



نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض و ابنیه تحت الارض



خرید پکیج کولرهای هوایی ایستگاه تقویت فشار گاز بینک
(قرارداد BK-HD-GCS-CO-0015_02)

شماره پیمان:

053 - 073 - 9184

Time Schedule

نسخه	سریال	نوع مدرک	رشته	تسهیلات	صادر کننده	بسته کاری	پروژه
V00	0001	SH	GE	120	AA	GCS	BK

شماره صفحه: 1 از 6

طرح نگهداشت و افزایش تولید 27 مخزن

Time Schedule

نگهداشت و افزایش تولید میدان نفتی بینک

V00	NOV. 2023	IFA	AAC	M.FAKHARIAN	S.FARAMARZPOUR	
Rev.	Date	Purpose of Issue/Status	Prepared by:	Checked by:	Approved by:	CLIENT Approval

Status:

IFA: Issued For Approval
IFI: Issued For Information
AFC: Approved For Construction



نگهداشت و افزایش تولید میدان نفتی بینک
سطح الارض و ابنیه تحت الارض



خرید پکیج کولرهای هوایی ایستگاه تقویت فشار گاز بینک
(قرارداد BK-HD-GCS-CO-0015_02)

شماره پیمان:

053 - 073 - 9184

Time schedule

نسخه	سریال	نوع مدرک	رشته	تسهیلات	صادر کننده	بسته کاری	پروژه
V00	0001	SH	GE	120	AA	GCS	BK

شماره صفحه: 2 از 6

REVISION RECORD SHEET

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project Air Cooler(Binak Oilfield Development , New Gas Compressor Station)



ID	WBS	Task Name	Duration	WF	Start	Finish	2024							2025		
							Half 2	2024, Half 1			2024, Half 2			2025, Half 1		
							S	N	J	M	M	J	S	N	J	M
1	1	project Air Cooler(Binak Oilfield Development , New Gas Compressor Station)	336 days	100	2023-11-08	2025-01-08	11-08									01-08
2	1.1	Milestones	336 days	0	2023-11-08	2025-01-08	11-08									01-08
3	1.1.1	Project start	0 days	0	2023-11-08	2023-11-08		◆	11-08							
4	1.1.2	1St payment 15% (Adv. Payment)	0 days	0	2023-11-08	2023-11-08		◆	11-08							
5	1.1.3	2nd payment 5% (Against Submission Of GA Drawing)	0 days	0	2023-11-08	2023-11-08		◆	11-08							
6	1.1.4	3rd payment 40% (Againt Unpriced Proforma Invoice Of Main Raw Material(Plate & Tube))	0 days	0	2024-03-23	2024-03-23				◆	03-23					
7	1.1.5	4rd payment 15% (Against Submission Main Raw Material IRN At Material Vendor,s Shop)	0 days	0	2024-12-02	2024-12-02									◆	12-02
8	1.1.6	5rd payment 20% (Against Submission Of Shipping Document)	0 days	0	2025-01-08	2025-01-08									◆	01-08
9	1.1.7	6rd payment 5% (Against Final Data Book)	0 days	0	2025-01-08	2025-01-08									◆	01-08
10	1.1.8	Project finish	0 days	0	2025-01-08	2025-01-08									◆	01-08
11	1.2	Engineering	151 days	15	2023-11-08	2024-05-19	11-08									05-19
12	1.2.1	process	65 days	2.8	2023-11-11	2024-01-31										
13	1.2.2	Mechanical	140 days	4.9	2023-11-22	2024-05-19										
14	1.2.3	Electrical & Instrument	90 days	1.5	2023-12-05	2024-03-30										
15	1.2.4	Civil & Structure	95 days	2	2023-12-18	2024-04-16										
16	1.2.5	General	126 days	0.8	2023-11-08	2024-04-16										
17	1.2.6	Material	60 days	2.5	2024-01-13	2024-03-30										
18	1.2.7	QC	60 days	0.5	2024-01-13	2024-03-30										
19	1.3	Raw Material/Supply	250 days	30	2024-01-24	2024-12-08										
20	1.3.1	Plates For Header Box	234 days	2.5	2024-01-24	2024-11-18										
21	1.3.1.1	Inquiry for Plates For Header Box	19 days	0.4	2024-01-24	2024-02-18										
22	1.3.1.2	Po Placement for Plates For Header Box	10 days	0.4	2024-02-18	2024-03-02										
23	1.3.1.3	Fabrication for Plates For Header Box	130 days	0.7	2024-03-03	2024-08-14										
24	1.3.1.4	Shipping for Plates For Header Box	30 days	0.4	2024-08-14	2024-09-22										
25	1.3.1.5	Custom Clearance for Plates For Header Box	30 days	0.3	2024-09-22	2024-10-29										
26	1.3.1.6	Deliver to Vendor ShopPlates For Header Box	15 days	0.3	2024-10-29	2024-11-18										
27	1.3.2	Flange - Flange Gasket	140 days	1	2024-02-06	2024-08-03										
28	1.3.2.1	Po Placement for Flange - Flange Gasket	20 days	0.3	2024-02-06	2024-03-03										
29	1.3.2.2	Fabrication for Flange - Flange Gasket	100 days	0.5	2024-03-03	2024-07-08										
30	1.3.2.3	Deliver to Vendor ShopFlange - Flange Gasket	20 days	0.2	2024-07-08	2024-08-03										
31	1.3.3	Nozzle Pipe/Transition Nozzle	140 days	1.5	2024-02-06	2024-08-03										
32	1.3.3.1	Po Placement for Nozzle Pipe/Transition Nozzle	20 days	0.4	2024-02-06	2024-03-03										
33	1.3.3.2	Fabrication for Nozzle Pipe/Transition Nozzle	100 days	0.7	2024-03-03	2024-07-08										
34	1.3.3.3	Deliver to Vendor ShopNozzle Pipe/Transition Nozzle	20 days	0.4	2024-07-08	2024-08-03										
35	1.3.4	Plug -Plug Gasket	140 days	1	2024-02-06	2024-08-03										
36	1.3.4.1	Po Placement for Plug -Plug Gasket	20 days	0.25	2024-02-06	2024-03-03										
37	1.3.4.2	Fabrication for Plug -Plug Gasket	100 days	0.5	2024-03-03	2024-07-08										
38	1.3.4.3	Deliver to Vendor ShopPlug -Plug Gasket	20 days	0.25	2024-07-08	2024-08-03										
39	1.3.5	Core Tubes	220 days	1.5	2024-02-26	2024-12-02										
40	1.3.5.1	Po Placement for Core Tubes	20 days	0.4	2024-02-26	2024-03-23										
41	1.3.5.2	Fabrication for Core Tubes	180 days	0.7	2024-03-23	2024-11-06										
42	1.3.5.3	Deliver to Vendor ShopCore Tubes	20 days	0.4	2024-11-06	2024-12-02										
43	1.3.6	AI.Tubes	220 days	1.5	2024-02-26	2024-12-02										

Binak Oilfield Development,New Gas Compressor Station
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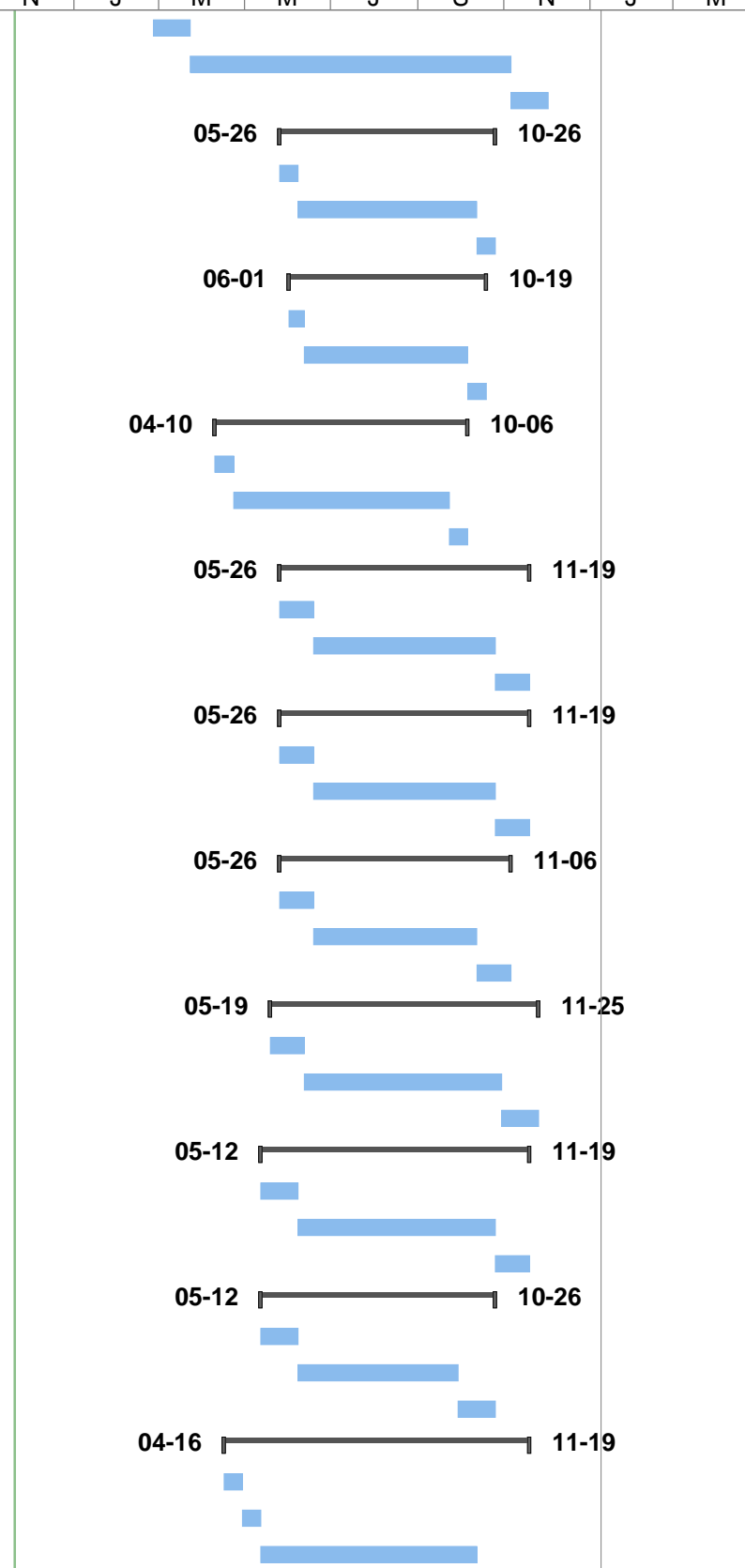
Task		Summary		Deadline		Baseline		Progress	
Split		Manual Task		Critical		Baseline Milestone			
Milestone		Manual Summary		Critical Split		Baseline Summary			



project Air Cooler(Binak Oilfield Development , New Gas Compressor Station)



ID	WBS	Task Name	Duration	WF	Start	Finish	2024						2025					
							half 2	S	N	2024, Half 1	J	M	M	J	S	N	2025, Half 1	J
44	1.3.6.1	Po Placement for Al.Tubes	20 days	0.4	2024-02-26	2024-03-23												
45	1.3.6.2	Fabrication for Al.Tubes	180 days	0.7	2024-03-23	2024-11-06												
46	1.3.6.3	Deliver to Vendor Shop Al.Tubes	20 days	0.4	2024-11-06	2024-12-02												
47	1.3.7	All Nut & Bolts	120 days	0.5	2024-05-26	2024-10-26												
48	1.3.7.1	Po Placement for All Nut & Bolts	10 days	0.1	2024-05-26	2024-06-08												
49	1.3.7.2	Fabrication for All Nut & Bolts	100 days	0.3	2024-06-08	2024-10-12												
50	1.3.7.3	Deliver to Vendor ShopAll Nut & Bolts	10 days	0.1	2024-10-13	2024-10-26												
51	1.3.8	Stud Bolt	110 days	0.5	2024-06-01	2024-10-19												
52	1.3.8.1	Po Placement for Stud Bolt	10 days	0.1	2024-06-01	2024-06-12												
53	1.3.8.2	Fabrication for Stud Bolt	90 days	0.3	2024-06-12	2024-10-06												
54	1.3.8.3	Deliver to Vendor ShopStud Bolt	10 days	0.1	2024-10-06	2024-10-19												
55	1.3.9	Plate - Profile for Side Frame	140 days	1.5	2024-04-10	2024-10-06												
56	1.3.9.1	Po Placement for Plate - Profile for Side Frame	10 days	0.4	2024-04-10	2024-04-23												
57	1.3.9.2	Fabrication for Plate - Profile for Side Frame	120 days	0.7	2024-04-23	2024-09-23												
58	1.3.9.3	Deliver to Vendor ShopPlate - Profile for Side Frame	10 days	0.4	2024-09-23	2024-10-06												
59	1.3.10	Bearing Block	140 days	0.5	2024-05-26	2024-11-19												
60	1.3.10.1	Po Placement for Bearing Block	20 days	0.1	2024-05-26	2024-06-19												
61	1.3.10.2	Fabrication for Bearing Block	100 days	0.3	2024-06-19	2024-10-26												
62	1.3.10.3	Deliver to Vendor ShopBearing Block	20 days	0.1	2024-10-26	2024-11-19												
63	1.3.11	Steel Structure & Fan & Motor Support	140 days	3	2024-05-26	2024-11-19												
64	1.3.11.1	Po Placement for Steel Structure & Fan & Motor Support	20 days	0.5	2024-05-26	2024-06-19												
65	1.3.11.2	Fabrication for Steel Structure & Fan & Motor Support	100 days	2	2024-06-19	2024-10-26												
66	1.3.11.3	Deliver to Vendor ShopSteel Structure & Fan & Motor Support	20 days	0.5	2024-10-26	2024-11-19												
67	1.3.12	Grating & Grating Clamps	130 days	0.5	2024-05-26	2024-11-06												
68	1.3.12.1	Po Placement for Grating & Grating Clamps	20 days	0.1	2024-05-26	2024-06-19												
69	1.3.12.2	Fabrication for Grating & Grating Clamps	90 days	0.3	2024-06-19	2024-10-12												
70	1.3.12.3	Deliver to Vendor ShopGrating & Grating Clamps	20 days	0.1	2024-10-13	2024-11-06												
71	1.3.13	Fan Ring & Plenum	150 days	1.5	2024-05-19	2024-11-25												
72	1.3.13.1	Po Placement for PlateFan Ring & Plenum	20 days	0.4	2024-05-19	2024-06-12												
73	1.3.13.2	Fabrication for PlateFan Ring & Plenum	110 days	0.7	2024-06-12	2024-10-30												
74	1.3.13.3	Deliver to Vendor ShopFan Ring & Plenum	20 days	0.4	2024-10-30	2024-11-25												
75	1.3.14	Louver	150 days	1.5	2024-05-12	2024-11-19												
76	1.3.14.1	Po Placement for PlateLouver	20 days	0.4	2024-05-12	2024-06-08												
77	1.3.14.2	Fabrication for PlateLouver	110 days	0.7	2024-06-08	2024-10-26												
78	1.3.14.3	Deliver to Vendor ShopLouver	20 days	0.4	2024-10-26	2024-11-19												
79	1.3.15	Fan Guard & Pully Guard	130 days	1.5	2024-05-12	2024-10-26												
80	1.3.15.1	Po Placement for PlateFan Guard & Pully Guard	20 days	0.4	2024-05-12	2024-06-08												
81	1.3.15.2	Fabrication for PlateFan Guard & Pully Guard	90 days	0.7	2024-06-08	2024-09-29												
82	1.3.15.3	Deliver to Vendor ShopFan Guard & Pully Guard	20 days	0.4	2024-09-29	2024-10-26												
83	1.3.16	I/P Convertor	170 days	2	2024-04-16	2024-11-19												
84	1.3.16.1	Inquiry for Platel/P Convertor	10 days	0.4	2024-04-16	2024-04-29												
85	1.3.16.2	Po Placement for Platel/P Convertor	10 days	0.4	2024-04-29	2024-05-12												
86	1.3.16.3	Fabrication for Platel/P Convertor	120 days	0.4	2024-05-12	2024-10-12												

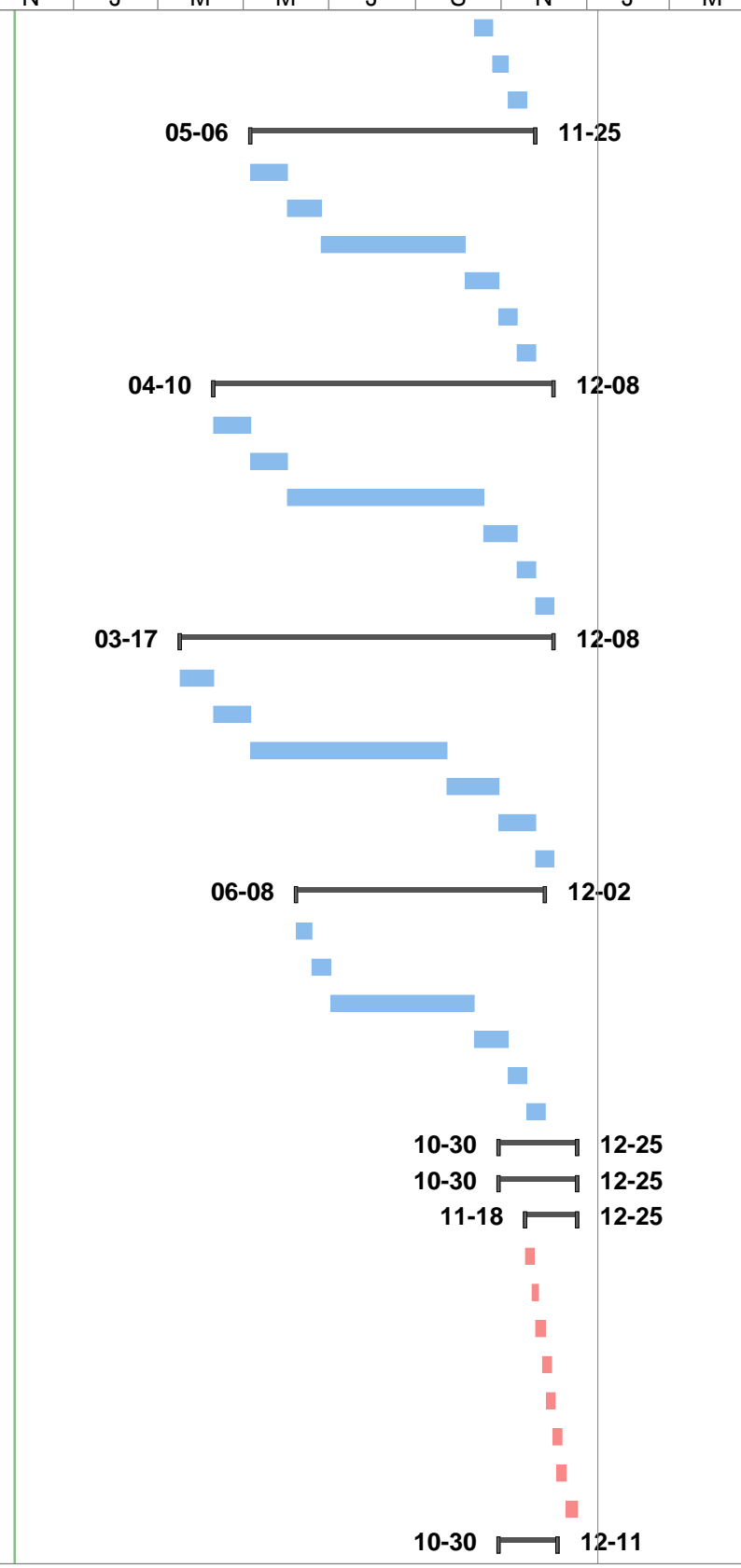


Binak Oilfield Development,New Gas Compressor Station
 Date: 2023-11-20
 Rev.00

Task		Summary		Deadline		Baseline		Progress	
Split		Manual Task		Critical		Baseline Milestone			
Milestone		Manual Summary		Critical Split		Baseline Summary			



ID	WBS	Task Name	Duration	WF	Start	Finish	2024						2025				
							half 2	S	N	2024, Half 1			2024, Half 2			2025, Half 1	
									J	M	M	J	S	N	J	M	
87	1.3.16.4	Shipping for Platel/P Convertor	10 days	0.3	2024-10-13	2024-10-26											
88	1.3.16.5	Custom Clearance for Platel/P Convertor	10 days	0.3	2024-10-26	2024-11-06											
89	1.3.16.6	Deliver to Vendor Shopl/P Convertor	10 days	0.2	2024-11-06	2024-11-19											
90	1.3.17	Motor	160 days	2	2024-05-06	2024-11-25											
91	1.3.17.1	Inquiry for PlateMotor	20 days	0.4	2024-05-06	2024-06-01											
92	1.3.17.2	Po Placement for PlateMotor	20 days	0.4	2024-06-01	2024-06-25											
93	1.3.17.3	Fabrication for PlateMotor	80 days	0.4	2024-06-25	2024-10-06											
94	1.3.17.4	Shipping for PlateMotor	20 days	0.3	2024-10-06	2024-10-30											
95	1.3.17.5	Custom Clearance for PlateMotor	10 days	0.3	2024-10-30	2024-11-12											
96	1.3.17.6	Deliver to Vendor ShopMotor	10 days	0.2	2024-11-12	2024-11-25											
97	1.3.18	Vibration Switch	190 days	2	2024-04-10	2024-12-08											
98	1.3.18.1	Inquiry for PlateVibration Switch	20 days	0.4	2024-04-10	2024-05-06											
99	1.3.18.2	Po Placement for PlateVibration Switch	20 days	0.4	2024-05-06	2024-06-01											
100	1.3.18.3	Fabrication for PlateVibration Switch	110 days	0.4	2024-06-01	2024-10-19											
101	1.3.18.4	Shipping for PlateVibration Switch	20 days	0.3	2024-10-19	2024-11-12											
102	1.3.18.5	Custom Clearance for PlateVibration Switch	10 days	0.3	2024-11-12	2024-11-25											
103	1.3.18.6	Deliver to Vendor ShopVibration Switch	10 days	0.2	2024-11-25	2024-12-08											
104	1.3.19	Fan	210 days	2	2024-03-17	2024-12-08											
105	1.3.19.1	Inquiry for PlateFan	20 days	0.4	2024-03-17	2024-04-10											
106	1.3.19.2	Po Placement for PlateFan	20 days	0.4	2024-04-10	2024-05-06											
107	1.3.19.3	Fabrication for PlateFan	110 days	0.4	2024-05-06	2024-09-23											
108	1.3.19.4	Shipping for PlateFan	30 days	0.3	2024-09-23	2024-10-30											
109	1.3.19.5	Custom Clearance for PlateFan	20 days	0.3	2024-10-30	2024-11-25											
110	1.3.19.6	Deliver to Vendor ShopFan	10 days	0.2	2024-11-25	2024-12-08											
111	1.3.20	Bellt & Pully	140 days	2	2024-06-08	2024-12-02											
112	1.3.20.1	Inquiry for Plate Bellt & Pully	10 days	0.4	2024-06-08	2024-06-19											
113	1.3.20.2	Po Placement for Plate Bellt & Pully	10 days	0.4	2024-06-19	2024-07-02											
114	1.3.20.3	Fabrication for Plate Bellt & Pully	80 days	0.4	2024-07-02	2024-10-12											
115	1.3.20.4	Shipping for Plate Bellt & Pully	20 days	0.3	2024-10-13	2024-11-06											
116	1.3.20.5	Custom Clearance for Plate Bellt & Pully	10 days	0.3	2024-11-06	2024-11-19											
117	1.3.20.6	Deliver to Vendor Shop Bellt & Pully	10 days	0.2	2024-11-19	2024-12-02											
118	1.4	Manufacturing	44 days	40	2024-10-30	2024-12-25											
119	1.4.1	Air Cooler Tag No. AE-2101 (A / B / C)	44 days	20	2024-10-30	2024-12-25											
120	1.4.1.1	Fabrication Of Header Box	30 days	11	2024-11-18	2024-12-25											
121	1.4.1.1.1	Cutting	5 days	1.5	2024-11-18	2024-11-24											
122	1.4.1.1.2	Assembly	5 days	1.5	2024-11-23	2024-11-27											
123	1.4.1.1.3	Welding	5 days	1.5	2024-11-25	2024-12-02											
124	1.4.1.1.4	CNC	5 days	1.5	2024-11-30	2024-12-07											
125	1.4.1.1.5	Nozzle & Flang Assembly	5 days	1.5	2024-12-03	2024-12-09											
126	1.4.1.1.6	Final Machining	5 days	1	2024-12-08	2024-12-14											
127	1.4.1.1.7	Coating	5 days	1	2024-12-10	2024-12-17											
128	1.4.1.1.8	Assembly / test of Tube Bundle	7 days	1.5	2024-12-17	2024-12-25											
129	1.4.1.2	Fabrication Of Bundle Frame	33 days	6	2024-10-30	2024-12-11											



Binak Oilfield Development, New Gas Compressor Station
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Task		Summary		Deadline		Baseline		Progress	
Split		Manual Task		Critical		Baseline Milestone			
Milestone		Manual Summary		Critical Split		Baseline Summary			



ID	WBS	Task Name	Duration	WF	Start	Finish	2024						2025			
							Half 2	2024, Half 1			2024, Half 2			2025, Half 1		
							S	N	J	M	M	J	S	N	J	M
130	1.4.1.2.1	Cutting	5 days	1.5	2024-10-30	2024-11-06										
131	1.4.1.2.2	Assembly	5 days	1.5	2024-11-12	2024-11-19										
132	1.4.1.2.3	Welding	5 days	1.5	2024-11-25	2024-12-02										
133	1.4.1.2.4	Coating	8 days	1.5	2024-12-02	2024-12-11										
134	1.4.1.3	Fabrication Of Fin Tube	8 days	3	2024-12-02	2024-12-11										
135	1.4.1.3.1	Fabrication Of Fin Tube	8 days	3	2024-12-02	2024-12-11										
136	1.4.2	Air Cooler Tag No. AE-2102 (A / B / C)	34 days	20	2024-11-12	2024-12-25										
137	1.4.2.1	Fabrication Of Header Box	30 days	11	2024-11-18	2024-12-25										
138	1.4.2.1.1	Cutting	7 days	1.5	2024-11-18	2024-11-26										
139	1.4.2.1.2	Assembly	5 days	1.5	2024-11-24	2024-12-01										
140	1.4.2.1.3	Welding	5 days	1.5	2024-11-27	2024-12-04										
141	1.4.2.1.4	CNC	5 days	1.5	2024-12-02	2024-12-08										
142	1.4.2.1.5	Nozzle & Flang Assembly	5 days	1.5	2024-12-07	2024-12-11										
143	1.4.2.1.6	Final Machining	5 days	1	2024-12-09	2024-12-16										
144	1.4.2.1.7	Coating	5 days	1	2024-12-14	2024-12-21										
145	1.4.2.1.8	Assembly /test of Tube Bundle	5 days	1.5	2024-12-21	2024-12-25										
146	1.4.2.2	Fabrication Of Bundle Frame	23 days	6	2024-11-12	2024-12-11										
147	1.4.2.2.1	Cutting	5 days	1.5	2024-11-12	2024-11-19										
148	1.4.2.2.2	Assembly	5 days	1.5	2024-11-19	2024-11-25										
149	1.4.2.2.3	Welding	5 days	1.5	2024-11-25	2024-12-02										
150	1.4.2.2.4	Coating	8 days	1.5	2024-12-02	2024-12-11										
151	1.4.2.3	Fabrication Of Fin Tube	8 days	3	2024-12-02	2024-12-11										
152	1.4.2.3.1	Fabrication Of Fin Tube	8 days	3	2024-12-02	2024-12-11										
153	1.5	Inspection / Delivery	40 days	10	2024-11-19	2025-01-08										
154	1.5.1	Air Cooler Tag No. AE-2101 (A / B / C)	40 days	5	2024-11-19	2025-01-08										
155	1.5.1.1	Tube Bundle	10 days	1.5	2024-12-28	2025-01-08										
156	1.5.1.2	Steel Structure & MOT	18 days	1.5	2024-11-19	2024-12-11										
157	1.5.1.3	Accessories	15 days	1	2024-11-25	2024-12-15										
158	1.5.1.4	Equipment	10 days	1	2024-12-22	2025-01-04										
159	1.5.2	Air Cooler Tag No. AE-2102 (A / B / C)	25 days	5	2024-12-08	2025-01-08										
160	1.5.2.1	Tube Bundle	10 days	1.5	2024-12-28	2025-01-08										
161	1.5.2.2	Steel Structure & MOT	20 days	1.5	2024-12-11	2025-01-06										
162	1.5.2.3	Accessories	15 days	1	2024-12-08	2024-12-28										
163	1.5.2.4	Equipment	10 days	1	2024-12-22	2025-01-04										
164	1.6	Final book	6 days	5	2025-01-01	2025-01-08										
165	1.6.1	Final Data Book Index for Air Coolers	6 days	2.5	2025-01-01	2025-01-08										
166	1.6.2	Final Data Book for Air Coolers	6 days	2.5	2025-01-01	2025-01-08										

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Task		Summary		Deadline		Baseline		Progress	
Split		Manual Task		Critical		Baseline Milestone			
Milestone		Manual Summary		Critical Split		Baseline Summary			