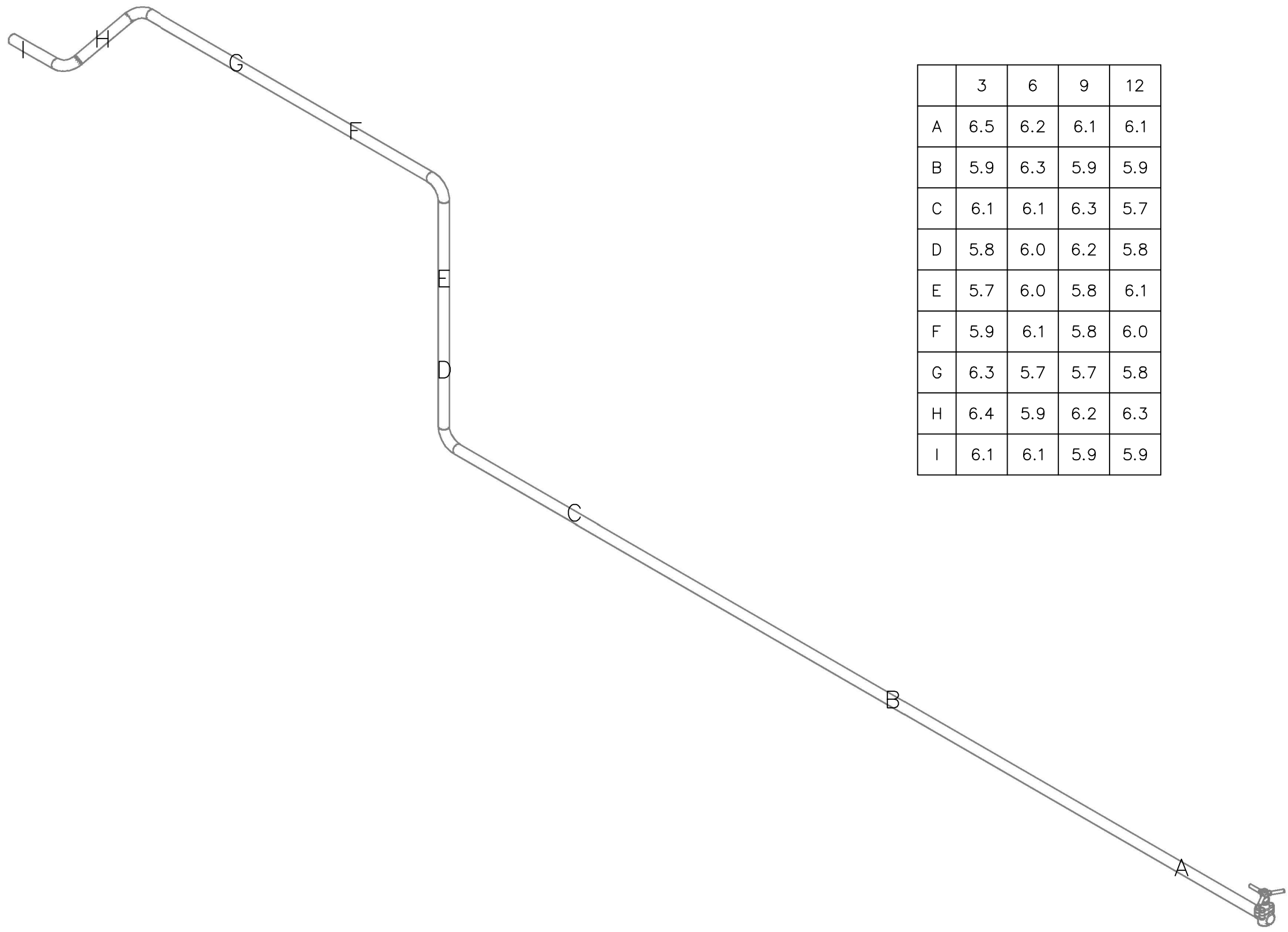
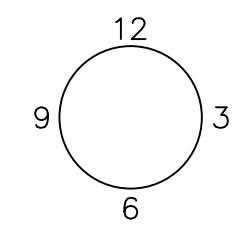
REV.	DATE	BY	CHKD.	APPD.
A	JUN 2014	A.G	S.S	J.K


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 FAX: 0065 62515582
 237 Alexandra Road
 #02-01, The Alexcier
 SINGAPORE 159929
 www.oesgroup.com

VESSEL: ESSAR WILDCAT
 PROJECT : ULTRASONIC THICKNESS GAUGING
 DESCRIPTION:
 WELD TEST LINE OIL (PORT SIDE)


JOB No.	DWG. No.
14-925	OES-14-925-HP10

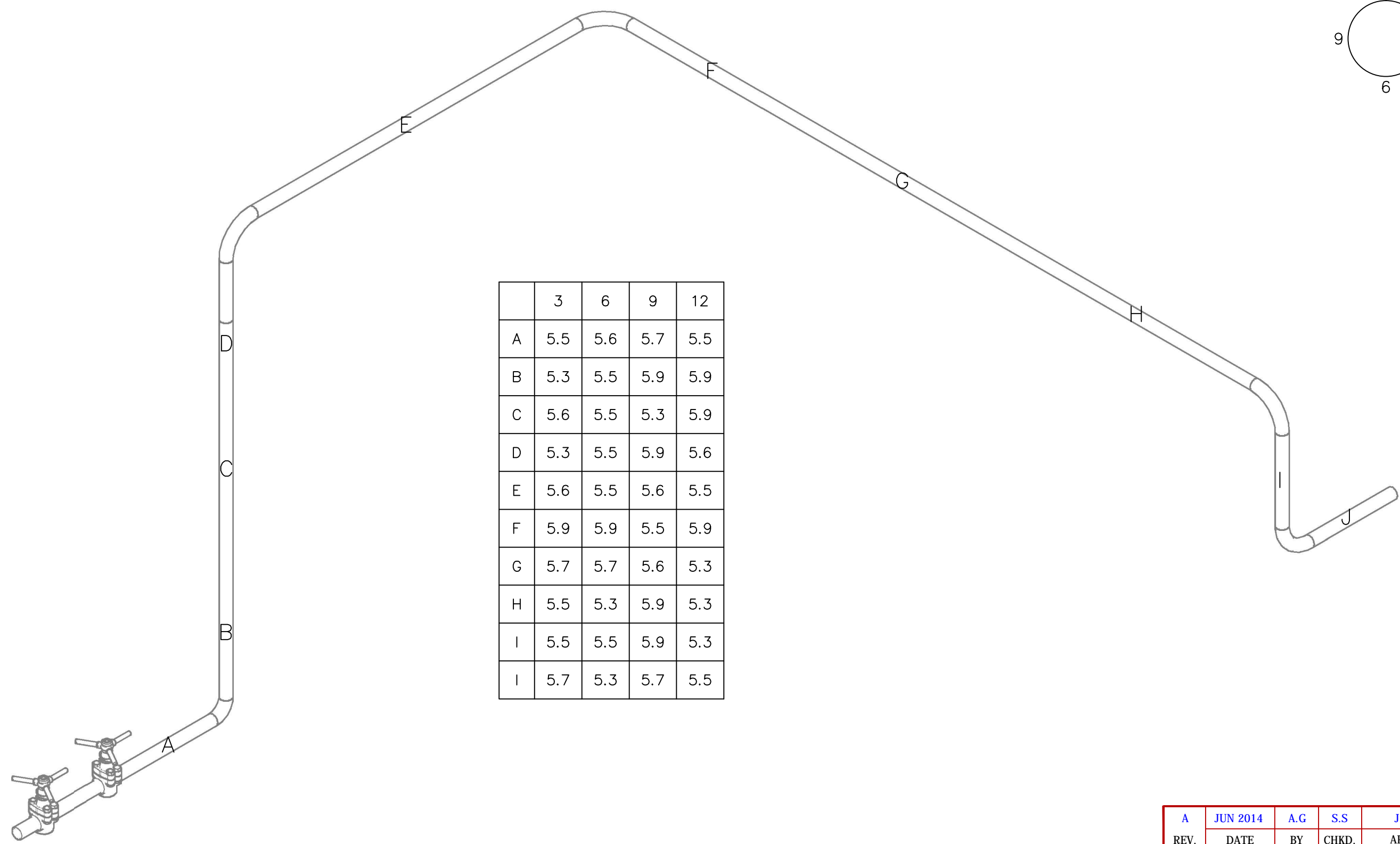
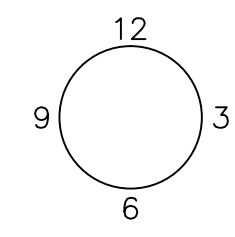
SCALE:	N.T.S	REV.	1
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	3	6	9	12
A	6.5	6.2	6.1	6.1
B	5.9	6.3	5.9	5.9
C	6.1	6.1	6.3	5.7
D	5.8	6.0	6.2	5.8
E	5.7	6.0	5.8	6.1
F	5.9	6.1	5.8	6.0
G	6.3	5.7	5.7	5.8
H	6.4	5.9	6.2	6.3
I	6.1	6.1	5.9	5.9

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS


A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: WELD TEST LINE OIL (STARBOARD SIDE)				
JOB No.		DWG. No.		
14-925		OES-14-925-HP11		
SCALE:	N.T.S			REV. 1



	3	6	9	12
A	5.5	5.6	5.7	5.5
B	5.3	5.5	5.9	5.9
C	5.6	5.5	5.3	5.9
D	5.3	5.5	5.9	5.6
E	5.6	5.5	5.6	5.5
F	5.9	5.9	5.5	5.9
G	5.7	5.7	5.6	5.3
H	5.5	5.3	5.9	5.3
I	5.5	5.5	5.9	5.3
I	5.7	5.3	5.7	5.5

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS

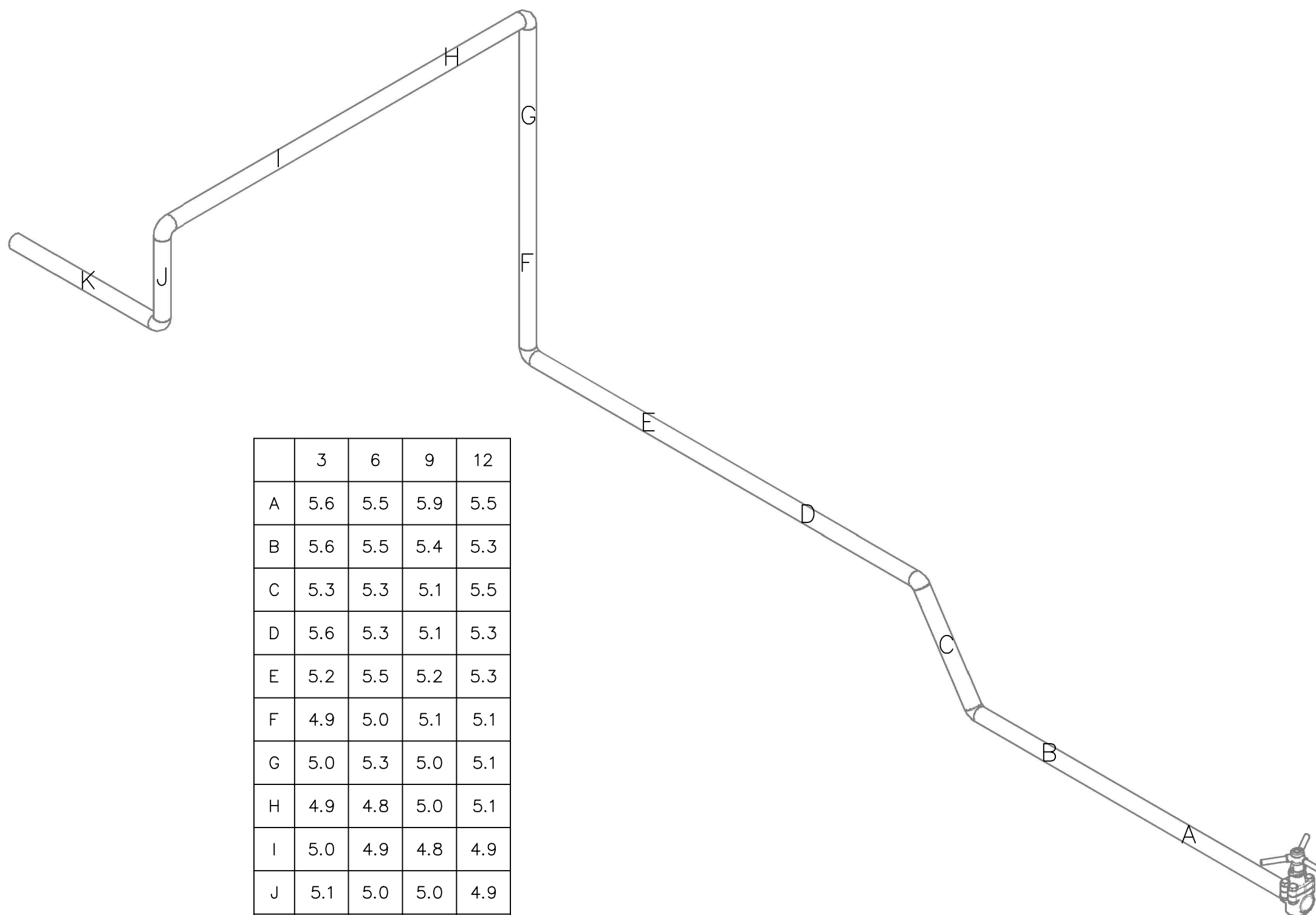
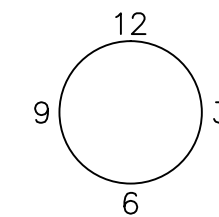
REV.	DATE	BY	CHKD.	APPD.
A	JUN 2014	A.G	S.S	J.K


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 www.oesgroup.com

VESSEL: ESSAR WILDCAT
 PROJECT : ULTRASONIC THICKNESS GAUGING
 DESCRIPTION:
 WELD TEST LINE WATER (PORT SIDE)

JOB No.	DWG. No.
14-925	OES-14-925-HP12


SCALE:	N.T.S	REV.	1
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	3	6	9	12
A	5.6	5.5	5.9	5.5
B	5.6	5.5	5.4	5.3
C	5.3	5.3	5.1	5.5
D	5.6	5.3	5.1	5.3
E	5.2	5.5	5.2	5.3
F	4.9	5.0	5.1	5.1
G	5.0	5.3	5.0	5.1
H	4.9	4.8	5.0	5.1
I	5.0	4.9	4.8	4.9
J	5.1	5.0	5.0	4.9
K	4.9	5.1	5.0	4.9

NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R - NO READING
 N/A - NO ACCESS

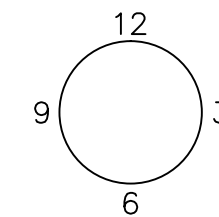
REV.	DATE	BY	CHKD.	APPD.
A	JUN 2014	A.G	S.S	J.K


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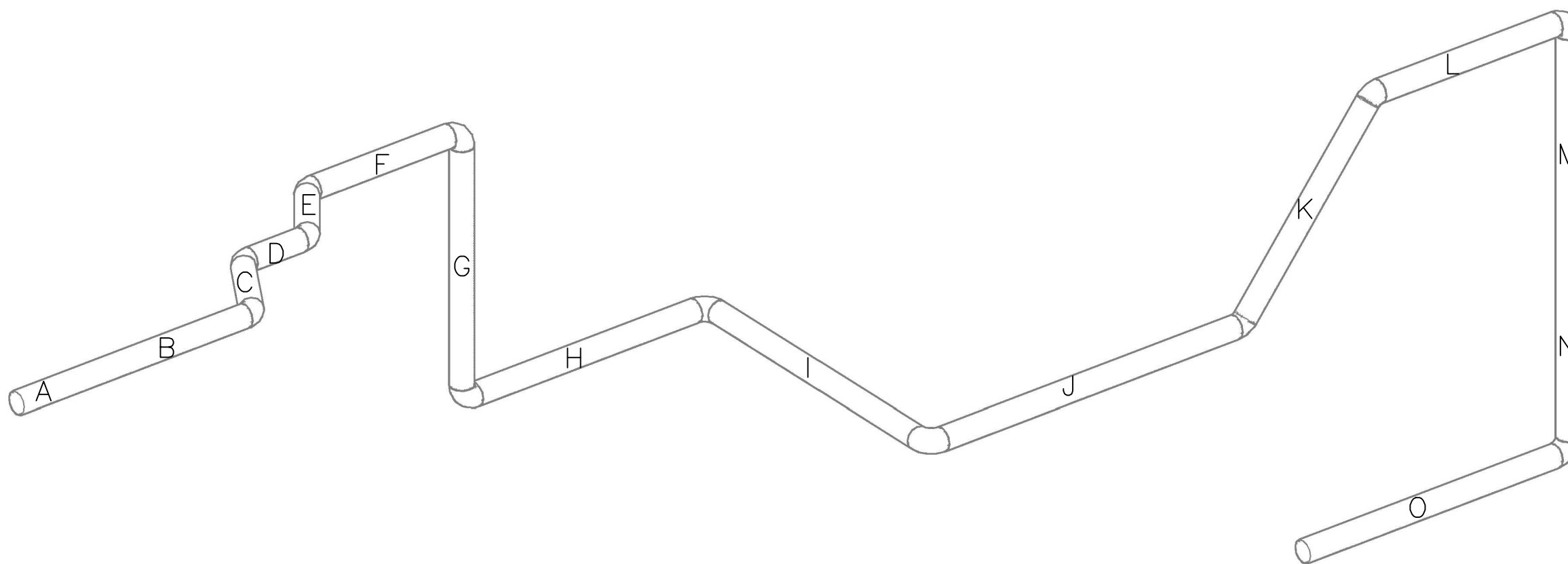
VESSEL: ESSAR WILDCAT
 PROJECT : ULTRASONIC THICKNESS GAUGING
 DESCRIPTION:
 WELD TEST LINE WATER (STARBOARD SIDE)

JOB No.	DWG. No.
14-925	OES-14-925-HP13

SCALE:	N.T.S	REV.	1
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	3	6	9	12
A	25.5	25.6	26.1	25.6
B	25.1	25.6	26.0	25.7
C	25.4	25.1	25.8	25.9
D	25.8	26.0	25.7	26.1
E	25.8	25.4	26.0	25.7
F	25.7	25.6	25.1	25.7
G	26.1	25.5	24.9	25.5
H	25.9	25.8	25.7	25.5
I	26.1	25.5	25.5	25.9
J	25.1	26.0	25.7	25.9
K	25.3	26.1	25.7	25.8
L	25.8	25.9	26.0	25.3
M	26.1	25.5	25.5	25.6
N	26.0	26.0	25.1	25.7
O	25.9	24.9	25.6	25.7



NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS

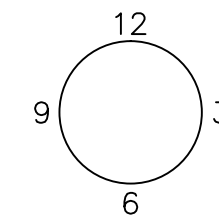
REV.	DATE	BY	CHKD.	APPD.
A	JUN 2014	A.G	S.S	J.K


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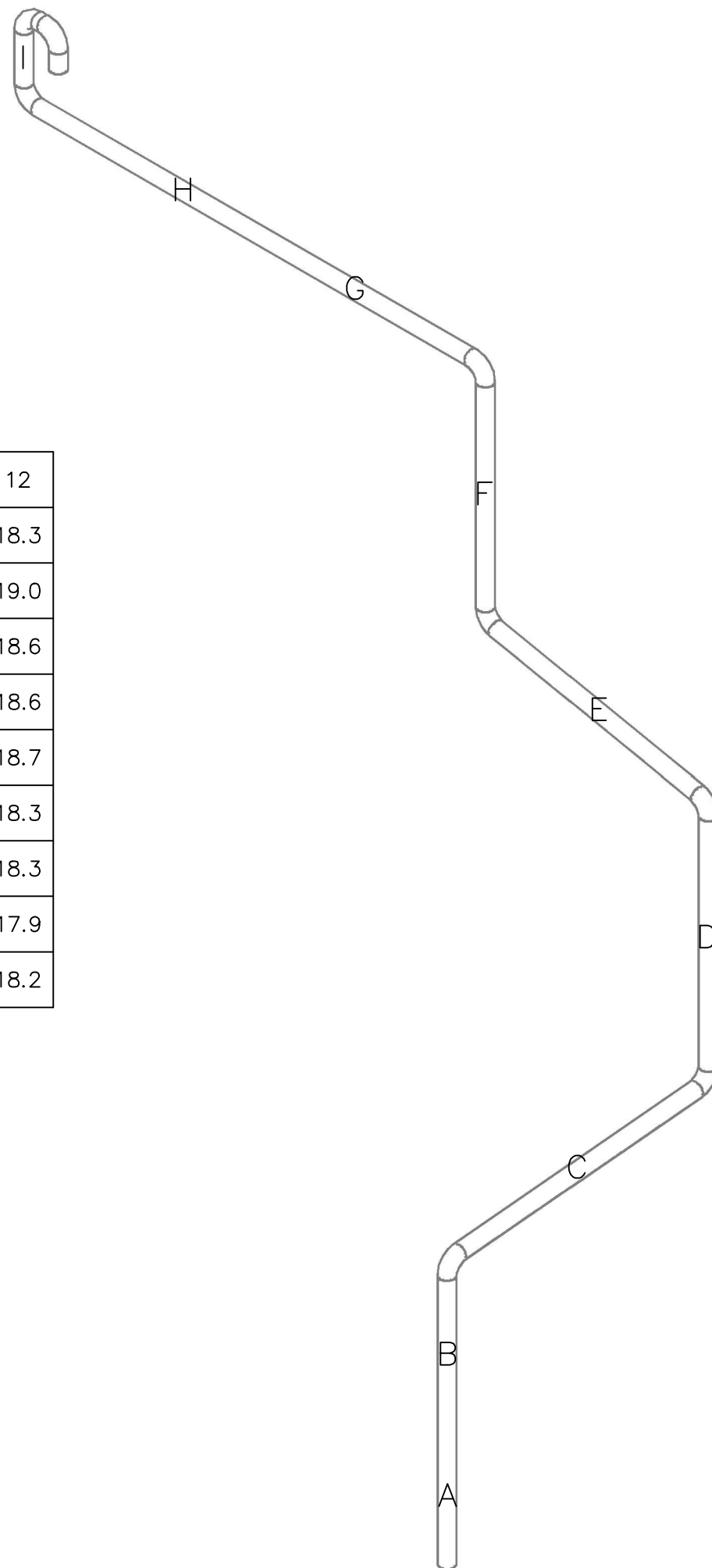
VESSEL: ESSAR WILDCAT
 PROJECT : ULTRASONIC THICKNESS GAUGING
 DESCRIPTION:
 UNDER DRILL FLOOR CEMENT LINE

JOB No.	DWG. No.
14-925	OES-14-925-HP14


SCALE:	N.T.S	REV.	1
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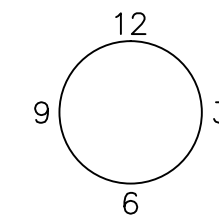


	3	6	9	12
A	18.3	18.5	18.4	18.3
B	18.7	18.9	19.0	19.0
C	18.8	18.6	18.7	18.6
D	18.8	18.7	18.6	18.6
E	18.6	18.7	18.1	18.7
F	18.5	17.9	17.9	18.3
G	18.6	18.1	18.0	18.3
H	18.8	18.1	17.9	17.9
I	18.6	18.0	18.3	18.2

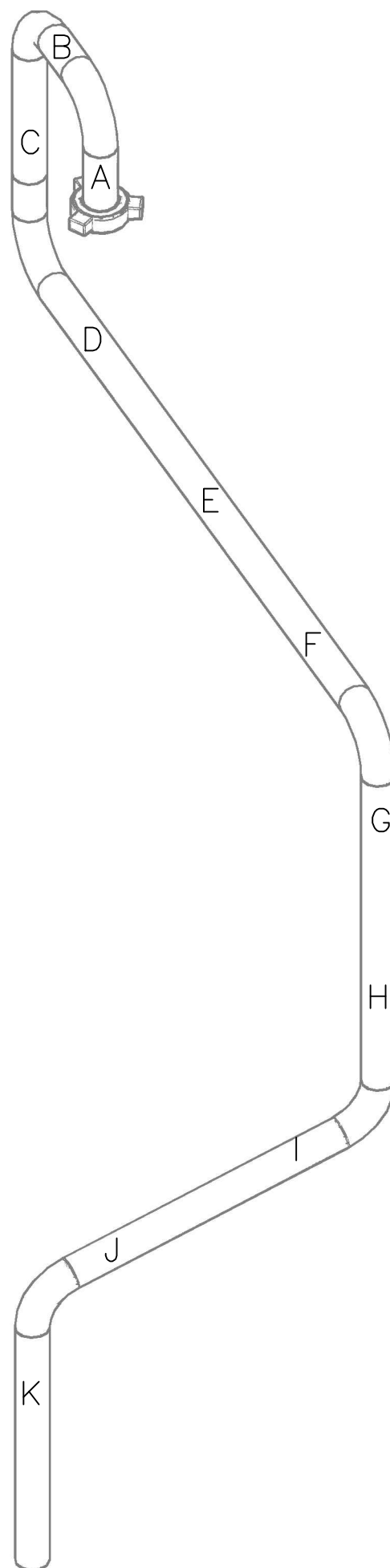


NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS


A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
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VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: HIGH PRESSURE MUD LINE DRILLFLOOR TO BELOW MONKEY BOARD				
JOB No.		DWG. No.		
14-925		OES-14-925-HP15		
SCALE:	N.T.S			REV. 1



	3	6	9	12
A	25.3	25.1	25.1	25.0
B	25.3	25.1	25.1	25.1
C	25.3	25.1	25.0	25.5
D	25.1	25.3	25.6	25.5
E	25.0	25.5	25.7	25.7
F	26.0	25.7	24.9	25.7
G	25.4	25.6	25.9	25.8
H	25.3	25.5	26.1	25.5
I	25.4	24.9	25.1	25.3
J	25.6	25.7	25.7	25.3
K	26.6	25.9	25.8	25.7



NOTE: ALL MEASUREMENTS IN MILLIMETERS
 N/R – NO READING
 N/A – NO ACCESS

A	JUN 2014	A.G	S.S	J.K
REV.	DATE	BY	CHKD.	APPD.
 OES OILFIELD SERVICES GROUP TEL: 0065 64762440 FAX: 0065 62515582 237 Alexandra Road #02-01, The Alexcier SINGAPORE 159929 www.oesgroup.com				
VESSEL: ESSAR WILDCAT				
PROJECT : ULTRASONIC THICKNESS GAUGING				
DESCRIPTION: CEMENT LINE (DRILLFLOOR TO LEVEL 4)				
JOB No.		DWG. No.		
14-925		OES-14-925-HP16		
SCALE:	N.T.S			REV. 1