

## ► Gantt Chart

Overall % Complete	Total Planned Duration	Total Actual Duration	Total Baseline Duration
29%	312 days	90 days	0 days

## ▼ Baselining Controls &amp; Info

[Set Baseline](#) [Reset Baseline](#) [Download Baseline Report](#) (Baselining: captures current planned dates as project baseline for Oceanic Shipyards Pvt Ltd)

Current Baseline Status: **Active** Baseline Date: 2024-06-15 09:30 UTC Set By: Eric Cheng (Lead PM, Oceanic Shipyards Pvt Ltd) Company: Oceanic Shipyards Pvt Ltd

Baseline History: Baseline #3 (2024-06-15 by Eric Cheng) (Select to view previous baselines)

## Baseline Audit Trail:

#	Date	Changed By	Change Type	Reason	Impact	Stakeholder Comments	Approved By
3	2024-06-15	Eric Cheng	Major Scope Change	Stakeholder re-approval after scope change	+5 days	"Scope change accepted, risk mitigated" - S. Rao	Subash Chandran
2	2024-06-01	Subash Chandran	Delay	Material delivery delay	+2 days	"Supplier notified, contingency used" - J. Mathews	Eric Cheng
1	2024-05-20	John Mathews	Initial Baseline	Project kickoff	N/A	"Ready to start" - S. Rao	Subash Chandran

## Baseline Change Request (Mock Form):

Change Type: Major Scope Change Reason for Change: (Demo only) Impact: +5 days to schedule Requested By: Eric Cheng Approver: Subash Chandran Submit Change Request

(Change requests require formal approval, impact analysis, and audit logging)

## Stakeholder Notification Log (Mock):

Date	Stakeholder	Role	Notification Type	Comments
2024-06-15	S. Rao	Owner Rep	Baseline Change	Scope change accepted
2024-06-01	J. Mathews	Procurement Lead	Delay Notification	Supplier contingency used

## PMP Baselining &amp; Change Control Notes:

- Baseline Management: Approved reference for scope, schedule, and cost.
- Change Impact Analysis: Every change includes schedule/cost/risk review.
- Audit Trail: All baseline changes logged for traceability.
- Stakeholder Communication: Must be documented and shared.
- Lessons Learned: Each change reviewed for improvements.

## Mock Baseline Values:

Stage	Baseline Start	Baseline End	Duration
Contract Review	2024-06-15	2024-06-20	6 days
Hull Design	2024-06-21	2024-07-10	20 days
Material Procurement	2024-07-17	2024-07-25	9 days

## Baseline Comparison (Mock):

Stage	Baseline End	Current Planned End	Deviation
Material Procurement	2024-07-25	2024-07-25	On Baseline
Panel Line	2024-08-25	2024-08-27	+2 days delay
Grand Block	2024-10-02	2024-10-01	-1 day early

(Summary: 1 stage delayed, 2 stages on/ahead)

## Baseline Lessons Learned (Mock):

- Early stakeholder engagement reduced changes.
- Supplier contingency minimized delays.
- Scope changes need risk review + owner sign-off.
- Audit trail improved transparency.

## Deviation Highlight:

- Orange border = delayed vs baseline
- Green border = ahead of baseline
- No border = on baseline

#	Stage	Description	Planned Start	Planned End	Actual Start	Actual End	Baseline Start	Baseline End	Planned Duration	Actual Duration	Baseline Duration	Status	Progress	Comments
<b>PHASE 1: DESIGN &amp; PREPARATION</b>														
1	Contract Review & Specifications	PHASE 1: DESIGN & PREPARATION Hull Design & Engineering	► Show 06/15/2024	06/20/2024	06/15/2024	06/19/2024	mm/dd/yyyy	mm/dd/yyyy	6 days	5 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	Contract approved
2	Hull Design & Engineering	PHASE 1: DESIGN & PREPARATION Structural Analysis & FEA	► Show 06/21/2024	07/10/2024	06/21/2024	07/09/2024	mm/dd/yyyy	mm/dd/yyyy	20 days	19 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	Approved by class
3	Structural Analysis & FEA	PHASE 1: DESIGN & PREPARATION Production Engineering	► Show 07/01/2024	07/08/2024	07/01/2024	07/08/2024	mm/dd/yyyy	mm/dd/yyyy	8 days	8 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	Analysis complete
4	Production Engineering	PHASE 1: DESIGN & PREPARATION Material Take-Off (MTO)	► Show 07/11/2024	07/18/2024	07/11/2024	07/17/2024	mm/dd/yyyy	mm/dd/yyyy	8 days	7 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	WPS approved
5	Material Take-Off (MTO)	PHASE 1: DESIGN & PREPARATION Material Procurement	► Show 07/12/2024	07/16/2024	07/12/2024	07/16/2024	mm/dd/yyyy	mm/dd/yyyy	5 days	5 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	BOM finalized
6	Material Procurement	PHASE 1: DESIGN & PREPARATION Material Inspection & Testing	► Show 07/17/2024	07/25/2024	07/17/2024	07/26/2024	mm/dd/yyyy	mm/dd/yyyy	9 days	10 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	1 day delay on steel delivery
7	Material Inspection & Testing	PHASE 1: DESIGN & PREPARATION Material Storage & Handling	► Show 07/26/2024	07/28/2024	07/26/2024	07/28/2024	mm/dd/yyyy	mm/dd/yyyy	3 days	3 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	All materials certified
8	Material Storage & Handling	PHASE 1: DESIGN & PREPARATION PHASE 2: FABRICATION PREPARATION	► Show 07/29/2024	07/30/2024	07/29/2024	07/30/2024	mm/dd/yyyy	mm/dd/yyyy	2 days	2 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	Warehouse organized
<b>PHASE 2: FABRICATION PREPARATION</b>														
10	Workshop Preparation	PHASE 2: FABRICATION PREPARATION Welding Procedure Qualification	► Show 07/31/2024	08/02/2024	07/31/2024	08/02/2024	mm/dd/yyyy	mm/dd/yyyy	3 days	3 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	All equipment ready
11	Welding Procedure Qualification	PHASE 2: FABRICATION PREPARATION Quality Plan Development	► Show 08/01/2024	08/03/2024	08/01/2024	08/03/2024	mm/dd/yyyy	mm/dd/yyyy	3 days	3 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	All welders qualified
12	Quality Plan Development	PHASE 2: FABRICATION PREPARATION Welding Procedure Qualification	► Show 08/02/2024	08/04/2024	08/02/2024	08/04/2024	mm/dd/yyyy	mm/dd/yyyy	3 days	3 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	QA plan approved
<b>PHASE 3: MATERIAL PREPARATION</b>														
14	Plate Cutting & Shaping	PHASE 3: MATERIAL PREPARATION Profile Cutting & Preparation	► Show 08/05/2024	08/12/2024	08/05/2024	08/13/2024	mm/dd/yyyy	mm/dd/yyyy	8 days	9 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	Minor delay on complex shapes
15	Profile Cutting & Preparation	PHASE 3: MATERIAL PREPARATION Edge Preparation	► Show 08/06/2024	08/11/2024	08/06/2024	08/12/2024	mm/dd/yyyy	mm/dd/yyyy	6 days	7 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	Profiles ready
16	Edge Preparation	PHASE 3: MATERIAL PREPARATION Marking & Identification	► Show 08/13/2024	08/15/2024	08/13/2024	08/15/2024	mm/dd/yyyy	mm/dd/yyyy	3 days	3 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	Edge prep complete
17	Marking & Identification	PHASE 3: MATERIAL PREPARATION Edge Preparation	► Show 08/14/2024	08/16/2024	08/14/2024	08/16/2024	mm/dd/yyyy	mm/dd/yyyy	3 days	3 days		Completed	<div style="width: 100%;"><div style="width: 100%;">100%</div></div>	All parts marked
<b>PHASE 4: SUB-ASSEMBLY</b>														
19	Panel Line Sub-Assembly	PHASE 4: SUB-ASSEMBLY Curved Panel Fabrication	► Show 08/17/2024	08/25/2024	08/17/2024	08/22/2024	mm/dd/yyyy	mm/dd/yyyy	9 days			In Progress	<div style="width: 75%;"><div style="width: 75%;">75%</div></div>	Panel 3 Blocked
20	Curved Panel Fabrication	PHASE 4: SUB-ASSEMBLY Frame Sub-Assembly	► Show 08/20/2024	08/24/2024	08/20/2024	08/22/2024	mm/dd/yyyy	mm/dd/yyyy	5 days			In Progress	<div style="width: 60%;"><div style="width: 60%;">60%</div></div>	Complex curves taking longer
21	Frame Sub-Assembly	PHASE 4: SUB-ASSEMBLY Curved Panel Fabrication	► Show 08/22/2024	08/28/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	7 days			Blocked	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
22	Longitudinal Sub-Assembly	PHASE 4: SUB-ASSEMBLY Sub-Assembly Inspection	► Show 08/26/2024	08/30/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	5 days			Blocked	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
23	Sub-Assembly Inspection	PHASE 4: SUB-ASSEMBLY Longitudinal Sub-Assembly	► Show 08/29/2024	08/31/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	3 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
<b>PHASE 5: BLOCK ASSEMBLY</b>														
25	Block Assembly Preparation	PHASE 5: BLOCK ASSEMBLY Bottom Block Assembly	► Show 09/01/2024	09/02/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
26	Bottom Block Assembly	PHASE 5: BLOCK ASSEMBLY Side Shell Block Assembly	► Show 09/03/2024	09/12/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	10 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
27	Side Shell Block Assembly	PHASE 5: BLOCK ASSEMBLY Bottom Block Assembly	► Show 09/08/2024	09/16/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	9 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
28	Side Shell Block Assembly	PHASE 5: BLOCK ASSEMBLY Deck Block Assembly	► Show 09/08/2024	09/16/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	9 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
29	Deck Block Assembly	PHASE 5: BLOCK ASSEMBLY Side Shell Block Assembly	► Show 09/13/2024	09/28/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	8 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
30	Bulkhead Block Assembly	PHASE 5: BLOCK ASSEMBLY Bulkhead Block Assembly	► Show 09/18/2024	09/17/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	8 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
31	Block Outfitting	PHASE 5: BLOCK ASSEMBLY Bulkhead Block Assembly	► Show 09/18/2024	09/22/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	5 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
32	Block Inspection & Testing	PHASE 5: BLOCK ASSEMBLY Block Outfitting	► Show 09/21/2024	09/23/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	3 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
<b>PHASE 6: GRAND ASSEMBLY</b>														
34	Grand Block Formation	PHASE 6: GRAND ASSEMBLY Hull Module Assembly	► Show 09/24/2024	10/02/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	9 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
35	Hull Module Assembly	PHASE 6: GRAND ASSEMBLY Grand Block Formation	► Show 09/28/2024	10/05/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	8 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	

#	Stage	Description	Planned Start	Planned End	Actual Start	Actual End	Baseline Start	Baseline End	Planned Duration	Actual Duration	Baseline Duration	Status	Progress	Comments
36	Pre-Erection Outfitting PHASE 7: ERECTION & ASSEMBLY	► Show	10/03/2024	10/07/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	5 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
<b>PHASE 7: ERECTION &amp; ASSEMBLY</b>														
38	Slipway/Drydock Preparation PHASE 7 ERECTION & ASSEMBLY	► Show	10/06/2024	10/08/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	3 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
39	Keel Laying Slipway/Drydock Preparation	► Show	10/09/2024	10/10/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
40	Bottom Section Erection Keel Laying	► Show	10/11/2024	10/16/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	6 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
41	Side Shell Erection Bottom Section Erection	► Show	10/17/2024	10/25/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	9 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
42	Deck Erection Side Shell Erection	► Show	10/26/2024	11/02/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	8 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
43	Superstructure Erection Deck Erection	► Show	11/03/2024	11/10/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	8 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
<b>PHASE 8: WELDING &amp; JOINING</b>														
45	Block Alignment PHASE 8: WELDING & JOINING	► Show	11/11/2024	11/14/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	4 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
46	Seam Welding Block Alignment	► Show	11/15/2024	11/25/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	11 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
47	Structural Welding Completion Seam Welding	► Show	11/20/2024	11/28/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	9 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
48	Weld Inspection & NDT Structural Welding Completion	► Show	11/26/2024	11/30/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	5 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
49	Distortion Correction Weld Inspection & NDT	► Show	12/01/2024	12/03/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	3 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
<b>PHASE 9: TESTING &amp; VALIDATION</b>														
51	Tank Construction PHASE 9: TESTING & VALIDATION	► Show	12/04/2024	12/08/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	5 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
52	Hydrostatic Testing Tank Construction	► Show	12/09/2024	12/12/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	4 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
53	Air Test (if required) Hydrostatic Testing	► Show	12/13/2024	12/14/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
54	Inclining Test Preparation Air Test (if required)	► Show	12/15/2024	12/16/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
55	Hull Survey & Certification Inclining Test Preparation	► Show	12/17/2024	12/19/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	3 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
<b>PHASE 10: FINISHING</b>														
57	Surface Preparation PHASE 10: FINISHING	► Show	12/20/2024	12/24/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	5 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
58	Primer Application Surface Preparation	► Show	12/25/2024	12/28/2024	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	4 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
59	Hull Fairing Primer Application	► Show	12/29/2024	01/03/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	6 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
60	Final Painting Hull Fairing	► Show	01/04/2025	01/08/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	5 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
61	Hull Marking Final Painting	► Show	01/09/2025	01/10/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
<b>PHASE 11: LAUNCH PREPARATION</b>														
63	Launch Equipment Installation PHASE 11: LAUNCH PREPARATION	► Show	01/11/2025	01/14/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	4 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
64	Launch Weight Calculation Launch Equipment Installation	► Show	01/15/2025	01/16/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
65	Launch Rehearsal Launch Weight Calculation	► Show	01/17/2025	01/18/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
66	Final Launch Inspection Launch Rehearsal	► Show	01/19/2025	01/20/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	2 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	
67	Launch Final Launch Inspection	► Show	01/21/2025	01/21/2025	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	mm/dd/yyyy	1 days			Not Started	<div style="width: 0%;"><div style="width: 0%;">0%</div></div>	