)		Task Name	Duration	Start	Finish	Prede					
	0					<sub>J</sub>	j	Α	S	О	N
0		ULISSE	152.63 days	Fri 14/06/19 00:00	Wed 13/11/19 15:0	00		, ,			
1		SILVER RUN - DELAWARE TO NEW JERSEY	152.63 days	Fri 14/06/19 00:00	Wed 13/11/19 15:0	00					
2		Transit	2 days	Fri 14/06/19 00:00	Sun 16/06/19 00:0	0	н				
3		Transit from Worksite to Mobilisation port	2 days	Fri 14/06/19 00:00	Sun 16/06/19 00:0	0	<b>-</b>				
4		Mobilisation for USA Operations	21 days	Sun 16/06/19 00:00	Sun 07/07/19 00:0	0	-				
5		Modification works for USA	20 days	Sun 16/06/19 00:00	Sat 06/07/19 00:00	3					
6		Transit from shipyard to Nordenham Cable Factory	1 day	Sat 06/07/19 00:00	Sun 07/07/19 00:0	0 5	<b>†</b>				
7		Cable Loading @ NSW	5 days	Sun 07/07/19 00:00	Fri 12/07/19 00:00	)	-				
8		Loading (7 x 4.8km)	5 days	Sun 07/07/19 00:00	Fri 12/07/19 00:00	6					
9		Ulisse Transportation to USA	27 days	Fri 12/07/19 00:00	Thu 08/08/19 00:0	0	•				
10		Transit from Shipyard to Semi-sub loading site	2 days	Fri 12/07/19 00:00	Sun 14/07/19 00:0	0 8	<b>*</b>				
11		Transportation with semisub (15d @ 10kn, 4d loading/unloading, 5 days conting	24 days	Sun 14/07/19 00:00	Wed 07/08/19 00:0	00 10					
12		Transit to Wilmington	1 day	Wed 07/08/19 00:00	Thu 08/08/19 00:0	0 11		<b>K</b>			
13		Local Mobilisation & Transit to Site	8 days	Thu 08/08/19 00:00	Fri 16/08/19 00:00	)		-			
14		Custom Clearance & Local Mob	7 days	Thu 08/08/19 00:00	Thu 15/08/19 00:0	0 12		<u> </u>			
15		Transit from Wilmington to Delaware Landing Site	1 day	Thu 15/08/19 00:00	Fri 16/08/19 00:00	14		5			
16		Pre Lay Jetting Run Operations (PLJR)	35.94 days	Fri 16/08/19 00:00	Fri 20/09/19 22:30	)			1		
17		Pre Lay Run 1st Cable	2.06 days	Fri 16/08/19 00:00	Sun 18/08/19 01:3	0		H			
18		Set up anchor spread	4 hrs	Fri 16/08/19 00:00	Fri 16/08/19 04:00	15		5			
19		Build VI	6 hrs	Fri 16/08/19 04:00	Fri 16/08/19 10:00	18		<b>†</b>			
20		PLJR 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Fri 16/08/19 10:00	Fri 16/08/19 13:30	19		<b>†</b>			
21		Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Fri 16/08/19 13:30	Fri 16/08/19 13:30	20		10	6/08		
22		PLJR 428m @75m/hr (including anchor moves) to HOLD POINT 2. Barge at West edge of Navigation Channel. During this skid pattern Spuds can be deployed and FWD anchor wires slackened to seabed if required to allow vessels to pass (1 hour notice required)	6 hrs	Fri 16/08/19 13:30	Fri 16/08/19 19:30	21					
23		Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Fri 16/08/19 19:30	Fri 16/08/19 19:30	22		1	6/08		
24		PLJR 476m @150m/hr (NO anchor moves) across the Navigation Channel to	4 hrs	Fri 16/08/19 19:30	Fri 16/08/19 23:30	23		h			
25		HOLD POINT 3. Depth of Water too deep to deploy Spuds.  Hold Point 3 - Barge clear at East edge of Navigation Channel. Spuds can be	0 days	Fri 16/08/19 23:30	Fri 16/08/19 23:30	) 24		<b>1</b>	16/08		
		deployed and AFT anchor wires slackened to seabed if required to allow vessels to pass (1 hour notice required)	·								
		Task Project Summary		Manual Task	S	tart-only	С	Deadline	•		
roject: U ate: Tue		Split Inactive Task  /19 23:06 Milestone Inactive Milestone		Duration-only		nish-only	3	Progress			
atc. Tue	1/03/	Milestone Inactive Milestone Summary Inactive Summary		Manual Summary Rollup  Manual Summary		kternal Tasks kternal Mileston	e	Manual Progres	SS		
		January I mactive Junimary	u	andar Janinary			· · · · · · · · · · · · · · · · · · ·				

D	Task Nam	ne			Duration	Start	Finish	Prede					
0								J	J	A	S	Ο	N
26	НС	DLD POINT 4. During th	FWD anchor moves) up his skid pattern Spuds o to seabed if required to	can be deployed and	AFT	Fri 16/08/19 23:30	Sat 17/08/19 01:30	25	'		<b>H</b>	'	
27		old Point 4 - Last ancho	or cleared from Naviga	ation Channel. Ancho	rs re-run 0 days	Sat 17/08/19 01:30	Sat 17/08/19 01:30	26		•	17/08		
28			including anchor moves	s)	16 hrs	Sat 17/08/19 01:30	Sat 17/08/19 17:30	27			+		
29	Pa	rtially Dismantle VI			4 hrs	Sat 17/08/19 17:30	Sat 17/08/19 21:30	28			<b>F</b>		
30	Pic	ck up anchors, connect	t tow and clear		4 hrs	Sat 17/08/19 21:30	Sun 18/08/19 01:30	29			<b>F</b>		
31	Conti	ngency for crossing Na	avigation Channel due	to traffic and/or nigh	t time res 1 day	Sun 18/08/19 01:30	Mon 19/08/19 01:30	30			<b>†</b>		
32	Conti	ngency for Obstructio	on Removal (if required	)	2 days	Mon 19/08/19 01:30	Wed 21/08/19 01:30	31			*		
33	Pre L	ay Run 2nd Cable			2.15 days	Wed 21/08/19 01:30	Fri 23/08/19 05:00				н		
34	Tra	ansit from NJ Site to D	Delaware Landing Site		2 hrs	Wed 21/08/19 01:30	Wed 21/08/19 03:30	32			<b>†</b>		
35	Se	t up anchor spread			4 hrs	Wed 21/08/19 03:30	Wed 21/08/19 07:30	34					
36	Bu	ild VI			6 hrs	Wed 21/08/19 07:30	Wed 21/08/19 13:30	35			<b>H</b>		
37	PL	JR 519m @150m/hr (N	NO anchor moves) to H	OLD POINT 1.	3.5 hrs	Wed 21/08/19 13:30	Wed 21/08/19 17:00	36			<b>+</b>		
38		old Point 1 - Contact A	Authorities and gain pe	rmission to run anch	ors 0 days	Wed 21/08/19 17:00	Wed 21/08/19 17:00	37			21/08		
39	PL We de	JR 428m @75m/hr (indest edge of Navigation	cluding anchor moves) n Channel. During this s nor wires slackened to s	skid pattern Spuds car	n be	Wed 21/08/19 17:00	Wed 21/08/19 23:00	38					
40	Ho		West edge of Navigation	on Channel. Anchors	re-run to 0 days	Wed 21/08/19 23:00	Wed 21/08/19 23:00	39			21/08		
41			NO anchor moves) acro f Water too deep to de		innel to 4 hrs	Wed 21/08/19 23:00	Thu 22/08/19 03:00	40			<b>†</b>		
42	Ho de	old Point 3 - Barge clea	ar at East edge of Navi or wires slackened to s	gation Channel. Spud		Thu 22/08/19 03:00	Thu 22/08/19 03:00	41			22/08		
43	PL HC	JR 190m @100m/hr (F DLD POINT 4. During th	FWD anchor moves) up his skid pattern Spuds o to seabed if required to	can be deployed and	AFT	Thu 22/08/19 03:00	Thu 22/08/19 05:00	42			h		
44		old Point 4 - Last ancho	or cleared from Naviga	ation Channel. Ancho	rs re-run 0 days	Thu 22/08/19 05:00	Thu 22/08/19 05:00	43			22/08		
45			including anchor moves	s)	16 hrs	Thu 22/08/19 05:00	Thu 22/08/19 21:00	44			H		
46	Pa	rtially Dismantle VI			4 hrs	Thu 22/08/19 21:00	Fri 23/08/19 01:00	45			<u> </u>		
47	Pic	ck up anchors, connect	t tow and clear		4 hrs	Fri 23/08/19 01:00	Fri 23/08/19 05:00	46			<u> </u>		
48	Conti	ngency for crossing Na	avigation Channel due	to traffic and/or nigh	t time res 1 day	Fri 23/08/19 05:00	Sat 24/08/19 05:00	47					
49	Conti	ngency for Obstructio	on Removal (if required	)	2 days	Sat 24/08/19 05:00	Mon 26/08/19 05:00	48					
		Task		Project Summary		Manual Task		rt-only	E _	Deadline	•		
Project: ULISSE Date: Tue 21/05		Split				Duration-only		ish-only	]	Progress			
- acc. 146 £ 1/03	J, 13 E3.00	Milestone Summary	<b>—</b>	Inactive Milestone Inactive Summary		Manual Summary Rollup  Manual Summary		ernal Tasks ernal Milestor	ne 🔷	Manual Pro	ogress		
		January	•		и	Page 2		e. Hai Willestol	·•				

)	Task Nam	ie			Duration	Start	Finish	Prede					
0									]	Α	S	0	N
50	Pre La	ay Run 3rd Cable			2.15 days	Mon 26/08/19 05:00	Wed 28/08/19 08:3	0	-		Н		
51	Tra	nsit from NJ Site to Dela	aware Landing Site		2 hrs	Mon 26/08/19 05:00	Mon 26/08/19 07:0	0 49			<b>h</b>		
52	Set	up anchor spread			4 hrs	Mon 26/08/19 07:00	Mon 26/08/19 11:0	0 51			<b>h</b>		
53	Bui	ild VI			6 hrs	Mon 26/08/19 11:00	Mon 26/08/19 17:0	0 52			<u> </u>		
54	PLJ	IR 519m @150m/hr (NC	anchor moves) to I	HOLD POINT 1.	3.5 hrs	Mon 26/08/19 17:00	Mon 26/08/19 20:3	0 53			<b>h</b>		
55		ld Point 1 - Contact Aut		ermission to run anch	ors 0 days	Mon 26/08/19 20:30	Mon 26/08/19 20:3	0 54			26/08		
56	PLJ We dep	IR 428m @75m/hr (incluest edge of Navigation Copposed and FWD anchorsels to pass (1 hour not	uding anchor moves Channel. During this r wires slackened to	skid pattern Spuds car	n be	Mon 26/08/19 20:30	Tue 27/08/19 02:30	) 55			<b>F</b>		
57	Hol	ld Point 2 - Barge at We w positions.		ion Channel. Anchors	re-run to 0 days	Tue 27/08/19 02:30	Tue 27/08/19 02:30	56			27/08		
58		IR 476m @150m/hr (NC DLD POINT 3. Depth of W			annel to 4 hrs	Tue 27/08/19 02:30	Tue 27/08/19 06:30	57			<b>†</b>		
59	Ho de <sub>l</sub>	ld Point 3 - Barge clear ployed and AFT anchor ssels to pass (1 hour no	at East edge of Nav wires slackened to	vigation Channel. Spud		Tue 27/08/19 06:30	Tue 27/08/19 06:30	58			27/08		
60	PLJ HO	IR 190m @100m/hr (FW DLD POINT 4. During this chor wires slackened to	/D anchor moves) u s skid pattern Spuds	can be deployed and	AFT	Tue 27/08/19 06:30	Tue 27/08/19 08:30	59					
61	Ho	ld Point 4 - Last anchor	•	•	-	Tue 27/08/19 08:30	Tue 27/08/19 08:30	60			27/08		
62		<mark>new positions.</mark> IR 1192m @75m/hr (inc	cluding anchor move	es)	16 hrs	Tue 27/08/19 08:30	Wed 28/08/19 00:3	0 61			<u> </u>		
63	Par	rtially Dismantle VI			4 hrs	Wed 28/08/19 00:30	Wed 28/08/19 04:3	0 62					
64	Pic	k up anchors, connect t	ow and clear		4 hrs	Wed 28/08/19 04:30	Wed 28/08/19 08:3	0 63					
65	Contir	ngency for crossing Nav	igation Channel due	e to traffic and/or nigh	t time res 1 day	Wed 28/08/19 08:30	Thu 29/08/19 08:30	0 64					
66	Contir	ngency for Obstruction	Removal (if required	d)	2 days	Thu 29/08/19 08:30	Sat 31/08/19 08:30	65					
67	Pre La	ay Run 4th Cable			2.15 days	Sat 31/08/19 08:30	Mon 02/09/19 12:0	0			н		
68	Tra	nnsit from NJ Site to Dela	aware Landing Site		2 hrs	Sat 31/08/19 08:30	Sat 31/08/19 10:30	66					
69	Set	up anchor spread			4 hrs	Sat 31/08/19 10:30	Sat 31/08/19 14:30	68					
70	Bui	ild VI			6 hrs	Sat 31/08/19 14:30	Sat 31/08/19 20:30	69			<del> </del>		
71	PLJ	IR 519m @150m/hr (NC	anchor moves) to I	HOLD POINT 1.	3.5 hrs	Sat 31/08/19 20:30	Sun 01/09/19 00:00	70					
72		Id Point 1 - Contact Aut		ermission to run anch	ors 0 days	Sun 01/09/19 00:00	Sun 01/09/19 00:00	71			<b>01/0</b>	9	
73	PLJ We dep	IR 428m @75m/hr (incluest edge of Navigation Coployed and FWD anchorsels to pass (1 hour not	uding anchor moves Channel. During this r wires slackened to	skid pattern Spuds car	n be	Sun 01/09/19 00:00	Sun 01/09/19 06:00	72			, in the second		
		Task		Project Summary		Manual Task	St	art-only	С	 Deadline	•		
roject: ULISSE	10 22:06	Split				Duration-only		nish-only	3	Progress	_		
Pate: Tue 21/05/	13 43.00	Milestone	<b>*</b>	Inactive Milestone	<b>\( \)</b>	Manual Summary Rollup		ternal Tasks	_	Manual Progre	SS		
		Summary	1	Inactive Summary	U U	Manual Summary	■	ternal Mileston	e				

)		Task Nam	ie			Duration	Start	Finish	Prede					
	0								<sub>J</sub>	<b> </b> J	Α	S	Ο	N
74			old Point 2 - Barge at w positions.	: West edge of Navigatio	on Channel. Anchors	re-run to 0 days	Sun 01/09/19 06:00	Sun 01/09/19 06:00	73			01/09		
75				(NO anchor moves) acro		annel to 4 hrs	Sun 01/09/19 06:00	Sun 01/09/19 10:00	74			h		
76		Ho de	ld Point 3 - Barge cle	ear at East edge of Navi hor wires slackened to	gation Channel. Spuc		Sun 01/09/19 10:00	Sun 01/09/19 10:00	75			01/09	)	
77		PL. HC	JR 190m @100m/hr DLD POINT 4. During	(FWD anchor moves) up this skid pattern Spuds of to seabed if required to	can be deployed and	AFT	Sun 01/09/19 10:00	Sun 01/09/19 12:00	76					
78		Но		hor cleared from Navig	·	•	Sun 01/09/19 12:00	Sun 01/09/19 12:00	77			01/09	9	
79				(including anchor move	5)	16 hrs	Sun 01/09/19 12:00	Mon 02/09/19 04:0	78			<del> </del>		
80		Pa	rtially Dismantle VI			4 hrs	Mon 02/09/19 04:00	Mon 02/09/19 08:0	79			+		
81		Pic	k up anchors, conne	ect tow and clear		4 hrs	Mon 02/09/19 08:00	Mon 02/09/19 12:0	0 80			+		
82		Conti	ngency for crossing N	Navigation Channel due	to traffic and/or nigh	t time res 1 day	Mon 02/09/19 12:00	Tue 03/09/19 12:00	81			+		
83		Conti	ngency for Obstructi	ion Removal (if required	)	2 days	Tue 03/09/19 12:00	Thu 05/09/19 12:00	82			+		
84		Pre La	ay Run 5th Cable			2.15 days	Thu 05/09/19 12:00	Sat 07/09/19 15:30				П		
85		Tra	ansit from NJ Site to	Delaware Landing Site		2 hrs	Thu 05/09/19 12:00	Thu 05/09/19 14:00	83			<b>H</b>		
86		Set	t up anchor spread			4 hrs	Thu 05/09/19 14:00	Thu 05/09/19 18:00	85			<b>H</b>		
87		Bu	ild VI			6 hrs	Thu 05/09/19 18:00	Fri 06/09/19 00:00	86			+		
88		PL	JR 519m @150m/hr	(NO anchor moves) to H	OLD POINT 1.	3.5 hrs	Fri 06/09/19 00:00	Fri 06/09/19 03:30	87			+		
89			old Point 1 - Contact ross Navigation Char	Authorities and gain pe	rmission to run anch	ors 0 days	Fri 06/09/19 03:30	Fri 06/09/19 03:30	88			06/0	09	
90		PL) We de	JR 428m @75m/hr (i est edge of Navigatio	ncluding anchor moves) on Channel. During this s chor wires slackened to s	skid pattern Spuds car	n be	Fri 06/09/19 03:30	Fri 06/09/19 09:30	89			<b>F</b>		
91		Но		: West edge of Navigation	on Channel. Anchors	re-run to 0 days	Fri 06/09/19 09:30	Fri 06/09/19 09:30	90			06/	09	
92		PLJ	JR 476m @150m/hr	(NO anchor moves) acro		annel to 4 hrs	Fri 06/09/19 09:30	Fri 06/09/19 13:30	91			H		
93		Ho de	ld Point 3 - Barge cle	of Water too deep to de ear at East edge of Navi hor wires slackened to s notice required)	gation Channel. Spuc		Fri 06/09/19 13:30	Fri 06/09/19 13:30	92			06/	09	
94		PL. HC	JR 190m @100m/hr DLD POINT 4. During	(FWD anchor moves) up this skid pattern Spuds of to seabed if required to	can be deployed and	AFT	Fri 06/09/19 13:30	Fri 06/09/19 15:30	93			→     Image: Control of the property of the		
95		Но		hor cleared from Navig	·	•	Fri 06/09/19 15:30	Fri 06/09/19 15:30	94			• 06/	09	
96				(including anchor move	5)	16 hrs	Fri 06/09/19 15:30	Sat 07/09/19 07:30	95			<u></u>		
								-			<b>5</b>			
roject: U	ILISSF		Task Split		Project Summary Inactive Task		Manual Task  Duration-only		art-only nish-only	]	Deadline Progress	•		
•		19 23:06	Milestone	<b>♦</b>	Inactive Milestone		Manual Summary Rollup		ternal Tasks		Manual Progress			
			Summary		Inactive Summary		Manual Summary		ternal Milestone	<b>♦</b>	Ç			

D	1	Task Name	е			Duration	Start	Finish	Prede					
	<b>D</b>								J	J	Α	S	О	N
97		Part	tially Dismantle VI			4 hrs	Sat 07/09/19 07:30	Sat 07/09/19 11:30	96	'	,	, K	1	
98		Pick	c up anchors, connect	t tow and clear		4 hrs	Sat 07/09/19 11:30	Sat 07/09/19 15:30	97			+		
99		Contin	gency for crossing Na	avigation Channel du	e to traffic and/or night	time res 1 day	Sat 07/09/19 15:30	Sun 08/09/19 15:30	98			in the second		
100		Contin	gency for Obstructio	on Removal (if require	ed)	2 days	Sun 08/09/19 15:30	Tue 10/09/19 15:30	99			*		
101		Pre La	y Run 6th Cable			2.15 days	Tue 10/09/19 15:30	Thu 12/09/19 19:00				П		
102		Trar	nsit from NJ Site to D	Pelaware Landing Site		2 hrs	Tue 10/09/19 15:30	Tue 10/09/19 17:30	100			5		
103		Set	up anchor spread			4 hrs	Tue 10/09/19 17:30	Tue 10/09/19 21:30	102			+		
104		Buil	ld VI			6 hrs	Tue 10/09/19 21:30	Wed 11/09/19 03:30	103			+		
105		PLJF	R 519m @150m/hr (N	NO anchor moves) to	HOLD POINT 1.	3.5 hrs	Wed 11/09/19 03:30	Wed 11/09/19 07:00	104			<del> </del>		
106					permission to run ancho	ors 0 days	Wed 11/09/19 07:00	Wed 11/09/19 07:00	105			•	11/09	
107		PLJF Wes dep	st edge of Navigation	cluding anchor moves n Channel. During this nor wires slackened to	s) to HOLD POINT 2. Bas skid pattern Spuds can be seabed if required to a	be	Wed 11/09/19 07:00	Wed 11/09/19 13:00	106			h		
108		Hole			tion Channel. Anchors r	<b>e-run to</b> 0 days	Wed 11/09/19 13:00	Wed 11/09/19 13:00	107			•	11/09	
109		PLJF	R 476m @150m/hr (N		ross the Navigation Cha	nnel to 4 hrs	Wed 11/09/19 13:00	Wed 11/09/19 17:00	108			h		
110		Holo dep	d Point 3 - Barge clea	or wires slackened to	vigation Channel. Spud o seabed if required to		Wed 11/09/19 17:00	Wed 11/09/19 17:00	109			•	11/09	
111		PLJF HOL	R 190m @100m/hr (F LD POINT 4. During th	FWD anchor moves) u his skid pattern Spuds	up to Navigation Channe s can be deployed and A to allow vessels to pass	AFT	Wed 11/09/19 17:00	Wed 11/09/19 19:00	110			h		
112		Hole	d Point 4 - Last ancho	·	gation Channel. Ancho		Wed 11/09/19 19:00	Wed 11/09/19 19:00	111				11/09	
113			<mark>new positions.</mark> R 1192m @75m/hr (iı	including anchor move	es)	16 hrs	Wed 11/09/19 19:00	Thu 12/09/19 11:00	112				•	
114			tially Dismantle VI		•	4 hrs	Thu 12/09/19 11:00						•	
115			c up anchors, connect	t tow and clear		4 hrs	Thu 12/09/19 15:00						•	
			•		e to traffic and/or night		Thu 12/09/19 19:00						•	
116				on Removal (if required		2 days	Fri 13/09/19 19:00	Sun 15/09/19 19:00				3		
117			y Run 7th Cable	and the far (in regaine		2.15 days		Tue 17/09/19 22:30						
118				Delaware Landing Site		2.13 days	Sun 15/09/19 19:00							
119			up anchor spread			4 hrs	Sun 15/09/19 13:00							
120			d VI			6 hrs		Mon 16/09/19 07:00						
121							1, 11, 22 22.00	1,11,25 21.00	-				η	
Project: ULI Date: Tue 2		9 23:06	Task Split Milestone	<b>*</b>	Inactive Milestone	*	Manual Task Duration-only Manual Summary Rollup	Fin Ext	art-only ish-only ernal Tasks	C 3	Deadline Progress Manual Progre	ess		
			Summary		Inactive Summary	0	Manual Summary	Ext	ernal Milestone	e				
							Page 5							

D	Task Nam	ne			Duration	Start	Finish	Prede						
0									I	J	Α	S	О	N
122	PLJ	JR 519m @150m/hr (N	IO anchor moves) to HOL	D POINT 1.	3.5 hrs	Mon 16/09/19 07:00	Mon 16/09/19 10:30	121				İ	<u> </u>	
123		old Point 1 - Contact Auross Navigation Chann	uthorities and gain perm	ission to run anch	ors 0 days	Mon 16/09/19 10:30	Mon 16/09/19 10:30	122				4	16/09	
124	PLJ We de	JR 428m @75m/hr (inc est edge of Navigation	cluding anchor moves) to Channel. During this skid or wires slackened to sea	pattern Spuds car	be	Mon 16/09/19 10:30	Mon 16/09/19 16:30	123				ì		
125		old Point 2 - Barge at W w positions.	Vest edge of Navigation (	Channel. Anchors	re-run to 0 days	Mon 16/09/19 16:30	Mon 16/09/19 16:3	124				<b>(</b>	16/09	
126	PLJ	JR 476m @150m/hr (N	IO anchor moves) across water too deeplo		nnel to 4 hrs	Mon 16/09/19 16:30	Mon 16/09/19 20:30	125					<b>\_</b>	
127	Ho de	old Point 3 - Barge clea	or at East edge of Navigat or wires slackened to sea	ion Channel. Spud		Mon 16/09/19 20:30	Mon 16/09/19 20:3	126				•	16/09	
128	PLJ HO	JR 190m @100m/hr (F\ DLD POINT 4. During th	WD anchor moves) up to is skid pattern Spuds can o seabed if required to al	be deployed and	AFT		Mon 16/09/19 22:30							
129		old Point 4 - Last ancho new positions.	or cleared from Navigation	on Channel. Ancho	rs re-run 0 days	Mon 16/09/19 22:30	Mon 16/09/19 22:30	128				•	16/09	
130		•	ncluding anchor moves)		16 hrs	Mon 16/09/19 22:30	Tue 17/09/19 14:30	129					<del> </del>	
131	Pai	rtially Dismantle VI			4 hrs	Tue 17/09/19 14:30	Tue 17/09/19 18:30	130					<b>+</b>	
132	Pic	ck up anchors, connect	tow and clear		4 hrs	Tue 17/09/19 18:30	Tue 17/09/19 22:30	131					<del> </del>	
133	Conti	ngency for crossing Na	avigation Channel due to	traffic and/or nigh	time res 1 day	Tue 17/09/19 22:30	Wed 18/09/19 22:30	132					<b>+</b>	
134	Conti	ngency for Obstruction	n Removal (if required)		2 days	Wed 18/09/19 22:30	Fri 20/09/19 22:30	133						
135	Port Call	I			4 days	Fri 20/09/19 22:30	Tue 24/09/19 22:30	)					Н	
136	Trans	it from Delaware Land	ling Site to Wilmington		1 day	Fri 20/09/19 22:30	Sat 21/09/19 22:30	134					<b>†</b>	
137		obilse Vertical Injector stores and fuel as requ	(VI 320) and mobilise Ve	rtical Injector (VI 2	25). 2 days	Sat 21/09/19 22:30	Mon 23/09/19 22:30	136						
138			Delaware Landing Site		1 day	Mon 23/09/19 22:30	Tue 24/09/19 22:30	137					is the second second	
139	Cable In	stallation			45.69 days	Tue 24/09/19 22:30	Sat 09/11/19 15:00	1					1	1
140	1st Ca	able Installation			5.56 days	Tue 24/09/19 22:30	Mon 30/09/19 12:0	0					-	
141		B Set up anchor spread arshore anchor wires.	d, move into position, SPI	JD down and reco	ver 12 hrs	Tue 24/09/19 22:30	Wed 25/09/19 10:30	138					<b>†</b>	
142	Po		Pull-in Operations (Bundl	ed) (approx. 1300i	n), 16 hrs	Wed 25/09/19 10:30	Thu 26/09/19 02:30	141					<del> </del>	
143	Int		ice lay to CLB @ 50m/hr (	including spudding	down 20 hrs	Thu 26/09/19 02:30	Thu 26/09/19 22:30	142					<b>H</b>	
144	Un		lintermediate Barge. (CLE	3 transfer cable fro	m chute 4 hrs	Thu 26/09/19 22:30	Fri 27/09/19 02:30	143					+	
145			Divers to remove final floa	ats on cable.	12 hrs	Fri 27/09/19 02:30	Fri 27/09/19 14:30	144					<u></u>	
Project: ULISSE	:	Task Split		Project Summary Inactive Task		Manual Task  Duration-only		art-only nish-only			Deadline Progress	•		
Date: Tue 21/0!		Milestone		Inactive Task	<b>♦</b>	Manual Summary Rollup		ternal Tasks	-		Manual Progress			
		Summary		nactive Summary		Manual Summary		ternal Milesto	one $\diamondsuit$					
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)	Task Nan	ne			Duration	Start	Finish	Prede						
0									J	J	Α	S	Ο	N
146	Ca	able Installation 519m @	@150m/hr (NO anchor	moves) to HOLD POI	NT 1. 3.5 hrs	Fri 27/09/19 14:30	Fri 27/09/19 18:00	145			,	'	Ť	
147		old Point 1 - Contact Au cross Navigation Channe		rmission to run anch	ors 0 days	Fri 27/09/19 18:00	Fri 27/09/19 18:00	146					<b>27/09</b>	
148	Ba de	able Installation 428m @ arge at West edge of Na eployed and FWD ancho essels to pass (1 hour no	av Channel. During this or wires slackened to s	skid pattern Spuds o	an be	Fri 27/09/19 18:00	Sat 28/09/19 00:00	147						
149		old Point 2 - Barge at W ew positions.	Vest edge of Navigatio	n Channel. Anchors	re-run to 0 days	Sat 28/09/19 00:00	Sat 28/09/19 00:00	148					28/09	
150		able Installation 476m @ hannel to HOLD POINT 3				Sat 28/09/19 00:00	Sat 28/09/19 04:00	149					+	
151	de	old Point 3 - Barge clear eployed and AFT anchor essels to pass (1 hour no	or wires slackened to s			Sat 28/09/19 04:00	Sat 28/09/19 04:00	150					28/09	
152	to ar	able Installation 190m @ HOLD POINT 4. During nchor wires slackened to otice required)	this skid pattern Spud	ls can be deployed ar	d AFT	Sat 28/09/19 04:00	Sat 28/09/19 06:00	151					H	
153		old Point 4 - Last ancho new positions.	or cleared from Naviga	tion Channel. Ancho	<b>rs re-run</b> 0 days	Sat 28/09/19 06:00	Sat 28/09/19 06:00	152					28/09	
154	Ca	able Installation 1192m	@75m/hr (including a	nchor moves)	16 hrs	Sat 28/09/19 06:00	Sat 28/09/19 22:00	153					<b>H</b>	
155		nload cable from VI and nute. Dismantle VI. Run	•		e on 8 hrs	Sat 28/09/19 22:00	Sun 29/09/19 06:00	154					5	
156		ttach floats to cable and egree). Run shore winch		eration (Turn barge 9	0 8 hrs	Sun 29/09/19 06:00	Sun 29/09/19 14:00	155					<b>†</b>	
157	m	nd end Omega Float and lanage Omega bight of c	cable.				Mon 30/09/19 02:00							
158	FC	O Cable Turnover onboa	ard Barge. Re-run shore	e winch line out to Ba	rge. 2 hrs	Mon 30/09/19 02:00	Mon 30/09/19 04:00	157					F .	
159	FC	O Cable Direct Pull-in			4 hrs	Mon 30/09/19 04:00	Mon 30/09/19 08:00	158					<b>F</b>	
160	Pi	ck up anchors, connect	tow and clear		4 hrs	Mon 30/09/19 08:00	Mon 30/09/19 12:00	159					<b>†</b>	
161	Cont	ingency for crossing Na	vigation Channel due t	to traffic and/or nigh	time res 1 day	Mon 30/09/19 12:00	Tue 01/10/19 12:00	160					<b>+</b>	
162	2nd	Cable Installation			5.48 days	Tue 01/10/19 12:00	Sun 06/10/19 23:30						-	
163	Tr	ransit from NJ Landing S	Site to Delaware Landir	ng Site	4 hrs	Tue 01/10/19 12:00	Tue 01/10/19 16:00	161					<b>H</b>	
164		LB Set up anchor spread earshore anchor wires.	d, move into position, S	SPUD down and reco	ver 12 hrs	Tue 01/10/19 16:00	Wed 02/10/19 04:00	163					h	
165		ower Cable Pull-in Opera	ations (approx. 1300m	n), including cable har	ng off atta 16 hrs	Wed 02/10/19 04:00	Wed 02/10/19 20:00	164					<b>F</b>	
166		termediate Barge surfac nd anchor line moves) (a		nr (including spudding	down 20 hrs	Wed 02/10/19 20:00	Thu 03/10/19 16:00	165					K	
167	Uı	nload cable bight from I VI Quadrant and IB rig	lintermediate Barge. (0	CLB transfer cable fro	m chute 4 hrs	Thu 03/10/19 16:00	Thu 03/10/19 20:00	166					<u> </u>	
		Task		Project Summary		Manual Task	Sta	ert-only	Γ		Deadline	•		
oject: ULISSI	E	Split		Inactive Task		Duration-only		ish-only	]		Progress	<u> </u>		
•	05/19 23:06	Milestone	•	Inactive Milestone		Manual Summary Rollup	Ext	ernal Tasks			Manual Progress			
		Summary		Inactive Summary		Manual Summary	Ext	ernal Milesto	one $\diamondsuit$					

)	Ta	sk Name			Duration	Start	Finish	Prede						
	0								J	<b> </b> J	Α	S	О	N
168		Build VI and load Cable	e. Divers to remove final	floats on cable.	12 hrs	Thu 03/10/19 20:00	Fri 04/10/19 08:00	167		1 -	-		<b>K</b>	
169		Cable Installation 519n	m @150m/hr (NO ancho	r moves) to HOLD POI	NT 1. 3.5 hrs	Fri 04/10/19 08:00	Fri 04/10/19 11:30	168					<b>H</b>	
170		Hold Point 1 - Contact across Navigation Cha	: Authorities and gain pe innel.	ermission to run anch	ors 0 days	Fri 04/10/19 11:30	Fri 04/10/19 11:30	169					04/10	
171		Barge at West edge of	m @75m/hr (inc. anchor Nav Channel. During thi chor wires slackened to notice required)	s skid pattern Spuds c	an be	Fri 04/10/19 11:30	Fri 04/10/19 17:30	170					H	
172		Hold Point 2 - Barge at new positions.	t West edge of Navigation	on Channel. Anchors	re-run to 0 days	Fri 04/10/19 17:30	Fri 04/10/19 17:30	171					04/10	0
173		Cable Installation 476n	m @150m/hr (NO ancho			Fri 04/10/19 17:30	Fri 04/10/19 21:30	172					<b>†</b>	
174		Hold Point 3 - Barge cl	IT 3. Depth of Water too lear at East edge of Navi thor wires slackened to a r notice required)	gation Channel. Spud	s can be 0 days	Fri 04/10/19 21:30	Fri 04/10/19 21:30	173					04/1	0
175		Cable Installation 190n to HOLD POINT 4. Duri	m @100m/hr (FWD anch ing this skid pattern Spud d to seabed if required to	ds can be deployed an	d AFT	Fri 04/10/19 21:30	Fri 04/10/19 23:30	174					h	
176		Hold Point 4 - Last and to new positions.	chor cleared from Navig	ation Channel. Ancho	<b>rs re-run</b> 0 days	Fri 04/10/19 23:30	Fri 04/10/19 23:30	175					04/1	0
177		Cable Installation 1192	2m @75m/hr (including a	anchor moves)	16 hrs	Fri 04/10/19 23:30	Sat 05/10/19 15:30	176					<b>F</b>	
178			and attach seabed stopp un anchor lines to shore		e on 8 hrs	Sat 05/10/19 15:30	Sat 05/10/19 23:30	177					<b>†</b>	
179		Attach floats to cable a degree). Run shore wir	and set up for Omega Op nch line out to Barge.	peration (Turn barge 9	0 8 hrs	Sat 05/10/19 23:30	Sun 06/10/19 07:30	178					<b>†</b>	
180		2nd end Omega Float a manage Omega bight o	and Power Cable pull in of cable.	operation. Support Cr	aft to 12 hrs	Sun 06/10/19 07:30	Sun 06/10/19 19:30	179					<b>F</b>	
181		Pick up anchors, conne			4 hrs	Sun 06/10/19 19:30	Sun 06/10/19 23:30	180						
182		Contingency for crossing	Navigation Channel due	to traffic and/or night	time res 1 day	Sun 06/10/19 23:30	Mon 07/10/19 23:30	181						
183		3rd Cable Installation			5.48 days	Mon 07/10/19 23:30	Sun 13/10/19 11:00	)					Н	
184		Transit from NJ Landin	ng Site to Delaware Landi	ng Site	4 hrs	Mon 07/10/19 23:30	Tue 08/10/19 03:30	182					<b>H</b>	
185		CLB Set up anchor spre	ead, move into position,	SPUD down and recov	ver 12 hrs	Tue 08/10/19 03:30	Tue 08/10/19 15:30	184					H	
186			perations (approx. 1300r	n), including cable har	ng off atta 16 hrs	Tue 08/10/19 15:30	Wed 09/10/19 07:30	185					<b>†</b>	
187		Intermediate Barge sur and anchor line moves	rface lay to CLB @ 50m/	hr (including spudding	down 20 hrs	Wed 09/10/19 07:30	Thu 10/10/19 03:30	186					in the second	
188			m lintermediate Barge. (	CLB transfer cable fro	m chute 4 hrs	Thu 10/10/19 03:30	Thu 10/10/19 07:30	187					+	
189			e. Divers to remove final	floats on cable.	12 hrs	Thu 10/10/19 07:30	Thu 10/10/19 19:30	188						
	,							'						
	1665	Task		Project Summary		Manual Task		art-only			Deadline	•		
roject: UL Pate: Tue 2	.ISSE 21/05/19 2	Split				Duration-only		nish-only			Progress	_		
acc. ruc z	_ 1, 00, 10 2	Willestone	<b>▼</b>	Inactive Milestone		Manual Summary Rollup		ternal Tasks			Manual Progress			
		Summary	1 7	Inactive Summary	U U	Manual Summary	ıı Ex	ternal Milest	one <	7				

)	Та	sk Name			Duration	Start	Finish	Prede						
	0								J	J	Α	S	О	N
190		Cable Installation 519m (	@150m/hr (NO anchor m	oves) to HOLD POII	NT 1. 3.5 hrs	Thu 10/10/19 19:30	Thu 10/10/19 23:00	189					h	
191		Hold Point 1 - Contact Au across Navigation Chann		ission to run ancho	ors 0 days	Thu 10/10/19 23:00	Thu 10/10/19 23:00	190					•	10/10
192		Cable Installation 428m @ Barge at West edge of Na deployed and FWD ancho vessels to pass (1 hour no	av Channel. During this sl or wires slackened to sea	kid pattern Spuds ca	an be	Thu 10/10/19 23:00	Fri 11/10/19 05:00	191					F	,
193		Hold Point 2 - Barge at W new positions.	Vest edge of Navigation	Channel. Anchors r	<b>e-run to</b> 0 days	Fri 11/10/19 05:00	Fri 11/10/19 05:00	192						11/10
194		Cable Installation 476m @ Channel to HOLD POINT 3				Fri 11/10/19 05:00	Fri 11/10/19 09:00	193					5	
195		Hold Point 3 - Barge clea deployed and AFT ancho vessels to pass (1 hour n	ar at East edge of Naviga or wires slackened to sea	tion Channel. Spud	s can be 0 days	Fri 11/10/19 09:00	Fri 11/10/19 09:00	194					•	11/10
196		Cable Installation 190m @ to HOLD POINT 4. During anchor wires slackened to notice required)	@100m/hr (FWD anchor g this skid pattern Spuds o	can be deployed an	d AFT	Fri 11/10/19 09:00	Fri 11/10/19 11:00	195					F	,
197		Hold Point 4 - Last ancho to new positions.	or cleared from Navigation	on Channel. Anchoi	<b>rs re-run</b> 0 days	Fri 11/10/19 11:00	Fri 11/10/19 11:00	196					•	11/10
198		Cable Installation 1192m	@75m/hr (including and	hor moves)	16 hrs	Fri 11/10/19 11:00	Sat 12/10/19 03:00	197						
199		Unload cable from VI and chute. Dismantle VI. Run			e on 8 hrs	Sat 12/10/19 03:00	Sat 12/10/19 11:00	198					F	
200		Attach floats to cable and degree). Run shore winch		ation (Turn barge 90	0 8 hrs	Sat 12/10/19 11:00	Sat 12/10/19 19:00	199					F	
201		2nd end Omega Float and manage Omega bight of o		eration. Support Cra	aft to 12 hrs	Sat 12/10/19 19:00	Sun 13/10/19 07:00	200					F	
202		Pick up anchors, connect	tow and clear		4 hrs	Sun 13/10/19 07:00	Sun 13/10/19 11:00	201					Ì	
203		Contingency for crossing Na	avigation Channel due to	traffic and/or night	time res 1 day	Sun 13/10/19 11:00	Mon 14/10/19 11:00	202					ì	<u> </u>
204		4th Cable Installation			5.48 days	Mon 14/10/19 11:00	Sat 19/10/19 22:30							-
205		Transit from NJ Landing S	Site to Delaware Landing	Site	4 hrs	Mon 14/10/19 11:00	Mon 14/10/19 15:00	203						<b>†</b>
206		CLB Set up anchor spread nearshore anchor wires.	d, move into position, SP	UD down and recov	er 12 hrs	Mon 14/10/19 15:00	Tue 15/10/19 03:00	205						<b>†</b>
207		Power Cable Pull-in Oper	rations (approx. 1300m),	including cable han	g off atta 16 hrs	Tue 15/10/19 03:00	Tue 15/10/19 19:00	206						<b>†</b>
208		Intermediate Barge surfa and anchor line moves) (a		(including spudding	down 20 hrs	Tue 15/10/19 19:00	Wed 16/10/19 15:00	207						<b>†</b>
209		Unload cable bight from to VI Quadrant and IB rig	lintermediate Barge. (CL	B transfer cable from	m chute 4 hrs	Wed 16/10/19 15:00	Wed 16/10/19 19:00	208						
210		Build VI and load Cable. D		ats on cable.	12 hrs	Wed 16/10/19 19:00	Thu 17/10/19 07:00	209						<b>†</b>
211		Cable Installation 519m (	@150m/hr (NO anchor m	oves) to HOLD POII	NT 1. 3.5 hrs	Thu 17/10/19 07:00	Thu 17/10/19 10:30	210						<b>h</b>
oioct: III	ICCE	Task		Project Summary		Manual Task		rt-only			Deadline	<u> </u>		
oject: ULI ite: Tue 2	155E 21/05/19 2	Split 23:06 Milestone		Inactive Task Inactive Milestone	<b>♦</b>	Duration-only  Manual Summary Rollup		ish-only ernal Tasks			Progress  Manual Progress			
		Summary		Inactive Summary		Manual Summary		ernal Milesto	one $\diamondsuit$		_ mandar riogress	•		
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)	Task Nam	ie			Duration	Start	Finish	Prede				
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212		ld Point 1 - Contact A coss Navigation Chan	outhorities and gain ponel.	ermission to run anch	ors 0 days	Thu 17/10/19 10:30	Thu 17/10/19 10:30	211	,	·	'	<b>17/10</b>
13	Bai de	rge at West edge of N	@75m/hr (inc. anchor lav Channel. During th nor wires slackened to notice required)	s skid pattern Spuds o	an be	Thu 17/10/19 10:30	Thu 17/10/19 16:30	212				K A
14		ld Point 2 - Barge at V w positions.	West edge of Navigati	on Channel. Anchors	re-run to 0 days	Thu 17/10/19 16:30	Thu 17/10/19 16:30	213				17/10
15	Cal	ble Installation 476m	@150m/hr (NO ancho			Thu 17/10/19 16:30	Thu 17/10/19 20:30	214				+
16	Ho de	ld Point 3 - Barge clea	ar at East edge of Nav or wires slackened to	igation Channel. Spuc	ls can be 0 days	Thu 17/10/19 20:30	Thu 17/10/19 20:30	215				<b>17/10</b>
17	Cal to and	ble Installation 190m HOLD POINT 4. During	@100m/hr (FWD anch g this skid pattern Spu to seabed if required t	ds can be deployed ar	nd AFT	Thu 17/10/19 20:30	Thu 17/10/19 22:30	216				F
18		ld Point 4 - Last anchonew positions.	or cleared from Navig	ation Channel. Ancho	r <b>s re-run</b> 0 days	Thu 17/10/19 22:30	Thu 17/10/19 22:30	217				7 17/10
19	Cal	ble Installation 1192m	n @75m/hr (including	anchor moves)	16 hrs	Thu 17/10/19 22:30	Fri 18/10/19 14:30	218				is a second
20			d attach seabed stopp an anchor lines to shore		e on 8 hrs	Fri 18/10/19 14:30	Fri 18/10/19 22:30	219				5
21	Att		d set up for Omega O	·	00 8 hrs	Fri 18/10/19 22:30	Sat 19/10/19 06:30	220				+
22	2n		nd Power Cable pull in	operation. Support Cr	aft to 12 hrs	Sat 19/10/19 06:30	Sat 19/10/19 18:30	221				<b>F</b>
23		k up anchors, connect			4 hrs	Sat 19/10/19 18:30	Sat 19/10/19 22:30	222				F
24	Conti	ngency for crossing Na	avigation Channel due	to traffic and/or nigh	t time res 1 day	Sat 19/10/19 22:30	Sun 20/10/19 22:30	223				<b>†</b>
25	5th C	able Installation			5.48 days	Sun 20/10/19 22:30	Sat 26/10/19 10:00					-
26	Tra	insit from NJ Landing	Site to Delaware Land	ing Site	4 hrs	Sun 20/10/19 22:30	Mon 21/10/19 02:30	224				<b>†</b>
27		3 Set up anchor spreadarshore anchor wires.	d, move into position,	SPUD down and reco	ver 12 hrs	Mon 21/10/19 02:30	Mon 21/10/19 14:30	226				
28			rations (approx. 1300)	n), including cable ha	ng off atta 16 hrs	Mon 21/10/19 14:30	Tue 22/10/19 06:30	227				<u> </u>
29		ermediate Barge surfa d anchor line moves) (	ace lay to CLB @ 50m/ (approx. 1200m).	hr (including spudding	g down 20 hrs	Tue 22/10/19 06:30	Wed 23/10/19 02:30	228				+
30	Un		lintermediate Barge.	CLB transfer cable fro	m chute 4 hrs	Wed 23/10/19 02:30	Wed 23/10/19 06:30	229				+
31			Divers to remove final	floats on cable.	12 hrs	Wed 23/10/19 06:30	Wed 23/10/19 18:30	230				<u> </u>
32	Cal	ble Installation 519m	@150m/hr (NO ancho	r moves) to HOLD PO	NT 1. 3.5 hrs	Wed 23/10/19 18:30	Wed 23/10/19 22:00	231				+
33		ld Point 1 - Contact A oss Navigation Chan	outhorities and gain ponel.	ermission to run anch	ors 0 days	Wed 23/10/19 22:00	Wed 23/10/19 22:00	232				<b>23/10</b>
		Task		Project Summary		Manual Task	St	art-only	Е	Deadline	•	1
ect: ULISSE	(10.22.06	Split		Inactive Task		Duration-only	Fir	nish-only	3	Progress		
e: Tue 21/05/ <sup>-</sup>	19 23:06	Milestone	<b>•</b>	Inactive Milestone		Manual Summary Rollup		ternal Tasks	A	Manual Progress	s	
		Summary		Inactive Summary		Manual Summary	Ex	ternal Milesto	ne 🔷			

)	Task I	Name			Duration	Start	Finish	Prede						
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234		Barge at West edge of I	n @75m/hr (inc. anchor n Nav Channel. During this thor wires slackened to se notice required)	skid pattern Spuds c	an be	Wed 23/10/19 22:00	Thu 24/10/19 04:00	233						
35		Hold Point 2 - Barge at new positions.	West edge of Navigation	n Channel. Anchors i	re-run to 0 days	Thu 24/10/19 04:00	Thu 24/10/19 04:00	234						24/10
.36			n @150m/hr (NO anchor   T 3. Depth of Water too o			Thu 24/10/19 04:00	Thu 24/10/19 08:00	235						<b>h</b>
237		Hold Point 3 - Barge cle	ear at East edge of Navig hor wires slackened to se	ation Channel. Spud	s can be 0 days	Thu 24/10/19 08:00	Thu 24/10/19 08:00	236						24/10
238		to HOLD POINT 4. Durir	n @100m/hr (FWD ancho ng this skid pattern Spuds I to seabed if required to	can be deployed an	d AFT	Thu 24/10/19 08:00	Thu 24/10/19 10:00	237						
239		Hold Point 4 - Last and to new positions.	hor cleared from Navigat	tion Channel. Ancho	rs re-run 0 days	Thu 24/10/19 10:00	Thu 24/10/19 10:00	238						24/10
40		Cable Installation 1192	m @75m/hr (including ar	nchor moves)	16 hrs	Thu 24/10/19 10:00	Fri 25/10/19 02:00	239						Ť
241			nd attach seabed stopper in anchor lines to shore si		e on 8 hrs	Fri 25/10/19 02:00	Fri 25/10/19 10:00	240						5
42			nd set up for Omega Ope	· · · · · · · · · · · · · · · · · · ·	0 8 hrs	Fri 25/10/19 10:00	Fri 25/10/19 18:00	241						H
.43			and Power Cable pull in o	peration. Support Cr	aft to 12 hrs	Fri 25/10/19 18:00	Sat 26/10/19 06:00	242						+
244		Pick up anchors, conne			4 hrs	Sat 26/10/19 06:00	Sat 26/10/19 10:00	243						<b>H</b>
45		Contingency for crossing N	Navigation Channel due to	o traffic and/or night	time res 1 day	Sat 26/10/19 10:00	Sun 27/10/19 10:00	244						<b>†</b>
46		6th Cable Installation			5.48 days	Sun 27/10/19 10:00	Fri 01/11/19 21:30							-
47		Transit from NJ Landing	g Site to Delaware Landin	g Site	4 hrs	Sun 27/10/19 10:00	Sun 27/10/19 14:00	245						<b>†</b>
48		CLB Set up anchor spre nearshore anchor wires	ad, move into position, S	PUD down and recov	ver 12 hrs	Sun 27/10/19 14:00	Mon 28/10/19 02:00	247						5
49			erations (approx. 1300m)	, including cable har	ng off atta 16 hrs	Mon 28/10/19 02:00	Mon 28/10/19 18:00	248						K
50		Intermediate Barge sur and anchor line moves)	face lay to CLB @ 50m/hi	r (including spudding	down 20 hrs	Mon 28/10/19 18:00	Tue 29/10/19 14:00	249						5
.51		Unload cable bight from	m lintermediate Barge. (C	LB transfer cable fro	m chute 4 hrs	Tue 29/10/19 14:00	Tue 29/10/19 18:00	250						h
.52		to VI Quadrant and IB r Build VI and load Cable	ng 3-leg lift). . Divers to remove final fl	oats on cable.	12 hrs	Tue 29/10/19 18:00	Wed 30/10/19 06:00	251						, the second sec
253		Cable Installation 519m	n @150m/hr (NO anchor	moves) to HOLD POI	NT 1. 3.5 hrs	Wed 30/10/19 06:00	Wed 30/10/19 09:30	252						<b>H</b>
254		Hold Point 1 - Contact across Navigation Char	Authorities and gain per	mission to run anch	ors 0 days	Wed 30/10/19 09:30	Wed 30/10/19 09:30	253						30/1
		Task		Project Summary		Manual Task	Sta	art-only	С		Deadline	•		
ject: ULIS te: Tue 21	SSE 1/05/19 23:06	Split		Inactive Task		Duration-only		ish-only	3		Progress			
cc. 100 21	1,03,13 23.00	Milestone Summary	•	Inactive Milestone Inactive Summary		Manual Summary Rollup  Manual Summary		ternal Tasks ternal Milestor	e		Manual Progress			
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)	T	Гask Name				Duration	Start	Finish	Prede						
	<b>a</b>										]	Α	S	0	N
255		Barge at deploye	t West edge of Nav	Channel. During thi	moves) to HOLD POII s skid pattern Spuds c seabed if required to a	an be	Wed 30/10/19 09:30	Wed 30/10/19 15:30	254			17.3		19	
256		Hold Po new pos		est edge of Navigation	on Channel. Anchors i	re-run to 0 days	Wed 30/10/19 15:30	Wed 30/10/19 15:30	255						30/10
257					r moves) across the Na		Wed 30/10/19 15:30	Wed 30/10/19 19:30	256						<b>†</b>
258		Hold Po deploye	oint 3 - Barge clear	at East edge of Navi wires slackened to	gation Channel. Spud seabed if required to	s can be 0 days	Wed 30/10/19 19:30	Wed 30/10/19 19:30	257						30/10
259		to HOLD anchor v	O POINT 4. During t	this skid pattern Spu	or moves) up to Nav ( ds can be deployed an o allow vessels to pass	d AFT	Wed 30/10/19 19:30	Wed 30/10/19 21:30	258						
260			int 4 - Last anchor positions.	cleared from Navig	ation Channel. Ancho	rs re-run 0 days	Wed 30/10/19 21:30	Wed 30/10/19 21:30	259						30/10
261		Cable In	nstallation 1192m (	@75m/hr (including a	anchor moves)	16 hrs	Wed 30/10/19 21:30	Thu 31/10/19 13:30	260						<b>F</b>
262				attach seabed stopp inchor lines to shore	er before placing cable side anchor points.	e on 8 hrs	Thu 31/10/19 13:30	Thu 31/10/19 21:30	261						Height
263		Attach f		set up for Omega Op	peration (Turn barge 9	0 8 hrs	Thu 31/10/19 21:30	Fri 01/11/19 05:30	262						<b>H</b>
264		2nd end		Power Cable pull in	operation. Support Cr	aft to 12 hrs	Fri 01/11/19 05:30	Fri 01/11/19 17:30	263						<b>H</b>
265		Pick up a	anchors, connect t	ow and clear		4 hrs	Fri 01/11/19 17:30	Fri 01/11/19 21:30	264						5
266		Contingend	cy for crossing Nav	igation Channel due	to traffic and/or night	time res 1 day	Fri 01/11/19 21:30	Sat 02/11/19 21:30	265						<b>†</b>
267		7th Cable I	Installation			5.73 days	Sat 02/11/19 21:30	Fri 08/11/19 15:00							H
268		Transit f	from NJ Landing Sit	te to Delaware Landi	ng Site	4 hrs	Sat 02/11/19 21:30	Sun 03/11/19 01:30	266						7
269			up anchor spread, ore anchor wires.	move into position,	SPUD down and recov	ver 12 hrs	Sun 03/11/19 01:30	Sun 03/11/19 13:30	268						<b>†</b>
270		Power C		· · · · · · · · · · · · · · · · · · ·	indled) (approx. 1300r	n), 16 hrs	Sun 03/11/19 13:30	Mon 04/11/19 05:30	269						+
271			ediate Barge surfac chor line moves) (ap		hr (including spudding	down 20 hrs	Mon 04/11/19 05:30	Tue 05/11/19 01:30	270						<b>†</b>
272		Unload	cable bight from li	ntermediate Barge. (	CLB transfer cable fro	m chute 4 hrs	Tue 05/11/19 01:30	Tue 05/11/19 05:30	271						<b>†</b>
273			uadrant and IB rig 3 and load Cable. Di	ivers to remove final	floats on cable.	12 hrs	Tue 05/11/19 05:30	Tue 05/11/19 17:30	272						
274		Cable In	nstallation 519m @	150m/hr (NO ancho	r moves) to HOLD POI	NT 1. 3.5 hrs	Tue 05/11/19 17:30	Tue 05/11/19 21:00	273						
275			oint 1 - Contact Aut Navigation Channe		ermission to run anch	ors 0 days	Tue 05/11/19 21:00	Tue 05/11/19 21:00	274						• 05/
		Та	ask		Project Summary		Manual Task	Sta	art-only	Е		Deadline	•		
oject: Ul	LISSE 21/05/19	22.06	plit				Duration-only		ish-only	]		Progress			
ate. Tue	<u>- 1/03/13</u>	141	filestone ummary	•	Inactive Milestone Inactive Summary		Manual Summary Rollup  Manual Summary		ternal Tasks ternal Milesto	ne 🔷		Manual Progress			
		30	ay		mactive Junimary	u U	anda Sammary	- # EXC	CITICI IVIIIES(U	· · ·					

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	0						J	J	Α	S	О	N
276		Cable Installation 428m @75m/hr (inc. anchor moves) to HOLD POINT 2. Barge at West edge of Nav Channel. During this skid pattern Spuds can be deployed and FWD anchor wires slackened to seabed if required to allow vessels to pass (1 hour notice required)	6 hrs	Tue 05/11/19 21:00	Wed 06/11/19 03:00	275			,			Ť
277		Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Wed 06/11/19 03:00	Wed 06/11/19 03:00	276						<b>06/11</b>
278		Cable Installation 476m @150m/hr (NO anchor moves) across the Navigation Channel to HOLD POINT 3. Depth of Water too deep to deploy Spuds.	4 hrs	Wed 06/11/19 03:00	Wed 06/11/19 07:00	277						7
279		Hold Point 3 - Barge clear at East edge of Navigation Channel. Spuds can be deployed and AFT anchor wires slackened to seabed if required to allow vessels to pass (1 hour notice required)	0 days	Wed 06/11/19 07:00	Wed 06/11/19 07:00	278						<b>06/1</b>
280		Cable Installation 190m @100m/hr (FWD anchor moves) up to Nav Channel to HOLD POINT 4. During this skid pattern Spuds can be deployed and AFT anchor wires slackened to seabed if required to allow vessels to pass (1 hour notice required)	2 hrs	Wed 06/11/19 07:00	Wed 06/11/19 09:00	279						
281		Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Wed 06/11/19 09:00	Wed 06/11/19 09:00	280						06/1
282		Cable Installation 1192m @75m/hr (including anchor moves)	16 hrs	Wed 06/11/19 09:00	Thu 07/11/19 01:00	281						+
283		Unload cable from VI and attach seabed stopper before placing cable on chute. Dismantle VI. Run anchor lines to shore side anchor points.	8 hrs	Thu 07/11/19 01:00	Thu 07/11/19 09:00	282						+
284		Attach floats to cable and set up for Omega Operation (Turn barge 90 degree). Run shore winch line out to Barge.	8 hrs	Thu 07/11/19 09:00	Thu 07/11/19 17:00	283						<b>+</b>
285		2nd end Omega Float and Power Cable pull in operation. Support Craft to manage Omega bight of cable.	12 hrs	Thu 07/11/19 17:00	Fri 08/11/19 05:00	284						+
286			2 hrs	Fri 08/11/19 05:00	Fri 08/11/19 07:00	285						+
287		FO Cable Direct Pull-in	4 hrs	Fri 08/11/19 07:00	Fri 08/11/19 11:00	286						<b>†</b>
288		Pick up anchors, connect tow and clear	4 hrs	Fri 08/11/19 11:00	Fri 08/11/19 15:00	287						<b>†</b>
289		Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Fri 08/11/19 15:00	Sat 09/11/19 15:00	288						<b>†</b>
290		Transit	4 days	Sat 09/11/19 15:00	Wed 13/11/19 15:00	)						н
291		Transit to Wilmington	1 day	Sat 09/11/19 15:00	Sun 10/11/19 15:00	289						<b>†</b>
292		Local Demob and prepare for Semi-sub transport	3 days	Sun 10/11/19 15:00	Wed 13/11/19 15:00	291						<b>\</b>

	Task		Project Summary		Manual Task		Start-only	Е	Deadline	•
Project: ULISSE	Split		Inactive Task		Duration-only		Finish-only	3	Progress	
Date: Tue 21/05/19 23:06	Milestone	<b>♦</b>	Inactive Milestone	$\Diamond$	Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone	<b>♦</b>		
Page 13										