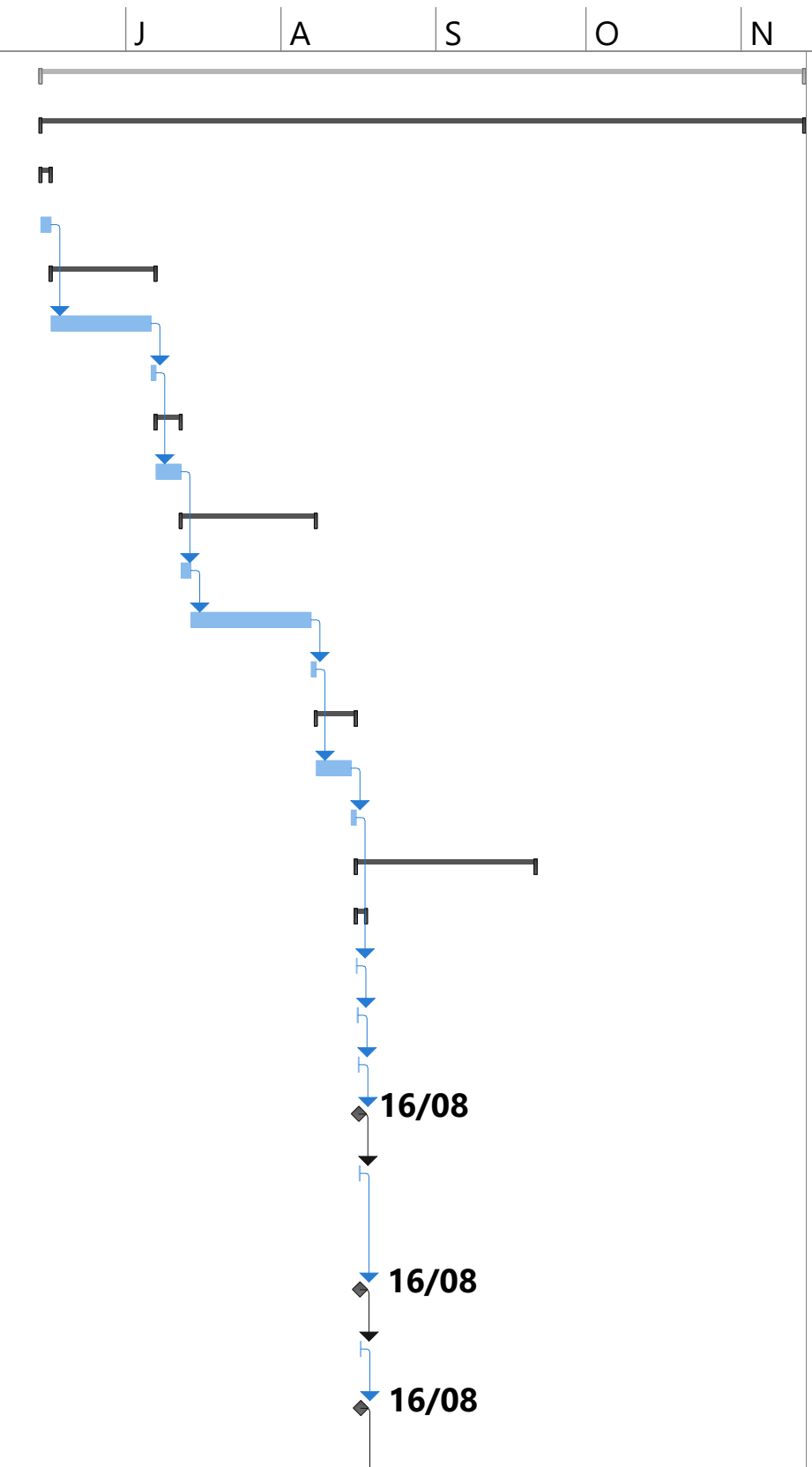
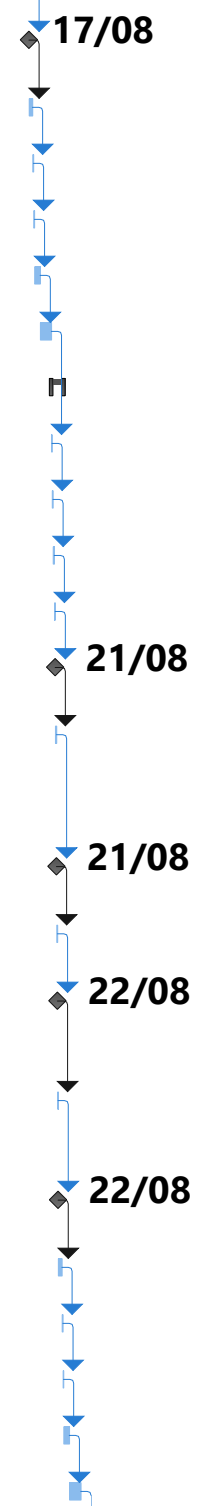


ID	Task Name	Duration	Start	Finish	Predecessor	
0	ULISSE	152.63 days	Fri 14/06/19 00:00	Wed 13/11/19 15:00		J J A S O N
1	SILVER RUN - DELAWARE TO NEW JERSEY	152.63 days	Fri 14/06/19 00:00	Wed 13/11/19 15:00		
2	Transit	2 days	Fri 14/06/19 00:00	Sun 16/06/19 00:00		
3	Transit from Worksite to Mobilisation port	2 days	Fri 14/06/19 00:00	Sun 16/06/19 00:00		
4	Mobilisation for USA Operations	21 days	Sun 16/06/19 00:00	Sun 07/07/19 00:00		
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 00:00	5	
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 00:00		
10	Transit from Shipyard to Semi-sub loading site	2 days	Fri 12/07/19 00:00	Sun 14/07/19 00:00	8	
11	Transportation with semisub (15d @ 10kn, 4d loading/unloading, 5 days conting)	24 days	Sun 14/07/19 00:00	Wed 07/08/19 00:00	10	
12	Transit to Wilmington	1 day	Wed 07/08/19 00:00	Thu 08/08/19 00:00	11	
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 00:00	12	
15	Transit from Wilmington to Delaware Landing Site	1 day	Thu 15/08/19 00:00	Fri 16/08/19 00:00	14	
16	Pre Lay Jetting Run Operations (PLJR)	35.94 days	Fri 16/08/19 00:00	Fri 20/09/19 22:30		
17	Pre Lay Run 1st Cable	2.06 days	Fri 16/08/19 00:00	Sun 18/08/19 01:30		
18	Set up anchor spread	4 hrs	Fri 16/08/19 00:00	Fri 16/08/19 04:00	15	
19	Build VI	6 hrs	Fri 16/08/19 04:00	Fri 16/08/19 10:00	18	
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	
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	
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	
24	PLJR 476m @150m/hr (NO anchor moves) across the Navigation Channel to HOLD POINT 3. Depth of Water too deep to deploy Spuds.	4 hrs	Fri 16/08/19 19:30	Fri 16/08/19 23:30	23	
25	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	Fri 16/08/19 23:30	Fri 16/08/19 23:30	24	



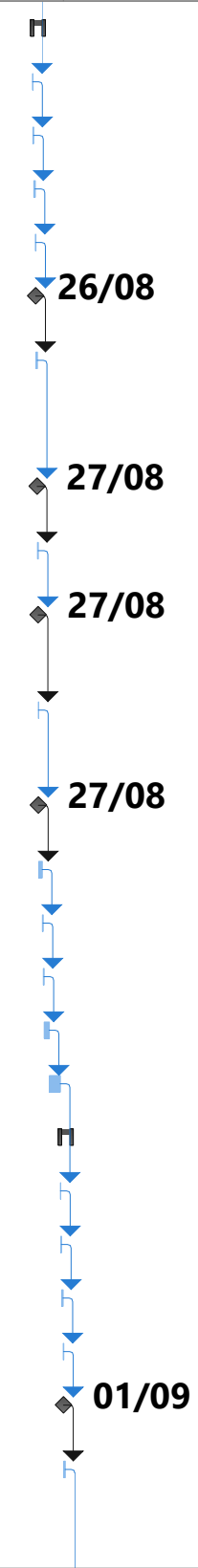
Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J	J	A	S	O	N
26	PLJR 190m @100m/hr (FWD anchor moves) up to Navigation 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	2 hrs	Fri 16/08/19 23:30	Sat 17/08/19 01:30	25						
27	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Sat 17/08/19 01:30	Sat 17/08/19 01:30	26						
28	PLJR 1192m @75m/hr (including anchor moves)	16 hrs	Sat 17/08/19 01:30	Sat 17/08/19 17:30	27						
29	Partially Dismantle VI	4 hrs	Sat 17/08/19 17:30	Sat 17/08/19 21:30	28						
30	Pick up anchors, connect tow and clear	4 hrs	Sat 17/08/19 21:30	Sun 18/08/19 01:30	29						
31	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Sun 18/08/19 01:30	Mon 19/08/19 01:30	30						
32	Contingency for Obstruction Removal (if required)	2 days	Mon 19/08/19 01:30	Wed 21/08/19 01:30	31						
33	Pre Lay Run 2nd Cable	2.15 days	Wed 21/08/19 01:30	Fri 23/08/19 05:00							
34	Transit from NJ Site to Delaware Landing Site	2 hrs	Wed 21/08/19 01:30	Wed 21/08/19 03:30	32						
35	Set up anchor spread	4 hrs	Wed 21/08/19 03:30	Wed 21/08/19 07:30	34						
36	Build VI	6 hrs	Wed 21/08/19 07:30	Wed 21/08/19 13:30	35						
37	PLJR 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Wed 21/08/19 13:30	Wed 21/08/19 17:00	36						
38	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Wed 21/08/19 17:00	Wed 21/08/19 17:00	37						
39	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	Wed 21/08/19 17:00	Wed 21/08/19 23:00	38						
40	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Wed 21/08/19 23:00	Wed 21/08/19 23:00	39						
41	PLJR 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 21/08/19 23:00	Thu 22/08/19 03:00	40						
42	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	Thu 22/08/19 03:00	Thu 22/08/19 03:00	41						
43	PLJR 190m @100m/hr (FWD anchor moves) up to Navigation 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	2 hrs	Thu 22/08/19 03:00	Thu 22/08/19 05:00	42						
44	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Thu 22/08/19 05:00	Thu 22/08/19 05:00	43						
45	PLJR 1192m @75m/hr (including anchor moves)	16 hrs	Thu 22/08/19 05:00	Thu 22/08/19 21:00	44						
46	Partially Dismantle VI	4 hrs	Thu 22/08/19 21:00	Fri 23/08/19 01:00	45						
47	Pick up anchors, connect tow and clear	4 hrs	Fri 23/08/19 01:00	Fri 23/08/19 05:00	46						
48	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Fri 23/08/19 05:00	Sat 24/08/19 05:00	47						
49	Contingency for Obstruction Removal (if required)	2 days	Sat 24/08/19 05:00	Mon 26/08/19 05:00	48						



Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

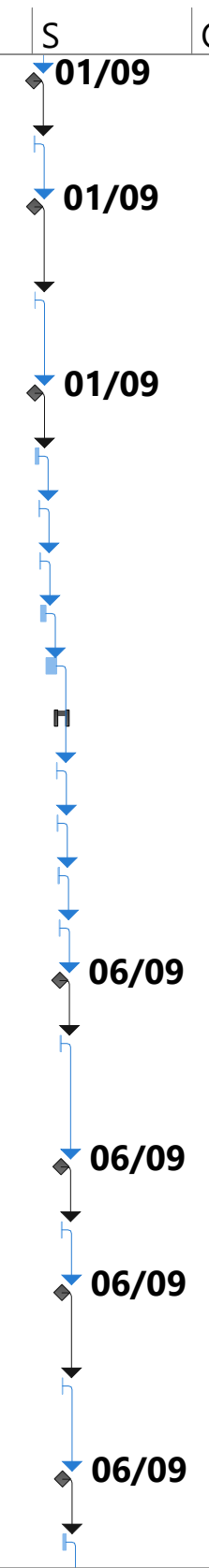
ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N					
50	Pre Lay Run 3rd Cable	2.15 days	Mon 26/08/19 05:00	Wed 28/08/19 08:30							
51	Transit from NJ Site to Delaware Landing Site	2 hrs	Mon 26/08/19 05:00	Mon 26/08/19 07:00	49						
52	Set up anchor spread	4 hrs	Mon 26/08/19 07:00	Mon 26/08/19 11:00	51						
53	Build VI	6 hrs	Mon 26/08/19 11:00	Mon 26/08/19 17:00	52						
54	PLJR 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Mon 26/08/19 17:00	Mon 26/08/19 20:30	53						
55	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Mon 26/08/19 20:30	Mon 26/08/19 20:30	54						
56	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	Mon 26/08/19 20:30	Tue 27/08/19 02:30	55						
57	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Tue 27/08/19 02:30	Tue 27/08/19 02:30	56						
58	PLJR 476m @150m/hr (NO anchor moves) across the Navigation Channel to HOLD POINT 3. Depth of Water too deep to deploy Spuds.	4 hrs	Tue 27/08/19 02:30	Tue 27/08/19 06:30	57						
59	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	Tue 27/08/19 06:30	Tue 27/08/19 06:30	58						
60	PLJR 190m @100m/hr (FWD anchor moves) up to Navigation 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	Tue 27/08/19 06:30	Tue 27/08/19 08:30	59						
61	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Tue 27/08/19 08:30	Tue 27/08/19 08:30	60						
62	PLJR 1192m @75m/hr (including anchor moves)	16 hrs	Tue 27/08/19 08:30	Wed 28/08/19 00:30	61						
63	Partially Dismantle VI	4 hrs	Wed 28/08/19 00:30	Wed 28/08/19 04:30	62						
64	Pick up anchors, connect tow and clear	4 hrs	Wed 28/08/19 04:30	Wed 28/08/19 08:30	63						
65	Contingency for crossing Navigation Channel due to traffic and/or night time restrictions	1 day	Wed 28/08/19 08:30	Thu 29/08/19 08:30	64						
66	Contingency for Obstruction Removal (if required)	2 days	Thu 29/08/19 08:30	Sat 31/08/19 08:30	65						
67	Pre Lay Run 4th Cable	2.15 days	Sat 31/08/19 08:30	Mon 02/09/19 12:00							
68	Transit from NJ Site to Delaware 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	Build VI	6 hrs	Sat 31/08/19 14:30	Sat 31/08/19 20:30	69						
71	PLJR 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Sat 31/08/19 20:30	Sun 01/09/19 00:00	70						
72	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Sun 01/09/19 00:00	Sun 01/09/19 00:00	71						
73	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	Sun 01/09/19 00:00	Sun 01/09/19 06:00	72						



Project: ULISSE
Date: Tue 21/05/19 23:06

Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

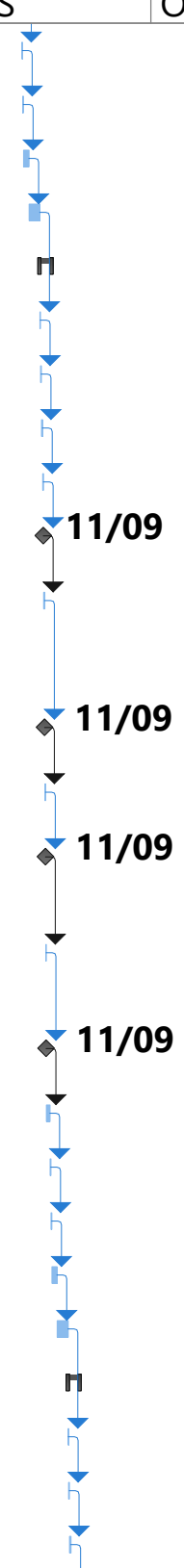
ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N						
74	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Sun 01/09/19 06:00	Sun 01/09/19 06:00	73							
75	PLJR 476m @150m/hr (NO anchor moves) across the Navigation Channel to HOLD POINT 3. Depth of Water too deep to deploy Spuds.	4 hrs	Sun 01/09/19 06:00	Sun 01/09/19 10:00	74							
76	Hold Point 3 - Barge clear at East edge of Navigation Channel. Spuds can be deployed and AFT anchor wires slacked to seabed if required to allow vessels to pass (1 hour notice required)	0 days	Sun 01/09/19 10:00	Sun 01/09/19 10:00	75							
77	PLJR 190m @100m/hr (FWD anchor moves) up to Navigation Channel to HOLD POINT 4. During this skid pattern Spuds can be deployed and AFT anchor wires slacked to seabed if required to allow vessels to pass (1 hour notice required)	2 hrs	Sun 01/09/19 10:00	Sun 01/09/19 12:00	76							
78	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Sun 01/09/19 12:00	Sun 01/09/19 12:00	77							
79	PLJR 1192m @75m/hr (including anchor moves)	16 hrs	Sun 01/09/19 12:00	Mon 02/09/19 04:00	78							
80	Partially Dismantle VI	4 hrs	Mon 02/09/19 04:00	Mon 02/09/19 08:00	79							
81	Pick up anchors, connect tow and clear	4 hrs	Mon 02/09/19 08:00	Mon 02/09/19 12:00	80							
82	Contingency for crossing Navigation Channel due to traffic and/or night time restrictions	1 day	Mon 02/09/19 12:00	Tue 03/09/19 12:00	81							
83	Contingency for Obstruction Removal (if required)	2 days	Tue 03/09/19 12:00	Thu 05/09/19 12:00	82							
84	Pre Lay Run 5th Cable	2.15 days	Thu 05/09/19 12:00	Sat 07/09/19 15:30								
85	Transit from NJ Site to Delaware Landing Site	2 hrs	Thu 05/09/19 12:00	Thu 05/09/19 14:00	83							
86	Set up anchor spread	4 hrs	Thu 05/09/19 14:00	Thu 05/09/19 18:00	85							
87	Build VI	6 hrs	Thu 05/09/19 18:00	Fri 06/09/19 00:00	86							
88	PLJR 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Fri 06/09/19 00:00	Fri 06/09/19 03:30	87							
89	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Fri 06/09/19 03:30	Fri 06/09/19 03:30	88							
90	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 slacked to seabed if required to allow vessels to pass (1 hour notice required)	6 hrs	Fri 06/09/19 03:30	Fri 06/09/19 09:30	89							
91	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Fri 06/09/19 09:30	Fri 06/09/19 09:30	90							
92	PLJR 476m @150m/hr (NO anchor moves) across the Navigation Channel to HOLD POINT 3. Depth of Water too deep to deploy Spuds.	4 hrs	Fri 06/09/19 09:30	Fri 06/09/19 13:30	91							
93	Hold Point 3 - Barge clear at East edge of Navigation Channel. Spuds can be deployed and AFT anchor wires slacked to seabed if required to allow vessels to pass (1 hour notice required)	0 days	Fri 06/09/19 13:30	Fri 06/09/19 13:30	92							
94	PLJR 190m @100m/hr (FWD anchor moves) up to Navigation Channel to HOLD POINT 4. During this skid pattern Spuds can be deployed and AFT anchor wires slacked to seabed if required to allow vessels to pass (1 hour notice required)	2 hrs	Fri 06/09/19 13:30	Fri 06/09/19 15:30	93							
95	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Fri 06/09/19 15:30	Fri 06/09/19 15:30	94							
96	PLJR 1192m @75m/hr (including anchor moves)	16 hrs	Fri 06/09/19 15:30	Sat 07/09/19 07:30	95							



Project: ULISSE
Date: Tue 21/05/19 23:06

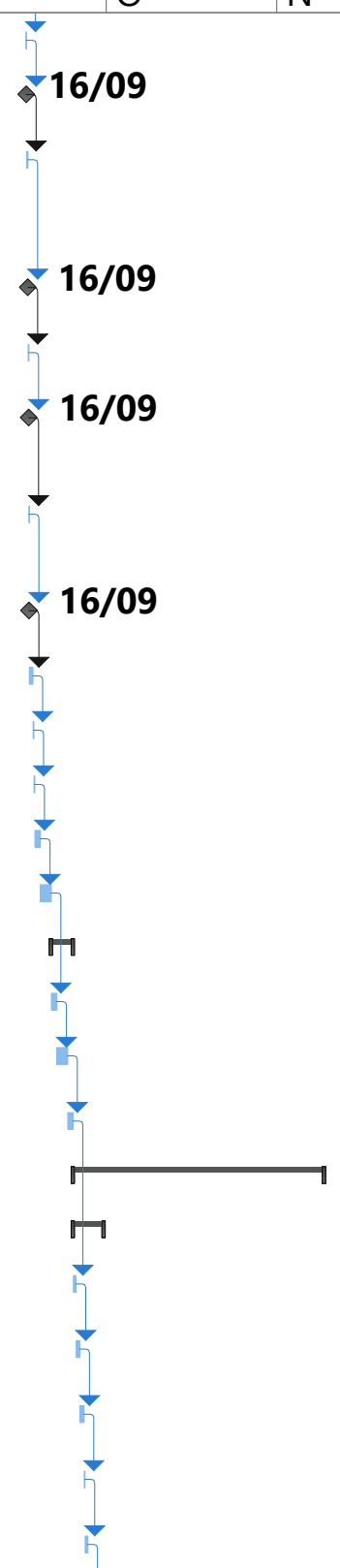
Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N					
97	Partially Dismantle VI	4 hrs	Sat 07/09/19 07:30	Sat 07/09/19 11:30	96						
98	Pick up anchors, connect tow and clear	4 hrs	Sat 07/09/19 11:30	Sat 07/09/19 15:30	97						
99	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Sat 07/09/19 15:30	Sun 08/09/19 15:30	98						
100	Contingency for Obstruction Removal (if required)	2 days	Sun 08/09/19 15:30	Tue 10/09/19 15:30	99						
101	Pre Lay Run 6th Cable	2.15 days	Tue 10/09/19 15:30	Thu 12/09/19 19:00							
102	Transit from NJ Site to Delaware Landing Site	2 hrs	Tue 10/09/19 15:30	Tue 10/09/19 17:30	100						
103	Set up anchor spread	4 hrs	Tue 10/09/19 17:30	Tue 10/09/19 21:30	102						
104	Build VI	6 hrs	Tue 10/09/19 21:30	Wed 11/09/19 03:30	103						
105	PLJR 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Wed 11/09/19 03:30	Wed 11/09/19 07:00	104						
106	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Wed 11/09/19 07:00	Wed 11/09/19 07:00	105						
107	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	Wed 11/09/19 07:00	Wed 11/09/19 13:00	106						
108	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Wed 11/09/19 13:00	Wed 11/09/19 13:00	107						
109	PLJR 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 11/09/19 13:00	Wed 11/09/19 17:00	108						
110	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 11/09/19 17:00	Wed 11/09/19 17:00	109						
111	PLJR 190m @100m/hr (FWD anchor moves) up to Navigation 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	2 hrs	Wed 11/09/19 17:00	Wed 11/09/19 19:00	110						
112	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Wed 11/09/19 19:00	Wed 11/09/19 19:00	111						
113	PLJR 1192m @75m/hr (including anchor moves)	16 hrs	Wed 11/09/19 19:00	Thu 12/09/19 11:00	112						
114	Partially Dismantle VI	4 hrs	Thu 12/09/19 11:00	Thu 12/09/19 15:00	113						
115	Pick up anchors, connect tow and clear	4 hrs	Thu 12/09/19 15:00	Thu 12/09/19 19:00	114						
116	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Thu 12/09/19 19:00	Fri 13/09/19 19:00	115						
117	Contingency for Obstruction Removal (if required)	2 days	Fri 13/09/19 19:00	Sun 15/09/19 19:00	116						
118	Pre Lay Run 7th Cable	2.15 days	Sun 15/09/19 19:00	Tue 17/09/19 22:30							
119	Transit from NJ Site to Delaware Landing Site	2 hrs	Sun 15/09/19 19:00	Sun 15/09/19 21:00	117						
120	Set up anchor spread	4 hrs	Sun 15/09/19 21:00	Mon 16/09/19 01:00	119						
121	Build VI	6 hrs	Mon 16/09/19 01:00	Mon 16/09/19 07:00	120						



Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

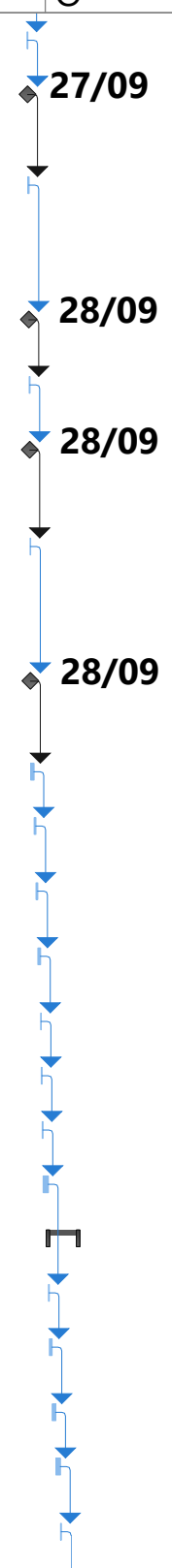
ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N						
122	PLJR 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Mon 16/09/19 07:00	Mon 16/09/19 10:30	121							
123	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Mon 16/09/19 10:30	Mon 16/09/19 10:30	122							16/09
124	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	Mon 16/09/19 10:30	Mon 16/09/19 16:30	123							
125	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Mon 16/09/19 16:30	Mon 16/09/19 16:30	124							16/09
126	PLJR 476m @150m/hr (NO anchor moves) across the Navigation Channel to HOLD POINT 3. Depth of Water too deep to deploy Spuds.	4 hrs	Mon 16/09/19 16:30	Mon 16/09/19 20:30	125							
127	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	Mon 16/09/19 20:30	Mon 16/09/19 20:30	126							16/09
128	PLJR 190m @100m/hr (FWD anchor moves) up to Navigation 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	Mon 16/09/19 20:30	Mon 16/09/19 22:30	127							
129	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Mon 16/09/19 22:30	Mon 16/09/19 22:30	128							16/09
130	PLJR 1192m @75m/hr (including anchor moves)	16 hrs	Mon 16/09/19 22:30	Tue 17/09/19 14:30	129							
131	Partially Dismantle VI	4 hrs	Tue 17/09/19 14:30	Tue 17/09/19 18:30	130							
132	Pick up anchors, connect tow and clear	4 hrs	Tue 17/09/19 18:30	Tue 17/09/19 22:30	131							
133	Contingency for crossing Navigation Channel due to traffic and/or night time restrictions	1 day	Tue 17/09/19 22:30	Wed 18/09/19 22:30	132							
134	Contingency for Obstruction Removal (if required)	2 days	Wed 18/09/19 22:30	Fri 20/09/19 22:30	133							
135	Port Call	4 days	Fri 20/09/19 22:30	Tue 24/09/19 22:30								
136	Transit from Delaware Landing Site to Wilmington	1 day	Fri 20/09/19 22:30	Sat 21/09/19 22:30	134							
137	De-mobilise Vertical Injector (VI 320) and mobilise Vertical Injector (VI 225). Load stores and fuel as required.	2 days	Sat 21/09/19 22:30	Mon 23/09/19 22:30	136							
138	Transit from Wilmington to Delaware Landing Site	1 day	Mon 23/09/19 22:30	Tue 24/09/19 22:30	137							
139	Cable Installation	45.69 days	Tue 24/09/19 22:30	Sat 09/11/19 15:00								
140	1st Cable Installation	5.56 days	Tue 24/09/19 22:30	Mon 30/09/19 12:00								
141	CLB Set up anchor spread, move into position, SPUD down and recover nearshore anchor wires.	12 hrs	Tue 24/09/19 22:30	Wed 25/09/19 10:30	138							
142	Power Cable & FO Cable Pull-in Operations (Bundled) (approx. 1300m), including cable hang off attachments	16 hrs	Wed 25/09/19 10:30	Thu 26/09/19 02:30	141							
143	Intermediate Barge surface lay to CLB @ 50m/hr (including spudding down and anchor line moves) (approx. 1200m).	20 hrs	Thu 26/09/19 02:30	Thu 26/09/19 22:30	142							
144	Unload cable bight from Intermediate Barge. (CLB transfer cable from chute to VI Quadrant and IB rig 3-leg lift).	4 hrs	Thu 26/09/19 22:30	Fri 27/09/19 02:30	143							
145	Build VI and load Cable. Divers to remove final floats on cable.	12 hrs	Fri 27/09/19 02:30	Fri 27/09/19 14:30	144							



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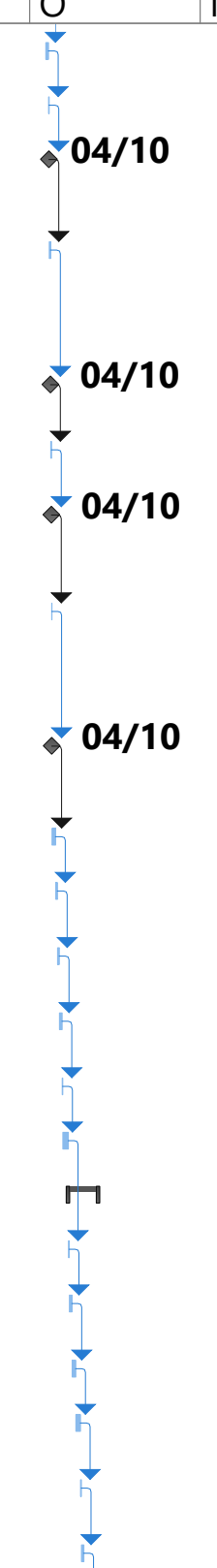
Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N						
146	Cable Installation 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Fri 27/09/19 14:30	Fri 27/09/19 18:00	145							
147	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Fri 27/09/19 18:00	Fri 27/09/19 18:00	146							27/09
148	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	Fri 27/09/19 18:00	Sat 28/09/19 00:00	147							
149	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Sat 28/09/19 00:00	Sat 28/09/19 00:00	148							28/09
150	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	Sat 28/09/19 00:00	Sat 28/09/19 04:00	149							28/09
151	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	Sat 28/09/19 04:00	Sat 28/09/19 04:00	150							28/09
152	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	Sat 28/09/19 04:00	Sat 28/09/19 06:00	151							
153	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Sat 28/09/19 06:00	Sat 28/09/19 06:00	152							28/09
154	Cable Installation 1192m @75m/hr (including anchor moves)	16 hrs	Sat 28/09/19 06:00	Sat 28/09/19 22:00	153							
155	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	Sat 28/09/19 22:00	Sun 29/09/19 06:00	154							
156	Attach floats to cable and set up for Omega Operation (Turn barge 90 degree). Run shore winch line out to Barge.	8 hrs	Sun 29/09/19 06:00	Sun 29/09/19 14:00	155							
157	2nd end Omega Float and Power Cable pull in operation. Support Craft to manage Omega bight of cable.	12 hrs	Sun 29/09/19 14:00	Mon 30/09/19 02:00	156							
158	FO Cable Turnover onboard Barge. Re-run shore winch line out to Barge.	2 hrs	Mon 30/09/19 02:00	Mon 30/09/19 04:00	157							
159	FO Cable Direct Pull-in	4 hrs	Mon 30/09/19 04:00	Mon 30/09/19 08:00	158							
160	Pick up anchors, connect tow and clear	4 hrs	Mon 30/09/19 08:00	Mon 30/09/19 12:00	159							
161	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Mon 30/09/19 12:00	Tue 01/10/19 12:00	160							
162	2nd Cable Installation	5.48 days	Tue 01/10/19 12:00	Sun 06/10/19 23:30								
163	Transit from NJ Landing Site to Delaware Landing Site	4 hrs	Tue 01/10/19 12:00	Tue 01/10/19 16:00	161							
164	CLB Set up anchor spread, move into position, SPUD down and recover nearshore anchor wires.	12 hrs	Tue 01/10/19 16:00	Wed 02/10/19 04:00	163							
165	Power Cable Pull-in Operations (approx. 1300m), including cable hang off att	16 hrs	Wed 02/10/19 04:00	Wed 02/10/19 20:00	164							
166	Intermediate Barge surface lay to CLB @ 50m/hr (including spudding down and anchor line moves) (approx. 1200m).	20 hrs	Wed 02/10/19 20:00	Thu 03/10/19 16:00	165							
167	Unload cable bight from Intermediate Barge. (CLB transfer cable from chute to VI Quadrant and IB rig 3-leg lift).	4 hrs	Thu 03/10/19 16:00	Thu 03/10/19 20:00	166							



Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

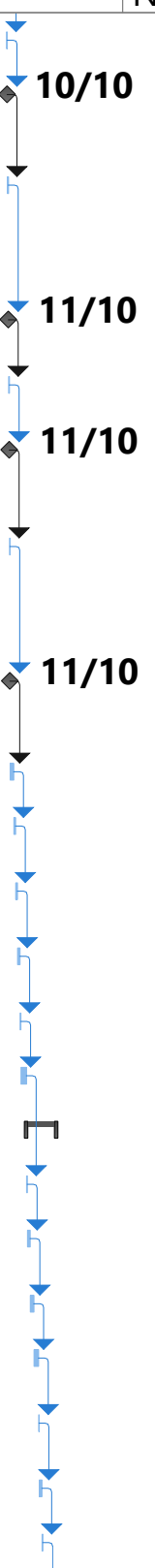
ID	Task Name	Duration	Start	Finish	Predecessor	J	J	A	S	O	N
168	Build VI and load Cable. Divers to remove final floats on cable.	12 hrs	Thu 03/10/19 20:00	Fri 04/10/19 08:00	167						
169	Cable Installation 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Fri 04/10/19 08:00	Fri 04/10/19 11:30	168						
170	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Fri 04/10/19 11:30	Fri 04/10/19 11:30	169					04/10	
171	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 slacked to seabed if required to allow vessels to pass (1 hour notice required)	6 hrs	Fri 04/10/19 11:30	Fri 04/10/19 17:30	170						
172	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Fri 04/10/19 17:30	Fri 04/10/19 17:30	171					04/10	
173	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	Fri 04/10/19 17:30	Fri 04/10/19 21:30	172						
174	Hold Point 3 - Barge clear at East edge of Navigation Channel. Spuds can be deployed and AFT anchor wires slacked to seabed if required to allow vessels to pass (1 hour notice required)	0 days	Fri 04/10/19 21:30	Fri 04/10/19 21:30	173					04/10	
175	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 slacked to seabed if required to allow vessels to pass (1 hour notice required)	2 hrs	Fri 04/10/19 21:30	Fri 04/10/19 23:30	174						
176	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Fri 04/10/19 23:30	Fri 04/10/19 23:30	175					04/10	
177	Cable Installation 1192m @75m/hr (including anchor moves)	16 hrs	Fri 04/10/19 23:30	Sat 05/10/19 15:30	176						
178	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	Sat 05/10/19 15:30	Sat 05/10/19 23:30	177						
179	Attach floats to cable and set up for Omega Operation (Turn barge 90 degree). Run shore winch line out to Barge.	8 hrs	Sat 05/10/19 23:30	Sun 06/10/19 07:30	178						
180	2nd end Omega Float and Power Cable pull in operation. Support Craft to manage Omega bight of cable.	12 hrs	Sun 06/10/19 07:30	Sun 06/10/19 19:30	179						
181	Pick up anchors, connect tow and clear	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							
184	Transit from NJ Landing Site to Delaware Landing Site	4 hrs	Mon 07/10/19 23:30	Tue 08/10/19 03:30	182						
185	CLB Set up anchor spread, move into position, SPUD down and recover nearshore anchor wires.	12 hrs	Tue 08/10/19 03:30	Tue 08/10/19 15:30	184						
186	Power Cable Pull-in Operations (approx. 1300m), including cable hang off att	16 hrs	Tue 08/10/19 15:30	Wed 09/10/19 07:30	185						
187	Intermediate Barge surface lay to CLB @ 50m/hr (including spudding down and anchor line moves) (approx. 1200m).	20 hrs	Wed 09/10/19 07:30	Thu 10/10/19 03:30	186						
188	Unload cable bight from lintermediate Barge. (CLB transfer cable from chute to VI Quadrant and IB rig 3-leg lift).	4 hrs	Thu 10/10/19 03:30	Thu 10/10/19 07:30	187						
189	Build VI and load Cable. Divers to remove final floats on cable.	12 hrs	Thu 10/10/19 07:30	Thu 10/10/19 19:30	188						



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Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J	J	A	S	O	N
190	Cable Installation 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Thu 10/10/19 19:30	Thu 10/10/19 23:00	189						
191	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Thu 10/10/19 23:00	Thu 10/10/19 23:00	190					10/10	
192	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	Thu 10/10/19 23:00	Fri 11/10/19 05:00	191						
193	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Fri 11/10/19 05:00	Fri 11/10/19 05:00	192					11/10	
194	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	Fri 11/10/19 05:00	Fri 11/10/19 09:00	193						
195	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	Fri 11/10/19 09:00	Fri 11/10/19 09:00	194					11/10	
196	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	Fri 11/10/19 09:00	Fri 11/10/19 11:00	195						
197	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Fri 11/10/19 11:00	Fri 11/10/19 11:00	196					11/10	
198	Cable Installation 1192m @75m/hr (including anchor moves)	16 hrs	Fri 11/10/19 11:00	Sat 12/10/19 03:00	197						
199	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	Sat 12/10/19 03:00	Sat 12/10/19 11:00	198						
200	Attach floats to cable and set up for Omega Operation (Turn barge 90 degree). Run shore winch line out to Barge.	8 hrs	Sat 12/10/19 11:00	Sat 12/10/19 19:00	199						
201	2nd end Omega Float and Power Cable pull in operation. Support Craft to manage Omega bight of cable.	12 hrs	Sat 12/10/19 19:00	Sun 13/10/19 07:00	200						
202	Pick up anchors, connect tow and clear	4 hrs	Sun 13/10/19 07:00	Sun 13/10/19 11:00	201						
203	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Sun 13/10/19 11:00	Mon 14/10/19 11:00	202						
204	4th Cable Installation	5.48 days	Mon 14/10/19 11:00	Sat 19/10/19 22:30							
205	Transit from NJ Landing Site to Delaware Landing Site	4 hrs	Mon 14/10/19 11:00	Mon 14/10/19 15:00	203						
206	CLB Set up anchor spread, move into position, SPUD down and recover nearshore anchor wires.	12 hrs	Mon 14/10/19 15:00	Tue 15/10/19 03:00	205						
207	Power Cable Pull-in Operations (approx. 1300m), including cable hang off att	16 hrs	Tue 15/10/19 03:00	Tue 15/10/19 19:00	206						
208	Intermediate Barge surface lay to CLB @ 50m/hr (including spudding down and anchor line moves) (approx. 1200m).	20 hrs	Tue 15/10/19 19:00	Wed 16/10/19 15:00	207						
209	Unload cable bight from Intermediate Barge. (CLB transfer cable from chute to VI Quadrant and IB rig 3-leg lift).	4 hrs	Wed 16/10/19 15:00	Wed 16/10/19 19:00	208						
210	Build VI and load Cable. Divers to remove final floats on cable.	12 hrs	Wed 16/10/19 19:00	Thu 17/10/19 07:00	209						
211	Cable Installation 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Thu 17/10/19 07:00	Thu 17/10/19 10:30	210						



Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N						
212	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Thu 17/10/19 10:30	Thu 17/10/19 10:30	211							17/10
213	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 slacked to seabed if required to allow vessels to pass (1 hour notice required)	6 hrs	Thu 17/10/19 10:30	Thu 17/10/19 16:30	212							17/10
214	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Thu 17/10/19 16:30	Thu 17/10/19 16:30	213							17/10
215	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	Thu 17/10/19 16:30	Thu 17/10/19 20:30	214							17/10
216	Hold Point 3 - Barge clear at East edge of Navigation Channel. Spuds can be deployed and AFT anchor wires slacked to seabed if required to allow vessels to pass (1 hour notice required)	0 days	Thu 17/10/19 20:30	Thu 17/10/19 20:30	215							17/10
217	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 slacked to seabed if required to allow vessels to pass (1 hour notice required)	2 hrs	Thu 17/10/19 20:30	Thu 17/10/19 22:30	216							17/10
218	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Thu 17/10/19 22:30	Thu 17/10/19 22:30	217							17/10
219	Cable Installation 1192m @75m/hr (including anchor moves)	16 hrs	Thu 17/10/19 22:30	Fri 18/10/19 14:30	218							
220	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	Fri 18/10/19 14:30	Fri 18/10/19 22:30	219							
221	Attach floats to cable and set up for Omega Operation (Turn barge 90 degree). Run shore winch line out to Barge.	8 hrs	Fri 18/10/19 22:30	Sat 19/10/19 06:30	220							
222	2nd end Omega Float and Power Cable pull in operation. Support Craft to manage Omega bight of cable.	12 hrs	Sat 19/10/19 06:30	Sat 19/10/19 18:30	221							
223	Pick up anchors, connect tow and clear	4 hrs	Sat 19/10/19 18:30	Sat 19/10/19 22:30	222							
224	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Sat 19/10/19 22:30	Sun 20/10/19 22:30	223							
225	5th Cable Installation	5.48 days	Sun 20/10/19 22:30	Sat 26/10/19 10:00								
226	Transit from NJ Landing Site to Delaware Landing Site	4 hrs	Sun 20/10/19 22:30	Mon 21/10/19 02:30	224							
227	CLB Set up anchor spread, move into position, SPUD down and recover nearshore anchor wires.	12 hrs	Mon 21/10/19 02:30	Mon 21/10/19 14:30	226							
228	Power Cable Pull-in Operations (approx. 1300m), including cable hang off att	16 hrs	Mon 21/10/19 14:30	Tue 22/10/19 06:30	227							
229	Intermediate Barge surface lay to CLB @ 50m/hr (including spudding down and anchor line moves) (approx. 1200m).	20 hrs	Tue 22/10/19 06:30	Wed 23/10/19 02:30	228							
230	Unload cable bight from lintermediate Barge. (CLB transfer cable from chute to VI Quadrant and IB rig 3-leg lift).	4 hrs	Wed 23/10/19 02:30	Wed 23/10/19 06:30	229							
231	Build VI and load Cable. Divers to remove final floats on cable.	12 hrs	Wed 23/10/19 06:30	Wed 23/10/19 18:30	230							
232	Cable Installation 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Wed 23/10/19 18:30	Wed 23/10/19 22:00	231							
233	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Wed 23/10/19 22:00	Wed 23/10/19 22:00	232							23/10

Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N						
234	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	Wed 23/10/19 22:00	Thu 24/10/19 04:00	233							
235	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Thu 24/10/19 04:00	Thu 24/10/19 04:00	234							24/10
236	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	Thu 24/10/19 04:00	Thu 24/10/19 08:00	235							24/10
237	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	Thu 24/10/19 08:00	Thu 24/10/19 08:00	236							24/10
238	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	Thu 24/10/19 08:00	Thu 24/10/19 10:00	237							
239	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Thu 24/10/19 10:00	Thu 24/10/19 10:00	238							24/10
240	Cable Installation 1192m @75m/hr (including anchor moves)	16 hrs	Thu 24/10/19 10:00	Fri 25/10/19 02:00	239							
241	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	Fri 25/10/19 02:00	Fri 25/10/19 10:00	240							
242	Attach floats to cable and set up for Omega Operation (Turn barge 90 degree). Run shore winch line out to Barge.	8 hrs	Fri 25/10/19 10:00	Fri 25/10/19 18:00	241							
243	2nd end Omega Float and Power Cable pull in operation. Support Craft to manage Omega bight of cable.	12 hrs	Fri 25/10/19 18:00	Sat 26/10/19 06:00	242							
244	Pick up anchors, connect tow and clear	4 hrs	Sat 26/10/19 06:00	Sat 26/10/19 10:00	243							
245	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Sat 26/10/19 10:00	Sun 27/10/19 10:00	244							
246	6th Cable Installation	5.48 days	Sun 27/10/19 10:00	Fri 01/11/19 21:30								
247	Transit from NJ Landing Site to Delaware Landing Site	4 hrs	Sun 27/10/19 10:00	Sun 27/10/19 14:00	245							
248	CLB Set up anchor spread, move into position, SPUD down and recover nearshore anchor wires.	12 hrs	Sun 27/10/19 14:00	Mon 28/10/19 02:00	247							
249	Power Cable Pull-in Operations (approx. 1300m), including cable hang off att	16 hrs	Mon 28/10/19 02:00	Mon 28/10/19 18:00	248							
250	Intermediate Barge surface lay to CLB @ 50m/hr (including spudding down and anchor line moves) (approx. 1200m).	20 hrs	Mon 28/10/19 18:00	Tue 29/10/19 14:00	249							
251	Unload cable bight from Intermediate Barge. (CLB transfer cable from chute to VI Quadrant and IB rig 3-leg lift).	4 hrs	Tue 29/10/19 14:00	Tue 29/10/19 18:00	250							
252	Build VI and load Cable. Divers to remove final floats on cable.	12 hrs	Tue 29/10/19 18:00	Wed 30/10/19 06:00	251							
253	Cable Installation 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Wed 30/10/19 06:00	Wed 30/10/19 09:30	252							
254	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Wed 30/10/19 09:30	Wed 30/10/19 09:30	253							30/10

Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O N						
255	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	Wed 30/10/19 09:30	Wed 30/10/19 15:30	254							
256	Hold Point 2 - Barge at West edge of Navigation Channel. Anchors re-run to new positions.	0 days	Wed 30/10/19 15:30	Wed 30/10/19 15:30	255							30/10
257	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 30/10/19 15:30	Wed 30/10/19 19:30	256							30/10
258	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 30/10/19 19:30	Wed 30/10/19 19:30	257							30/10
259	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 30/10/19 19:30	Wed 30/10/19 21:30	258							
260	Hold Point 4 - Last anchor cleared from Navigation Channel. Anchors re-run to new positions.	0 days	Wed 30/10/19 21:30	Wed 30/10/19 21:30	259							30/10
261	Cable Installation 1192m @75m/hr (including anchor moves)	16 hrs	Wed 30/10/19 21:30	Thu 31/10/19 13:30	260							
262	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 31/10/19 13:30	Thu 31/10/19 21:30	261							
263	Attach floats to cable and set up for Omega Operation (Turn barge 90 degree). Run shore winch line out to Barge.	8 hrs	Thu 31/10/19 21:30	Fri 01/11/19 05:30	262							
264	2nd end Omega Float and Power Cable pull in operation. Support Craft to manage Omega bight of cable.	12 hrs	Fri 01/11/19 05:30	Fri 01/11/19 17:30	263							
265	Pick up anchors, connect tow and clear	4 hrs	Fri 01/11/19 17:30	Fri 01/11/19 21:30	264							
266	Contingency for crossing Navigation Channel due to traffic and/or night time res	1 day	Fri 01/11/19 21:30	Sat 02/11/19 21:30	265							
267	7th Cable Installation	5.73 days	Sat 02/11/19 21:30	Fri 08/11/19 15:00								
268	Transit from NJ Landing Site to Delaware Landing Site	4 hrs	Sat 02/11/19 21:30	Sun 03/11/19 01:30	266							
269	CLB Set up anchor spread, move into position, SPUD down and recover nearshore anchor wires.	12 hrs	Sun 03/11/19 01:30	Sun 03/11/19 13:30	268							
270	Power Cable & FO Cable Pull-in Operations (Bundled) (approx. 1300m), including cable hang off attachments	16 hrs	Sun 03/11/19 13:30	Mon 04/11/19 05:30	269							
271	Intermediate Barge surface lay to CLB @ 50m/hr (including spudding down and anchor line moves) (approx. 1200m).	20 hrs	Mon 04/11/19 05:30	Tue 05/11/19 01:30	270							
272	Unload cable bight from Intermediate Barge. (CLB transfer cable from chute to VI Quadrant and IB rig 3-leg lift).	4 hrs	Tue 05/11/19 01:30	Tue 05/11/19 05:30	271							
273	Build VI and load Cable. Divers to remove final floats on cable.	12 hrs	Tue 05/11/19 05:30	Tue 05/11/19 17:30	272							
274	Cable Installation 519m @150m/hr (NO anchor moves) to HOLD POINT 1.	3.5 hrs	Tue 05/11/19 17:30	Tue 05/11/19 21:00	273							
275	Hold Point 1 - Contact Authorities and gain permission to run anchors across Navigation Channel.	0 days	Tue 05/11/19 21:00	Tue 05/11/19 21:00	274							05/11

Project: ULISSE Date: Tue 21/05/19 23:06	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			

ID	Task Name	Duration	Start	Finish	Predecessor	J J A S O 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						
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						06/11
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						06/11
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						06/11
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						06/11
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						
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	FO Cable Turnover onboard Barge. Re-run shore winch line out to Barge.	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						
288	Pick up anchors, connect tow and clear	4 hrs	Fri 08/11/19 11:00	Fri 08/11/19 15:00	287						
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						
290	Transit	4 days	Sat 09/11/19 15:00	Wed 13/11/19 15:00							
291	Transit to Wilmington	1 day	Sat 09/11/19 15:00	Sun 10/11/19 15:00	289						
292	Local Demob and prepare for Semi-sub transport	3 days	Sun 10/11/19 15:00	Wed 13/11/19 15:00	291						

Project: ULISSE
Date: Tue 21/05/19 23:06

Task		Project Summary		Manual Task		Start-only		Deadline	
Split		Inactive Task		Duration-only		Finish-only		Progress	
Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
Summary		Inactive Summary		Manual Summary		External Milestone			