

ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Timeline																											
							March 2023					April 2023					May 2023					June 2023					July 2023					August 2023		
1		<b>Southern Launch - Rocket Launcher</b>	<b>160 days?</b>	<b>Wed 12/10/22</b>	<b>Wed 15/03/23</b>		[Gantt bar from March 26 to March 28]																											
74		<b>Southern Launch - Rocket Launcher</b>	<b>35.13 days?</b>	<b>Mon 13/03/23</b>	<b>Fri 14/04/23</b>		[Gantt bar from March 26 to April 12]																											
75		<b>Hydroil</b>	<b>64 days?</b>	<b>Mon 12/06/23</b>	<b>Fri 11/08/23</b>		[Gantt bar from May 12 to August 11]																											
76		<b>Installation Mechanical Components</b>	<b>8 days?</b>	<b>Mon 12/06/23</b>	<b>Mon 19/06/23</b>		[Gantt bar from May 12 to May 20]																											
77		Elevation Cylinder Bearings	2 days	Mon 1/05/23	Tue 2/05/23		[Small Gantt bar from May 1 to May 2]																											
78		Energy Chain	2 days	Wed 3/05/23	Thu 4/05/23		[Small Gantt bar from May 3 to May 4]																											
79		Turret Bearing @ Ferretti	2 days	Mon 15/05/23	Tue 16/05/23		[Small Gantt bar from May 15 to May 16]																											
80		Grease lines	2 days	Wed 17/05/23	Thu 18/05/23		[Small Gantt bar from May 17 to May 18]																											
81		Concrete Pad - Install	28 days	Mon 15/05/23	Sat 10/06/23		[Gantt bar from May 15 to June 12]																											
82		Receive Launcher & Assemble (Ferretti)	5 days	Mon 12/06/23	Fri 16/06/23		[Small Gantt bar from June 12 to June 17]																											
83		Turret to frame	2 days	Mon 19/06/23	Tue 20/06/23		[Small Gantt bar from June 19 to June 20]																											
84		Check Torque Bolts	1 day	Wed 21/06/23	Wed 21/06/23		[Small Gantt bar on June 21]																											
85		<b>Installation Hydraulic Components</b>	<b>24 days</b>	<b>Mon 26/06/23</b>	<b>Tue 18/07/23</b>		[Gantt bar from June 26 to July 20]																											
86		Power Unit Mods	12 days	Mon 3/04/23	Thu 13/04/23		[Gantt bar from April 3 to April 13]																											
87		Pipework 1st Frame	5 days	Mon 17/04/23	Fri 21/04/23		[Small Gantt bar from April 17 to April 21]																											
88		Slew Drive	1 day	Mon 26/06/23	Mon 26/06/23		[Small Gantt bar on June 26]																											
89		Elevation Cylinder	1 day	Tue 27/06/23	Tue 27/06/23		[Small Gantt bar on June 27]																											
90		Clamp Cylinders	2 days	Mon 8/05/23	Tue 9/05/23		[Small Gantt bar from May 8 to May 9]																											
91		Latch Cylinder	1 day	Wed 10/05/23	Wed 10/05/23		[Small Gantt bar on May 10]																											
92		Hydraulic Power Unit	2 days	Wed 28/06/23	Thu 29/06/23		[Small Gantt bar from June 28 to June 29]																											
93		Pipework On Structure	13 days	Mon 3/07/23	Fri 14/07/23		[Gantt bar from July 3 to July 14]																											
94		Hydraulic Leak Test / Sign-Off	2 days	Mon 17/07/23	Tue 18/07/23		[Small Gantt bar from July 17 to July 18]																											
95		<b>Installation Electrical Components</b>	<b>5 days</b>	<b>Mon 17/07/23</b>	<b>Fri 21/07/23</b>		[Gantt bar from July 17 to July 21]																											
96		Low Voltage	9 days	Mon 17/07/23	Tue 25/07/23		[Gantt bar from July 17 to July 26]																											
97		PLC	3 days	Wed 26/07/23	Fri 28/07/23		[Small Gantt bar from July 26 to July 28]																											
98		High Voltage	3 days	Mon 31/07/23	Wed 2/08/23		[Small Gantt bar from July 31 to August 2]																											
99		<b>Test &amp; Commission</b>	<b>9 days</b>	<b>Thu 3/08/23</b>	<b>Fri 11/08/23</b>		[Gantt bar from August 3 to August 12]																											
100		Test & Commission In-House	4 days	Thu 3/08/23	Mon 7/08/23		[Small Gantt bar from August 3 to August 7]																											
101		Norton Test & Commission In-House	4 days	Tue 8/08/23	Fri 11/08/23		[Small Gantt bar from August 8 to August 11]																											

Project: J3314 - Schedule & Pro Date: Mon 9/10/23	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			