

## Appendix A Master Programme

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M70 Remarks	2023			
											Sep 70	Oct 71	Nov 72	Dec 73
<b>Programme for Design and Construction Works WP6H-M70</b>														
<b>Key Dates</b>														
<b>Planned Completion Dates</b>														
01-1030(5a)	Grid Connection Agreement (GCA)	0	0	0%	31-Oct-23	28-Nov-23	28-Apr-23	30-Jan-24	63		◆ Grid Connection Agreement (GCA)			
01-1070	Completion of Civil Provision for Transmission	0	0	0%	01-Oct-23	01-Oct-23	28-Apr-23	28-Apr-23	-156		◆ Completion of Civil Provision for Transmission			
<b>Dates of Site Possession</b>														
01-1160	Possession of Portion 3	0	0	0%	01-Oct-23	01-Oct-23	28-Apr-23	28-Apr-23	-156		◆ Possession of Portion 3			
<b>Contract Preliminaries</b>														
<b>Establishment of Environmental Monitoring Stations</b>														
02-1030	Establishment of Air Quality Monitoring Station at Portion 3 (12m Prior to T&C)	90	61	32.22%	01-Jul-23 A	01-Dec-23	29-Apr-23	28-Jun-23	-156		◆ Establishment of Air Quality Monitoring Station at Portion 3			
02-1050	Establishment of Air Quality Monitoring Station at Portion 5 (12m Prior to T&C)	90	61	32.22%	01-Jul-23 A	01-Dec-23	29-Apr-23	28-Jun-23	-156		◆ Establishment of Air Quality Monitoring Station at Portion 5			
<b>License/Permit Applications</b>														
<b>License/Permit for Construction</b>														
03-1370(5a)	EPD Discharge License for System Commissioning	0	0	0%	24-Dec-22 A	25-Jul-24	25-Jul-23	29-Jan-25	188		◆ EPD Discharge License for System Commissioning			
03-1370_1(M34)	Landscape and Visual Plan	180	24	86.67%	30-Oct-23	26-May-24	26-Jul-23	24-Aug-24	90		◆ Landscape and Visual Plan			
<b>DG Licence</b>														
<b>Day Tank &amp; Fuel Oil Storage (Cat 5)</b>														
03-1400	General Building Plans and FSI Provision Design Submission to FSD (Cat 5)	30	30	0%	30-Oct-23	26-May-24	28-Jan-24	24-Aug-24	90		◆ General Building Plans and FSI Provision Design Submission to FSD			
03-1410	DGD and VD Review and Approval of Submission	180	180	0%	29-Nov-23	26-May-24	27-Feb-24	24-Aug-24	90		◆ DGD and VD Review and Approval of Submission			
<b>Chemical Stores (all Cat)</b>														
03-1480	Plans and FSI Provision Design Submission to FSD	21	21	0%	30-Oct-23	17-May-24	26-Jul-23	11-Feb-24	-96		◆ Plans and FSI Provision Design Submission to FSD			
03-1490	DGD and VD Review and Approval of Submission	180	180	0%	20-Nov-23	17-May-24	16-Aug-23	11-Feb-24	-96		◆ DGD and VD Review and Approval of Submission			
<b>Fire Services Installations (FSI) Certificate</b>														
<b>Fire Services Installations Certificate Inspection</b>														
03-1555-1(5a)	Approval of General Building Plans and FSI Provision Design Submission	0	0	0%	29-Oct-23	29-Oct-23	25-Jul-23	25-Jul-23	-96		◆ Approval of General Building Plans and FSI Provision Design Submission			
<b>Fire Services Installations Certificate Inspection for IWMF Sub-Station</b>														
03-3890	Application for FSI Inspection	14	14	0%	11-Dec-23	24-Dec-23	08-Aug-24	21-Aug-24	241		◆ Application for FSI Inspection			
03-3900	FSD Process Application	14	14	0%	25-Dec-23	07-Jan-24	22-Aug-24	04-Sep-24	241		◆ FSD Process Application			
<b>Air Pollution Control (Specified Processes) License</b>														
03-1750(3)	SP License Application Submissions and review by EPD	300	270	10%	24-Apr-23 A	25-Jul-24	05-Nov-23	31-Jul-24	6		◆ SP License Application Submissions and review by EPD			
<b>Boilers and Pressure Vessels License</b>														
03-1910(3)	Completion of on-site boiler installation	90	90	0%	10-Dec-23	08-Mar-24	18-Sep-23	16-Dec-23	-83		◆ Completion of on-site boiler installation			
<b>General Submissions</b>														
<b>Contractor's Plans Submission and Approval</b>														
04-1400(1)	Operation Plan (OP)	240	10	95.83%	27-Nov-18 A	09-Oct-23	03-Aug-23	28-Aug-23	-42		◆ Operation Plan (OP)			
04-1450(1)	Asset Management Plan (AMP)	120	10	70%	15-Apr-23 A	09-Oct-23	19-Aug-23	28-Aug-23	-42		◆ Asset Management Plan (AMP)			
04-1500(1)	Handback Plan (HP)	120	10	70%	15-Mar-23 A	09-Oct-23	19-Aug-23	28-Aug-23	-42		◆ Handback Plan (HP)			
<b>Design Submissions</b>														
<b>General Building Plan</b>														
04-1600(M42)	Process Building & Wastewater Treatment Plant	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Process Building & Wastewater Treatment Plant			
04-1610(M42)	Turbine Hall Building	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Turbine Hall Building			
04-1620(M42)	Compressor & CCCW Building	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Compressor & CCCW Building			
04-1630(M42)	Chimney	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Chimney			
04-1640(M42)	Mechanical Treatment Plant & Water Treatment Plant	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Mechanical Treatment Plant & Water Treatment Plant			
04-1650(M42)	Reception Pavilion	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Reception Pavilion			
04-1660(M42)	Administration Building and Viewing Gallery	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Administration Building and Viewing Gallery			
04-1670(M42)	Elevated Drive Way and Associated Structures	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ Elevated Drive Way and Associated Structures			
04-1680(M42)	IWMF Substation	135	30	77.78%	03-Jun-21 A	29-Oct-23	26-Jun-23	25-Jul-23	-96		◆ IWMF Substation			
04-1700	Vessel Offloading Point	60	60	0%	30-Sep-23	28-Nov-23	29-Jan-24	28-Mar-24	121		◆ Vessel Offloading Point			
04-1710	Vehicle Fuel Filling Station	60	60	0%	30-Sep-23	28-Nov-23	21-Jan-24	20-Mar-24	113		◆ Vehicle Fuel Filling Station			
04-1720	Fuel Filling Kiosk	60	60	0%	30-Sep-23	28-Nov-23	21-Jan-24	20-Mar-24	113		◆ Fuel Filling Kiosk			
04-1730	Weighbridge	135	22	80%	22-Apr-22 A	21-Oct-23	01-Oct-23	22-Oct-23	1		◆ Weighbridge			
04-1740	Seawater Intake Structure	60	30	80%	23-Feb-23 A	29-Oct-23	29-Dec-23	27-Jan-24	90		◆ Seawater Intake Structure			
<b>AIP Design Package Submissions</b>														
<b>AIP Ground Treatment, Reclamation, Seawall, Breakwater, Berth (2.2)</b>														
05-2970	Onshore crane Facility (2.2.11)	90	3	80%	11-Apr-22 A	02-Oct-23	11-Nov-23	13-Nov-23	42		◆ Onshore crane Facility (2.2.11)			
05-2980	Onshore vessel power supply system (2.2.12)	135	30	80%	31-May-21 A	29-Oct-23	03-Aug-24	01-Sep-24	308		◆ Onshore vessel power supply system (2.2.12)			
<b>AIP Incineration Plant Buildings (2.3)</b>														
<b>Operation Management System (2.3.03.04)</b>														
05-2250	Design of the Air Quality Monitoring Stations (2.9.01)	60	14	80%	01-Jun-22 A	13-Oct-23	04-Sep-23	17-Sep-23	-26		◆ Design of the Air Quality Monitoring Stations (2.9.01)			
05-3840-1(M22)	Automatic Traffic Control System (ATCS) (2.10.06.12)	90	14	80%	14-Feb-22 A	13-Oct-23	21-Apr-24	04-May-24	204		◆ Automatic Traffic Control System (ATCS) (2.10.06.12)			
<b>Building services design (excluding fire services installation design) (2.3.06)</b>														
05-1560	MVAC (6 Packages)	105	30	60%	02-Jan-19 A	29-Oct-23	23-Nov-23	22-Dec-23	54		◆ MVAC (6 Packages)			
05-1570	Odour Control	135	30	60%	04-Dec-18 A	29-Oct-23	23-Nov-23	22-Dec-23	54		◆ Odour Control			
05-1580	Plumbing (7 Packages)	210	30	60%	31-Jan-19 A	29-Oct-23	08-Mar-24	06-Apr-24	160		◆ Plumbing (7 Packages)			
05-1590	Drainage (7 Packages)	135	30	60%	31-Jan-19 A	29-Oct-23	08-Mar-24	06-Apr-24	160		◆ Drainage (7 Packages)			
05-1610	Lifts and Escalators (2 Packages)	135	30	80%	22-Feb-22 A	29-Oct-23	01-Sep-23	30-Sep-23	-29		◆ Lifts and Escalators (2 Packages)			
05-1770-1(M20)	Water Cannon System	135	30	60%	31-Aug-19 A	29-Oct-23	14-Apr-24	13-May-24	197		◆ Water Cannon System			
<b>AIP Fire services installation design (2.3.05)</b>														
<b>Reception Pavilion (2.3.05.06)</b>														









Table with columns for Activity ID, Activity Name, Original Duration, Remaining Duration, Activity % Complete, Current Start, Current Finish, Late Start, Late Finish, Total Float, and Remarks. Includes Gantt charts for activities like Site ELV Network System design, DDA Architectural, External finishes design, and Procurement of Major Equipment.





Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M70 Remarks	2023			
											Sep 70	Oct 71	Nov 72	Dec 73
<b>PFab 2 - Line 1</b>														
<b>E&amp;I Installation</b>														
<b>Electrical</b>														
06-FGC-1-1250	PFab 2-Line 1 - Electrical Cable Pulling and Termination	120	120	0%	14-Oct-23	10-Feb-24*	14-Oct-23	10-Feb-24	0	Change "Finish On" to 10-Feb-24				
06-FGC-1-1260	PFab 2-Line 1 - Electrical Equipment Installation	120	120	0%	30-Sep-23*	27-Jan-24	30-Sep-23	27-Jan-24	0					
<b>Instrument</b>														
06-FGC-1-1280	PFab 2-Line 1 - Instrument Cable Pulling and Termination	120	120	0%	14-Oct-23	10-Feb-24*	14-Oct-23	10-Feb-24	0	Change "Finish On" to 10-Feb-24				
06-FGC-1-1290	PFab 2-Line 1 - Instrument Equipment Installation	120	120	0%	30-Sep-23	27-Jan-24	30-Sep-23	27-Jan-24	0					
06-FGC-1-1300	PFab 2-Line 1 - Instrument Tubing Installation	120	120	0%	30-Sep-23	27-Jan-24	30-Sep-23	27-Jan-24	0					
<b>Insulation</b>														
06-FGC-1-1130	PFab 2-Line 1 - Insulation	666	203	69.52%	25-May-22 A	19-Apr-24	30-Sep-23	19-Apr-24	0					
<b>PFab 2 - Line 2</b>														
<b>E&amp;I Installation</b>														
<b>Electrical</b>														
06-FGC-2-1250	PFab 2-Line 2 - Electrical Cable Pulling and Termination	120	120	0%	14-Oct-23	10-Feb-24*	13-Oct-23	10-Feb-24	0	Change "Finish On" to 10-Feb-24				
06-FGC-2-1260	PFab 2-Line 2 - Electrical Equipment Installation	120	120	0%	30-Sep-23*	27-Jan-24	29-Sep-23	27-Jan-24	0					
<b>Instrument</b>														
06-FGC-2-1280	PFab 2-Line 2 - Instrument Cable Pulling and Termination	120	120	0%	14-Oct-23	10-Feb-24*	13-Oct-23	10-Feb-24	0	Change "Finish On" to 10-Feb-24				
06-FGC-2-1290	PFab 2-Line 2 - Instrument Equipment Installation	120	120	0%	30-Sep-23	27-Jan-24	29-Sep-23	27-Jan-24	0					
06-FGC-2-1300	PFab 2-Line 2 - Instrument Tubing Installation	120	120	0%	30-Sep-23	27-Jan-24	29-Sep-23	27-Jan-24	0					
<b>Insulation</b>														
06-FGC-2-1010	PFab 2-Line 2 - Insulation	405	203	49.88%	10-Feb-23 A	19-Apr-24	30-Sep-23	19-Apr-24	0	Change "Finish On" to 19-Apr-24				
<b>PFab 2 - Line 3</b>														
<b>Mechanical Erection</b>														
06-FGC-3-1020	PFab 2-Line 3 - 3rd Floor (EL23.47- EL34.47m) (Including Ash and residue to solidification)	60	1	98.5%	01-Sep-22 A	30-Sep-23	23-May-23	23-May-23	-130					
<b>E&amp;I Installation</b>														
<b>Electrical</b>														
06-FGC-3-1250	PFab 2-Line 3 - Electrical Cable Pulling and Termination	120	120	0%	05-Dec-23	02-Apr-24*	05-Dec-23	02-Apr-24	0	Change "Finish On" to 02-Apr-24				
06-FGC-3-1260	PFab 2-Line 3 - Electrical Equipment Installation	120	120	0%	03-Nov-23	02-Mar-24	21-Nov-23	19-Mar-24	17					
<b>Instrument</b>														
06-FGC-3-1280	PFab 2-Line 3 - Instrument Cable Pulling and Termination	120	120	0%	03-Nov-23	16-Mar-24	21-Nov-23	02-Apr-24	17					
06-FGC-3-1290	PFab 2-Line 3 - Instrument Equipment Installation	120	120	0%	03-Nov-23	02-Mar-24	21-Nov-23	19-Mar-24	17					
06-FGC-3-1300	PFab 2-Line 3 - Instrument Tubing Installation	120	120	0%	03-Nov-23	02-Mar-24	21-Nov-23	19-Mar-24	17					
<b>Delivery</b>														
06-FGC-3-1320	PFab 2-Line 3 - Delivery	6	4	33.33%	29-Sep-23 A	04-Oct-23	24-May-23	27-May-23	-130	Update Actual Start Date				
<b>PFab 2 - Line 4</b>														
<b>Mechanical Erection</b>														
06-FGC-4-1060	PFab 2-Line 4 - 3rd Floor (EL23.47- EL34.47m) (Including Ash and residue to solidification)	60	2	96.67%	11-Feb-22 A	01-Oct-23	23-May-23	24-May-23	-130					
<b>E&amp;I Installation</b>														
<b>Electrical</b>														
06-FGC-4-1250	PFab 2-Line 4 - Electrical Cable Pulling and Termination	120	120	0%	08-Dec-23	05-Apr-24*	08-Dec-23	05-Apr-24	0	Change "Finish On" to 05-Apr-24				
06-FGC-4-1260	PFab 2-Line 4 - Electrical Equipment Installation	120	120	0%	04-Nov-23	03-Mar-24	24-Nov-23	22-Mar-24	19					
<b>Instrument</b>														
06-FGC-4-1280	PFab 2-Line 4 - Instrument Cable Pulling and Termination	120	120	0%	08-Dec-23	05-Apr-24*	08-Dec-23	05-Apr-24	0	Change "Finish On" to 05-Apr-24				
06-FGC-4-1290	PFab 2-Line 4 - Instrument Equipment Installation	120	120	0%	04-Nov-23	03-Mar-24	24-Nov-23	22-Mar-24	19					
06-FGC-4-1300	PFab 2-Line 4 - Instrument Tubing Installation	120	120	0%	04-Nov-23	03-Mar-24	24-Nov-23	22-Mar-24	19					
<b>Delivery</b>														
06-FGC-4-1320	PFab 2-Line 4 - Delivery	6	4	33.33%	29-Sep-23 A	05-Oct-23	25-May-23	28-May-23	-130	Update Actual Start Date				
<b>PFab 2 - Line 5</b>														
<b>Mechanical Erection</b>														
06-FGC-5-1000	PFab 2-Line 5 - 1st Floor (Below EL12.47m) (Including Silencer ID fan)	60	65	90.47%	21-Jan-22 A	03-Dec-23	03-Jul-23	05-Sep-23	-89	Change % Complete Type to Physical				
06-FGC-5-1010	PFab 2-Line 5 - 2nd Floor (EL12.47- EL23.47m) (Including Dosing system bicar)	60	65	87.69%	24-Jun-22 A	03-Dec-23	03-Jul-23	05-Sep-23	-89	Change % Complete Type to Physical				
06-FGC-5-1020	PFab 2-Line 5 - 3rd Floor (EL23.47- EL34.47m) (Including Ash and residue to solidification)	60	65	85.26%	19-Sep-22 A	03-Dec-23	03-Jul-23	05-Sep-23	-89	Change % Complete Type to Physical				
<b>E&amp;I Installation</b>														
<b>Electrical</b>														
06-FGC-5-1310	PFab 2-Line 5 - MCC room installation (Installation by Yard)	25	25	66.67%	11-Aug-23 A	24-Oct-23	12-Aug-23	05-Sep-23	-49	Remove "Start On or After"; Update Actual Start Date; Change % Complete Type to Physical				
<b>Insulation</b>														
06-FGC-5-1200	PFab 2-Line 5 - Insulation	736	309	58.02%	30-Jun-22 A	03-Aug-24	30-Sep-23	03-Aug-24	0	Change "Finish On" to 03-Aug-24				
<b>Load out &amp; Shipping</b>														
06-FGC-5-1220	PFab 2-Line 5 - Load Out & ready to ship	15	15	0%	04-Dec-23*	18-Dec-23	06-Sep-23	20-Sep-23	-89	Change "Start On or After" to 04-Dec-23				
<b>Delivery</b>														
06-FGC-5-1320	PFab 2-Line 5 - Delivery	10	10	0%	19-Dec-23	28-Dec-23	21-Sep-23	30-Sep-23	-89					
<b>PFab 2 - Line 6</b>														
<b>Mechanical Erection</b>														
06-FGC-6-1170	PFab 2-Line 6 - 1st Floor (Below EL12.47m) (Including Silencer ID fan)	60	66	90.34%	21-Jan-22 A	04-Dec-23	04-Jul-23	07-Sep-23	-88	Change % Completion Type to Physical				
06-FGC-6-1180	PFab 2-Line 6 - 2nd Floor (EL12.47- EL23.47m) (Including Dosing system bicar)	60	66	87.52%	24-Jun-22 A	04-Dec-23	04-Jul-23	07-Sep-23	-88	Change % Completion Type to Physical				
06-FGC-6-1190	PFab 2-Line 6 - 3rd Floor (EL23.47- EL34.47m) (Including Ash and residue to solidification)	60	66	85.43%	08-Sep-22 A	04-Dec-23	04-Jul-23	07-Sep-23	-88	Change % Completion Type to Physical				
06-FGC-6-1200	PFab 2-Line 6 - 4th Floor (EL34.47- EL44.22m) (Including Urea to ammonia converter)	30	30	0%	05-Nov-23*	04-Dec-23	09-Aug-23	07-Sep-23	-88					
<b>E&amp;I Installation</b>														
<b>Electrical</b>														
06-FGC-6-1240	PFab 2-Line 6 - E&I Support Installation	45	66	61.85%	15-Jun-23 A	04-Dec-23	04-Jul-23	07-Sep-23	-88	Change % Completion Type to Physical				
06-FGC-6-1250	PFab 2-Line 6 - E&I Cable Ladder Erection	45	66	31.96%	30-Aug-23 A	04-Dec-23	04-Jul-23	07-Sep-23	-88	Change % Completion Type to Physical; Update Actual Start Date				
<b>Instrument</b>														
06-FGC-6-1280	PFab 2-Line 6 - Electrical Heat Tracing Installation (Installation by Yard)	26	66	22.35%	11-Sep-23 A	04-Dec-23	04-Jul-23	07-Sep-23	-88	Remove "Start On or After"; Update Actual Start Date; Change % Complete Type to Physical				

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M70 Remarks	2023			
											Sep 70	Oct 71	Nov 72	Dec 73
06-FGC-6-1320	PFab 2-Line 6 - MCC room installation (Installation by Yard)	25	66	21.43%	12-Sep-23 A	04-Dec-23	04-Jul-23	07-Sep-23	-88	Remove "Start On or After"; Update Actual Start Date; Change % Complete Type to Physical	PFab 2-Line 6 - MCC room installation (Insta			
<b>Load out &amp; Shipping</b>														
06-FGC-6-1040	PFab 2-Line 6 - Load Out & ready to ship	14	14	0%	05-Dec-23*	18-Dec-23	08-Sep-23	21-Sep-23	-88	Change "Start On or After" to 05-Dec-23	PFab 2-Line 6 - Loa			
<b>Delivery</b>														
06-FGC-6-1330	PFab 2-Line 6 - Delivery	10	10	0%	19-Dec-23	28-Dec-23	22-Sep-23	01-Oct-23	-88		PF			
<b>Fabrication of Mega Steel Structure</b>														
<b>Fabrication of Steel Structure</b>														
16-8550 (6E)	Fabrication of Steel Structure (FM2) & Delivery	30	3	90%	27-Feb-23 A	02-Oct-23	01-Jun-23	03-Jun-23	-121		Fabrication of Steel Structure (FM2) & Delivery			
16-8560 (6E)	Fabrication of Steel Structure (FM3) & Delivery	30	24	20%	17-Apr-23 A	23-Oct-23	23-Oct-23	15-Nov-23	23		Fabrication of Steel Structure (FM3) & Delivery			
<b>Off-site Fabrication of Turbine Modules</b>														
<b>Fabrication of Module (Power Island)</b>														
<b>Turbine Module 1</b>														
06-4080(6)	Turbine Module 1 - Delivery	11	11	0%	06-Oct-23*	16-Oct-23	10-Aug-23	20-Aug-23	-57	Remove Actual Dates; Put Constraints "Start On or After"	Turbine Module 1 - Delivery			
<b>Turbine Module 2</b>														
06-4240-1(M55)	Turbine Module 2 - TBS Tower 2 Erection & Installation	274	61	77.74%	01-Mar-23 A	29-Nov-23	21-Jun-23	20-Aug-23	-101		Turbine Module 2 - TBS Tower 2 Erection & Installatic			
06-4280(6)	Turbine Module 2 - Delivery	46	46	0%	30-Nov-23	14-Jan-24	21-Aug-23	05-Oct-23	-101					
<b>Turbine Module 3</b>														
06-4440-1(M55)	Turbine Module 3 - TBS Tower 3 Erection & Installation	168	61	63.69%	15-Jun-23 A	29-Nov-23	31-Jul-23	29-Sep-23	-61		Turbine Module 3 - TBS Tower 3 Erection & Installatic			
06-4480(6)	Turbine Module 3 - Delivery	46	46	0%	30-Nov-23	14-Jan-24	30-Sep-23	14-Nov-23	-61					
<b>Procurement for ACC Units</b>														
06-1120-1	Off-site Fabrication of ACC-2 Units	178	40	77.53%	28-Feb-22 A	08-Nov-23	23-Jul-23	31-Aug-23	-69		Off-site Fabrication of ACC-2 Units			
06-1120-2	Off-site Fabrication of ACC-3 Units	178	40	77.53%	28-Feb-22 A	08-Nov-23	21-Sep-23	30-Oct-23	-9		Off-site Fabrication of ACC-3 Units			
06-1140	Factory Acceptance Test (FAT) for ACC-2	16	16	0%	09-Nov-23	24-Nov-23	01-Sep-23	16-Sep-23	-69		Factory Acceptance Test (FAT) for ACC-2			
06-1150	Factory Acceptance Test (FAT) for ACC-3	16	16	0%	09-Nov-23	24-Nov-23	31-Oct-23	15-Nov-23	-9		Factory Acceptance Test (FAT) for ACC-3			
06-1160	Delivery to Site ACC-1	11	11	0%	01-Nov-23	11-Nov-23	07-Oct-23	17-Oct-23	-25		Delivery to Site ACC-1			
06-1170	Delivery to Site ACC-2	21	21	0%	25-Nov-23	15-Dec-23	17-Sep-23	07-Oct-23	-69		Delivery to Site ACC-2			
06-1190	Delivery to Site ACC-3	21	21	0%	25-Nov-23	15-Dec-23	16-Nov-23	06-Dec-23	-9		Delivery to Site ACC-3			
<b>Procurement for CCCW Building Equipment</b>														
06-1410(1)	Material Procurement & Equipment Manufacture	300	37	87.67%	01-Mar-22 A	05-Nov-23	14-Jul-23	19-Aug-23	-78		Material Procurement & Equipment Manufacture			
06-1420(1)	Factory Acceptance Test (FAT)	8	8	0%	06-Nov-23	13-Nov-23	20-Aug-23	27-Aug-23	-78		Factory Acceptance Test (FAT)			
06-1420-1(1)	Delivery to Site	15	15	0%	14-Nov-23	28-Nov-23	28-Aug-23	11-Sep-23	-78	Update OD	Delivery to Site			
<b>Procurement for Mechanical Treatment Plant Building Plant Equipment</b>														
06-1150-1(1)	Mechanical Equipment Material Submission and Approval	180	63	65%	30-Jun-22 A	01-Dec-23	25-Nov-23	26-Jan-24	56		Mechanical Equipment Material Submission and A			
06-1150-2(1)	Pipe Material Submission and Approval	180	63	65%	30-Jun-22 A	01-Dec-23	25-Nov-23	26-Jan-24	56		Pipe Material Submission and Approval			
06-1150-3(1)	Electrical and Instrumentation Material Submission and Approval	180	63	65%	30-Jun-22 A	01-Dec-23	25-Nov-23	26-Jan-24	56		Electrical and Instrumentation Material Submission			
06-1160-1(1)	Mechanical Equipment Procurement (Incl. FAT)	217	63	70.97%	30-Jun-22 A	01-Dec-23	25-Nov-23	26-Jan-24	56		Mechanical Equipment Procurement (Incl. FAT)			
06-1160-2(1)	Pipe Material Procurement (Incl. FAT)	180	63	65%	30-Jun-22 A	01-Dec-23	25-Nov-23	26-Jan-24	56		Pipe Material Procurement (Incl. FAT)			
06-1160-3(1)	Electrical and Instrumentation Material Procurement (Incl. FAT)	180	63	65%	08-Dec-22 A	01-Dec-23	25-Nov-23	26-Jan-24	56		Electrical and Instrumentation Material Procureme			
<b>Procurement for Wastewater Treatment Plant Equipment</b>														
06-1200-1(1)	Mechanical Equipment Procurement (Incl. FAT)	210	61	70.95%	01-Sep-22 A	29-Nov-23	23-May-23	22-Jul-23	-130		Mechanical Equipment Procurement (Incl. FAT)			
06-1200-2(1)	Pipe Material Procurement (Incl. FAT)	210	61	70.95%	01-Sep-22 A	29-Nov-23	23-May-23	22-Jul-23	-130		Pipe Material Procurement (Incl. FAT)			
06-1200-3(1)	Electrical and Instrumentation Material Procurement (Incl. FAT)	210	61	70.95%	01-Sep-22 A	29-Nov-23	24-May-23	23-Jul-23	-129		Electrical and Instrumentation Material Procurement (			
06-1220	Delivery to Site	31	31	0%	30-Nov-23	30-Dec-23	23-Jul-23	22-Aug-23	-130					
<b>Procurement for Desal &amp; Demin Plant Equipment</b>														
06-1240-1(1)	Mechanical Equipment Procurement (Incl. FAT)	576	92	84.03%	01-Jun-22 A	30-Dec-23	30-Dec-23	30-Mar-24	91		Mechanical Equipment Procurement (Incl. FAT)			
06-1240-2(1)	Pipe Material Procurement (Incl. FAT)	150	31	79.33%	01-Sep-22 A	30-Oct-23	05-Dec-23	04-Jan-24	66	Remove Predecessor 06-1230-2(1) FF & 06-1230-3(1) FF	Pipe Material Procurement (Incl. FAT)			
06-1240-3(1)	Electrical and Instrumentation Material Procurement (Incl. FAT)	60	31	48.33%	01-Sep-22 A	30-Oct-23	05-Dec-23	04-Jan-24	66	Remove Predecessor 06-1230-1(1) SS	Electrical and Instrumentation Material Procurement (Incl. FAT)			
06-1260	Delivery to Site	86	86	0%	31-Oct-23	24-Jan-24	05-Jan-24	30-Mar-24	66	Update OD				
06-1260-1(M55)	WTP chemical storage tank Material Submission and Approval	120	30	75%	21-Apr-22 A	03-Dec-23	29-Jan-24	27-Feb-24	86		WTP chemical storage tank Material Submissi			
06-1260-2(M55)	WTP chemical storage tank Procurement (Incl. FAT)	180	30	83.33%	22-Apr-22 A	02-Jan-24	28-Feb-24	28-Mar-24	86					
<b>Procurement for HV Transformers and Associated Equipment</b>														
<b>Procurement of Transformers &amp; EDG</b>														
06-1290(1)	Factory Acceptance Test (FAT)	120	120	0%	30-Sep-23	27-Jan-24	29-Jun-23	26-Oct-23	-93					
06-1300	Delivery to Site	60	60	0%	29-Dec-23	26-Feb-24	27-Sep-23	25-Nov-23	-93					
<b>Procurement of Switchboard/Panels and Cables</b>														
06-2090(1)	Material Submission and Approval	60	6	90%	31-May-22 A	05-Oct-23	03-Sep-23	08-Sep-23	-27		Material Submission and Approval			
06-2100(1)	Material & Equipment Procurement	240	30	87.5%	31-May-22 A	29-Oct-23	03-Sep-23	02-Oct-23	-27		Material & Equipment Procurement			
06-2110(1)	Factory Acceptance Test (FAT)	60	60	0%	30-Sep-23	28-Nov-23	03-Sep-23	01-Nov-23	-27		Factory Acceptance Test (FAT)			
06-2120(1)	Delivery to Site	60	60	0%	30-Oct-23	28-Dec-23	03-Oct-23	01-Dec-23	-27					
<b>Procurement for Control SCADA Systems</b>														
06-1320	Material & Equipment Procurement & Assbly	140	30	78.57%	08-Jun-22 A	29-Oct-23	18-Jul-23	16-Aug-23	-74	Activity has been put back on the Program	Material & Equipment Procurement & Assbly			
06-1330	Factory Acceptance Test (FAT)	61	61	0%	30-Oct-23	29-Dec-23	17-Aug-23	16-Oct-23	-74	Remove Predecessor 06-1310				
06-1340	Delivery to Site	61	61	0%	30-Dec-23	28-Feb-24	17-Oct-23	16-Dec-23	-74					
<b>Procurement for Onshore Crane at Berth</b>														
06-1350	Supplier Submission and Approval	60	2	96.67%	04-Dec-22 A	01-Oct-23	11-Nov-23	12-Nov-23	42		Supplier Submission and Approval			
06-1360	Material & Equipment Procurement	300	300	0%	02-Oct-23	27-Jul-24	13-Nov-23	07-Sep-24	42					
<b>Procurement and Off-site Fabrication of Pipe Bridges (Incl. Pipings)</b>														
<b>Fabrication of Pipe Bridge B</b>														
06-1370	Pipe Bridge B Between CCCW and Turbine Hall	16	16	0%	30-Sep-23	15-Oct-23	19-Sep-23	04-Oct-23	-11					





Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M70 Remarks	2023			
											Sep 70	Oct 71	Nov 72	Dec 73
07-1240	Carry out baseline Air Quality monitoring at Portion 5	365	365	0%	02-Dec-23	30-Nov-24	29-Jun-23	27-Jun-24	-156					
<b>Maritime Works</b>														
<b>Marine Construction</b>														
<b>Phase I - Construction of Perimeter Seawalls</b>														
<b>Seawall and Berth at DCM Area</b>														
<b>Seawall Structural Works</b>														
08-1115(3)	Caisson infill, Solid ballast, toe protection, precast concrete blocks ...etc Laying	250	63	74.8%	30-Nov-19 A	16-Apr-24	07-Dec-23	03-Jun-24	48					
<b>Remain Works</b>														
08-1105-11(6)	Prefabrication of Precast Copping for Vertical Seawall	140	140	0%	30-Sep-23	16-Feb-24	16-Jan-24	03-Jun-24	108					
08-1120	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall A	220	116	47.49%	10-Oct-21 A	23-Jan-24	11-Dec-23	04-Apr-24	72					
08-1120-1(6)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall B	220	55	75%	10-Oct-21 A	23-Nov-23	10-Feb-24	04-Apr-24	133					
08-1120-2(M55)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall B No. C1 & C2 (Caisson A2 & /	60	30	50%	28-Jun-23 A	29-Oct-23	05-May-24	03-Jun-24	218					
08-1120-4(M55)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level for Seawall B No. C73 & C73C1	60	30	50%	23-Sep-23 A	29-Oct-23	05-May-24	03-Jun-24	218					
08-1320(6)	Construction of Rear Wall Buttress & Panel for Seawall A	180	180	0%	20-Oct-23	16-Apr-24	07-Dec-23	03-Jun-24	48					
<b>Seawall at Dredging Area</b>														
<b>Remain Works</b>														
08-1170	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level (Bay 1 to Bay 8)	160	43	73%	11-Jul-22 A	12-Nov-23	29-Dec-23	10-Feb-24	91					
<b>Phase II - Reclamation, Breakwater and Berth Construction</b>														
<b>Breakwater</b>														
08-1295(3)	Caisson Infill, Solid ballast, toe protection, precast concrete blocks ...etc Laying	200	10	95%	30-Apr-21 A	09-Oct-23	25-Feb-24	05-Mar-24	148					
<b>Remain Works</b>														
08-1300	Construction of Caissons Extension from +3mPD to Deck Level	637	180	71.74%	31-May-22 A	27-Mar-24	07-Dec-23	03-Jun-24	68					
<b>Seawall and Berth at Marine Access</b>														
08-1320(5A)	Caisson Infill, Solid ballast, toe protection, precast concrete blocks ...etc Laying	90	23	74.44%	08-Feb-21 A	22-Oct-23	12-Feb-24	05-Mar-24	135					
<b>Remain Works</b>														
08-1330(2)	Construction of Seawall and Wave Wall Extension from +3mPD to Deck Level	30	30	0%	30-Sep-23	29-Oct-23	05-May-24	03-Jun-24	218					
<b>Seawater Intake Structure</b>														
08-2400(6D)	Construction of Seawater Intake	90	72	20%	22-Mar-23 A	09-Jan-24	28-Jan-24	08-Apr-24	90					
<b>Fire Boat Access</b>														
08-2500(6D)	Construction of Fire Boat Access	120	120	0%	29-Nov-23	27-Mar-24	29-Mar-24	26-Jul-24	121					
<b>Foundation Works</b>														
<b>Administration &amp; Viewing Gallery Bld Foundation</b>														
<b>Administration &amp; Viewing Gallery Bld Pile Caps Construction</b>														
09-1090	Excavation to Pile Cap Formation	60	36	40%	11-Aug-23 A	04-Nov-23	19-Aug-23	24-Sep-23	-42					
09-1100	Pile Cut-off & Capping Plate (6 Welders @ 2nr/d)	14	9	36.6%	14-Aug-23 A	11-Nov-23	22-Sep-23	01-Oct-23	-42					
09-1110	Pile Caps Construction	90	84	6.97%	17-Aug-23 A	25-Jan-24	22-Sep-23	14-Dec-23	-42					
<b>Sky Deck Foundation</b>														
<b>Sky Deck Piling Works (Driven H-pile)</b>														
09-2705(M62)	Driven H Pile Installations (23 nrs - 60m(D) @ 60m/d 1 Group)	23	6	73.91%	02-Jun-23 A	05-Oct-23	17-Feb-24	22-Feb-24	140					
<b>Sky Deck Pile Caps Construction</b>														
09-2730(M62)	Excavation to Pile Cap Formation	21	21	0%	31-Oct-23	21-Nov-23	23-Feb-24	14-Mar-24	115					
09-2740(M62)	Pile Cut-off & Capping Plate (2 Welders @ 2nr/d)	7	7	0%	21-Nov-23	28-Nov-23	17-Mar-24	23-Mar-24	117					
09-2750(M62)	Pile Caps Construction	30	30	0%	14-Nov-23	14-Dec-23	08-Mar-24	06-Apr-24	115					
<b>Process Building - Waste Bunker &amp; Tipping Hall Bld Foundation</b>														
<b>Process Building Pile Cap Construction</b>														
<b>Pile Cap Stage 1 (Module 1)</b>														
<b>Process Building (Module 1) Tipping Hall</b>														
09-1200	Pile Caps Construction (26nrs 8set @ 1/7d)	23	4	81.26%	15-Jun-23 A	04-Oct-23	30-Jun-24	04-Jul-24	274					
<b>Pile Cap Stage 2 (Module 2)</b>														
<b>Process Building (Module 2) Tipping Hall</b>														
09-1210	Excavation to Pile Cap Formation	25	2	93%	15-Jun-23 A	01-Oct-23	25-Apr-24	27-Apr-24	209					
09-1230	Pile Caps Construction (22nrs 8set @ 1/7d)	20	13	35%	22-Jun-23 A	12-Oct-23	25-Apr-24	08-May-24	209					
09-2370	Excavation to Pile Raft Foundation Formation	28	22	20%	05-Aug-23 A	26-Oct-23	30-Apr-24	22-May-24	209					
<b>Pile Cap Stage 3 (Module 3)</b>														
<b>Process Building (Module 3) WWTP</b>														
09-1240	Excavation to Pile Raft Foundation Formation	25	14	45%	03-Jul-23 A	13-Oct-23	09-Jun-23	23-Jun-23	-112					
09-1250	Pile Cut-off & Capping Plate (168 nrs, 10nr/d)	74	52	30%	06-Jul-23 A	20-Nov-23	19-Jun-23	10-Aug-23	-102					
09-1260	Pile Caps and Raft Foundation Construction (60m x 24m 4set@100m2/7day)	26	21	20%	05-Aug-23 A	30-Oct-23	19-Jun-23	10-Jul-23	-112					
<b>ACC Equipment Foundation</b>														
<b>ACC Pile Cap Construction</b>														
09-1710	Pile Caps Construction (Module 1)	30	10	65.91%	02-Jul-23 A	10-Oct-23	23-Aug-23	02-Sep-23	-37					
09-1710-1(6)	Tie Beams Construction (Module 1 @+6.5mPD)	30	10	65.91%	02-Jul-23 A	10-Oct-23	23-Aug-23	02-Sep-23	-37					
09-1710-1(M58)	Excavation to Pile Caps formation and construction (Module 2 & 3)	30	30	0%	06-Oct-23	05-Nov-23	31-Jul-23	29-Aug-23	-68					
09-1710-2(M58)	Tie Beams & Slab Construction (Module 2 & 3 @+6.5mPD)	30	30	0%	05-Nov-23	05-Dec-23	30-Aug-23	28-Sep-23	-68					
<b>ACC Equipment Structure</b>														
09-1720	Base Slab Construction (Module 1 @+6.5mPD)	30	30	0%	10-Oct-23	09-Nov-23	03-Sep-23	02-Oct-23	-37					
09-1720-1(M58)	Base Slab Construction (Module 2 & 3 @+6.5mPD)	45	45	0%	23-Nov-23	07-Jan-24	17-Sep-23	31-Oct-23	-68					
<b>Turbine Hall Bld Foundation</b>														
<b>Turbine Hall Pile Caps Construction</b>														
<b>Electrical Bld &amp; TBS1</b>														
09-1770-1(M58)	Install anchor bolts & Floor Finishes for TBS1 @+6.3mPD (Post-drilling)	14	14	0%	30-Sep-23	13-Oct-23	08-Aug-23	21-Aug-23	-53					

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M70 Remarks	2023			
											Sep 70	Oct 71	Nov 72	Dec 73
<b>TBS2 &amp; 3</b>														
09-1770-2(6G)	Pile Cut-off & Capping Plate (121 nrs, @10nr/d)	12	12	0%	06-Oct-23	01-Nov-23	15-Jun-23	10-Jul-23	-114					
09-1770-3(M62)	Excavation & construction of 4.2x5.5m pit for TBS2&3 @2mPD	21	21	0%	06-Oct-23	27-Oct-23	15-Jun-23	05-Jul-23	-114					
09-1780	Pile Caps Construction	14	14	0%	18-Oct-23	01-Nov-23	27-Jun-23	10-Jul-23	-114					
<b>Mechanical Treatment Plant &amp; Water Treatment Plant Bld Foundation</b>														
<b>Mechanical Treatment Plant &amp; Water Treatment Plant Piling Works</b>														
<b>Mechanical Treatment Plant &amp; Water Treatment Plant (Driven H-pile)</b>														
09-1870	Driven H Pile Installations (208 nrs - 45m(D), @60m/d 1 Group)	156	2	98.44%	08-Jan-23 A	02-Oct-23	28-Aug-23	30-Aug-23	-32					
09-1870-1(M54)	Driven H Pile Installations (174 nrs - 45m(D), @60m/d 1 Group)	131	3	97.83%	23-Dec-22 A	02-Oct-23	18-Jul-23	20-Jul-23	-74					
09-1880	Pile Load Test	8	2	75%	21-Feb-23 A	04-Oct-23	31-Aug-23	01-Sep-23	-33					
<b>Mechanical Treatment Plant &amp; Water Treatment Plant Bld Pile Cap Construction</b>														
<b>Mechanical Treatment Plant Pile Cap Construction</b>														
09-1920	Excavation to Pile Cap Formation	25	25	0%	29-Oct-23	22-Nov-23	08-Aug-23	01-Sep-23	-82					
09-1930	Pile Cut-off & Capping Plate (410nrs, @20/d)	21	21	0%	05-Nov-23	25-Nov-23	15-Aug-23	04-Sep-23	-82					
09-1940	Pile Caps Construction	60	60	0%	08-Nov-23	06-Jan-24	18-Aug-23	16-Oct-23	-82					
<b>Water Treatment Plant Pile Cap Construction</b>														
09-1950	Excavation to Pile Cap Formation	28	28	0%	21-Oct-23	17-Nov-23	24-Sep-23	21-Oct-23	-27					
09-1960	Pile Cut-off & Capping Plate	14	14	0%	07-Nov-23	20-Nov-23	11-Oct-23	24-Oct-23	-27					
09-1970	Pile Caps Construction	60	60	0%	15-Nov-23	13-Jan-24	18-Oct-23	16-Dec-23	-28					
<b>Elevated Drive Way and Associated Structures Foundation</b>														
<b>Elevated Drive Way Piling Works (Driven H-pile)</b>														
09-2030(M57)	Driven H Pile Installations Grid RSA - RSG (248nrs - 50m(D), @60m/d 4 Groups)	52	2	96.43%	15-May-23 A	01-Oct-23	30-Jun-23	01-Jul-23	-92					
09-2030-2(M45)	Driven H Pile Installations Grid RSY - RSAF (74nrs - 55m(D), @60m/d 2 Groups)	34	25	27.2%	30-Aug-23 A	24-Oct-23	14-May-23	07-Jun-23	-139					
09-2040(M57)	Pile Load Test	8	4	50%	22-Aug-23 A	28-Oct-23	28-Jul-23	31-Jul-23	-89					
<b>Elevated Drive Way Pile Cap Construction</b>														
<b>Elevated Drive Way RSA to RSG</b>														
09-2050(M57)	Excavation to Pile Cap Formation	30	30	0%	01-Oct-23	31-Oct-23	02-Jul-23	31-Jul-23	-92					
09-2060(M57)	Pile Cut-off & Capping Plate	30	30	0%	14-Oct-23	13-Nov-23	15-Jul-23	13-Aug-23	-92					
09-2070(M57)	Pile Caps Construction	21	21	0%	30-Oct-23	20-Nov-23	31-Jul-23	20-Aug-23	-92					
<b>Elevated Drive Way RSU to RSAF</b>														
09-2710(M57)	Excavation to Pile Cap Formation	30	30	0%	24-Oct-23	23-Nov-23	08-Jun-23	07-Jul-23	-139					
09-2720(M57)	Pile Cut-off & Capping Plate	30	30	0%	07-Nov-23	07-Dec-23	22-Jun-23	21-Jul-23	-139					
09-2730(M57)	Pile Caps Construction	21	21	0%	23-Nov-23	14-Dec-23	08-Jul-23	28-Jul-23	-139					
<b>Reception Pavilion Foundation</b>														
09-2100	Formation, Compaction & Raft Foundation Construction	75	75	0%	30-Oct-23	12-Jan-24	22-Oct-23	04-Jan-24	-8					
<b>Pipe Bridge Foundation</b>														
<b>Pipe Bridge B</b>														
<b>Pipe Bridge B Pile Caps Construction</b>														
09-2490-1(M58)	Concrete Plinth construction & install anchor bolts to +6.7mPD (16nrs)	24	6	75%	23-Aug-23 A	05-Oct-23	29-Sep-23	04-Oct-23	-1					
<b>Pipe Bridge C</b>														
<b>Pipe Bridge C Pile Caps Construction</b>														
09-2520	Excavation to Pile Cap Formation	21	10	52.38%	02-Jun-23 A	11-Nov-23	28-Sep-23	07-Oct-23	-35					
09-2530	Pile Cut-off & Capping Plate (20 nrs, @ 4nr/d)	5	2	52.37%	03-Jun-23 A	14-Nov-23	08-Oct-23	10-Oct-23	-35					
09-2540	Pile Caps Construction and install anchor bolts (20 nr, 4set @ 1nr/7d)	21	13	40%	05-Jun-23 A	27-Nov-23	11-Oct-23	23-Oct-23	-35					
<b>Heavy Load Access</b>														
<b>Demolition</b>														
09-3030(6D)	Removal of Sub Base & Road Base & Foundation Works (Stage 2)	50	50	0%	04-Nov-23	24-Dec-23	04-Jul-23	22-Aug-23	-124					
<b>Superstructure Works</b>														
<b>Sky Deck Structure</b>														
10-2310 (M55)	Construction of RC Column (15nrs @0.4/d)	38	38	0%	29-Dec-23	04-Feb-24	07-Apr-24	14-May-24	100					
<b>Process Building - Waste Bunker &amp; Tipping Hall Bld Structure</b>														
<b>Waste &amp; Ash Bunker Bld Structure</b>														
<b>Process Building (Module 1) Waste &amp; Ash Bunker Bld Structure</b>														
10-1120	Column & Wall to +20.0mPD	23	7	70%	18-Aug-23 A	06-Oct-23	25-Jun-23	01-Jul-23	-97					
10-1140	Beam & Slab to +20.0mPD	18	18	0%	06-Oct-23	24-Oct-23	02-Jul-23	19-Jul-23	-97					
10-1150	Column & Wall to +33.0mPD	15	15	0%	03-Dec-23	18-Dec-23	29-Aug-23	12-Sep-23	-97					
10-1160	Beam & Slab to +28.0mPD	40	40	0%	24-Oct-23	03-Dec-23	20-Jul-23	28-Aug-23	-97					
10-1170	Beam & Slab to +33.0mPD	5	5	0%	18-Dec-23	23-Dec-23	13-Sep-23	17-Sep-23	-97					
10-1180	Column, Wall & Beam to +41.0mPD	3	3	0%	23-Dec-23	26-Dec-23	18-Sep-23	20-Sep-23	-97					
10-1190	Column & Wall to +49.0mPD	40	40	0%	26-Dec-23	04-Feb-24	30-Nov-23	08-Jan-24	-27					
<b>Process Building (Module 2) Waste &amp; Ash Bunker Bld Structure</b>														
10-1230	Column & Wall to +20.0mPD	17	15	10%	26-Aug-23 A	28-Nov-23	02-Oct-23	17-Oct-23	-42					
10-1240	Beam & Slab to +15.0mPD	47	45	5%	15-Jul-23 A	13-Nov-23	19-Aug-23	02-Oct-23	-42					
10-1250	Beam & Slab to +20.0mPD	14	14	0%	28-Nov-23	12-Dec-23	18-Oct-23	31-Oct-23	-42					
10-1270	Beam & Slab to +28.0mPD	28	28	0%	12-Dec-23	09-Jan-24	01-Nov-23	28-Nov-23	-42					
<b>Process Building (Module 3) Waste &amp; Ash Bunker Bld Structure</b>														
10-1320	Column & Wall to +6.0mPD	40	25	37.5%	07-Jun-23 A	24-Oct-23	05-May-23	29-May-23	-148					
10-1330	Beam & Slab to +6.0mPD	30	21	30%	28-Aug-23 A	14-Nov-23	30-May-23	19-Jun-23	-148					
10-1340	Column & Wall to +20.0mPD	30	30	0%	15-Dec-23	13-Jan-24	24-Oct-23	22-Nov-23	-52					
10-1350	Beam & Slab to +15.0mPD	30	30	0%	15-Nov-23	14-Dec-23	05-Aug-23	03-Sep-23	-102					
<b>Process Building Waste &amp; Ash Bunker Bld Structural Steel Roof</b>														



Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M70 Remarks	2023			
											Sep 70	Oct 71	Nov 72	Dec 73
<b>IWMF Substation Structure</b>														
10-2190	Column, wall, beam and Roof Slab to +15.0mPD	62	32	50%	21-Aug-23 A	31-Oct-23	20-Sep-23	30-Oct-23	-1					
10-2200	Parapet and Structures above +15.0mPD	21	21	0%	10-Oct-23	31-Oct-23	10-Oct-23	30-Oct-23	-1					
<b>Elevated Drive Way and Associated Structures</b>														
<b>Elevated Drive Way RSA to RSG (42.8m)</b>														
10-2210(M57)	G/F Base Slab	45	45	0%	20-Nov-23	04-Jan-24	21-Aug-23	04-Oct-23	-92					
<b>Elevated Drive Way RSU to RSAF (99m)</b>														
10-2360(M57)	G/F Base Slab	45	45	0%	14-Dec-23	28-Jan-24	29-Jul-23	11-Sep-23	-139					
<b>Pipebridge Structure</b>														
<b>Pipe Rack</b>														
10-2320(6)	Erection of Pipe Rack 1 (Pipe Rack C1 & D1 to CCCW)	90	90	0%	21-Oct-23	18-Jan-24	04-Jul-23	14-Feb-24	27					
10-2330(6)	Erection of Pipe Rack 2 (Pipe Rack C2)	3	3	0%	10-Nov-23	13-Nov-23	04-Jul-23	06-Jul-23	-130					
<b>Pipe Bridge B</b>														
10-2290(6F)	Delivery & Storage of Pipe Bridge B	168	168	0%	30-Sep-23	15-Mar-24	31-Aug-23	02-Jan-24	-73		◆ Delivery & Storage of Pipe Bridge B			
10-2300(6)	Erection of Pipe Bridge B Between CCCW and Turbine Hall	0	0	0%	30-Sep-23*			31-Aug-23	-29					
<b>Pipe Bridge C</b>														
<b>Connect to ACC 1</b>														
10-2310(6)	Erection of Pipebridge C between Turbine Hall & ACC 1	45	45	0%	17-Dec-23	30-Jan-24	27-Oct-23	10-Dec-23	-51					
<b>ACC Yard</b>														
13-2000	Delivery and Erection of ACC Steel Structure & Steel Structure Support of Condensate Tank (Module 1)	45	45	0%	01-Dec-23	15-Jan-24	17-Oct-23	30-Nov-23	-45					
<b>Architectural Builders Works &amp; Finishes</b>														
<b>Process Building - Waste Bunker &amp; Tipping Hall Bld ABWF Works</b>														
11-1060	Door, Roller Shutter, Windows and Louvers Installation	250	250	0%	22-Oct-23	27-Jun-24	18-Oct-23	24-Oct-24	119					
11-1080	Internal Wall and Floor Finishes	180	180	0%	21-Nov-23	18-May-24	17-Nov-23	14-May-24	-4					
11-1090	False ceiling and Raise Floor Installation	180	180	0%	21-Dec-23	17-Jun-24	28-Apr-24	24-Oct-24	129					
<b>Process Building - Boiler &amp; Flue Gas Bld ABWF Works</b>														
11-1120	Metal Railings, Staircase, Platforms & Gratings Installations	220	220	0%	29-Nov-23	05-Jul-24	08-Apr-24	24-Oct-24	111					
11-1130	Internal Wall and Floor Finishes	200	200	0%	19-Dec-23	05-Jul-24	08-Apr-24	24-Oct-24	111					
<b>Turbine Hall Bld ABWF Works</b>														
<b>Electrical Bld ABWF Works</b>														
11-1160	Metal Railings, Platforms, Gratings, Cable trench covers Installations	120	120	0%	22-Dec-23	19-Apr-24	01-Dec-24	30-Mar-25	345					
11-1170	Internal Wall and Floor Finishes	90	90	0%	22-Dec-23	20-Mar-24	27-Jul-24	24-Oct-24	218					
<b>IWMF Substation ABWF Works</b>														
11-1340	Door, Roller Shutter, Windows and Louvers Installation	154	154	0%	01-Oct-23	02-Mar-24	03-Oct-23	29-Jan-25	333					
11-1350	Metal Railings, Platforms, Gratings, Cable trench covers Installations	90	90	0%	04-Dec-23	02-Mar-24	01-Nov-24	29-Jan-25	333					
11-1360	Internal Wall and Floor Finishes	90	90	0%	10-Oct-23	08-Jan-24	03-Oct-23	31-Dec-23	-8					
11-1370	False ceiling and Raise Floor installation	90	90	0%	10-Oct-23	08-Jan-24	03-Oct-23	31-Dec-23	-8					
11-1380	External Finishes and Roof Waterproofing	86	86	0%	09-Nov-23	03-Feb-24	31-Oct-23	24-Jan-24	-10					
11-1560-1(M63)	Facade Structural Frame Installation	64	64	0%	01-Oct-23	03-Dec-23	16-Apr-24	18-Jun-24	198					
<b>Building Services Installation</b>														
<b>Process Building - Waste Bunker &amp; Tipping Hall Bld BS Works</b>														
12-1080	Fire Service System	248	248	0%	22-Oct-23	25-Jun-24	14-Feb-24	25-Dec-24	183					
12-1100	Security, Surveillance & Communication System	180	180	0%	29-Dec-23	25-Jun-24	29-Jun-24	25-Dec-24	183					
<b>IWMF Substation BS Works</b>														
12-1470	Plumbing & Drainage System	170	170	0%	10-Oct-23	27-Mar-24	18-Aug-23	25-Dec-24	273					
12-1480	MVAC System	120	120	0%	14-Nov-23	12-Mar-24	28-Aug-24	25-Dec-24	288					
12-1490	Fire Service System	120	120	0%	29-Nov-23	27-Mar-24	21-May-24	17-Sep-24	174					
12-1500	Electrical and Lighting System	90	90	0%	10-Oct-23	07-Jan-24	18-Aug-23	15-Nov-23	-53					
<b>Process Equipment Installation</b>														
<b>Process Building - Waste Bunker &amp; Tipping Hall Bld Process Equipment Installation</b>														
<b>Piping and Instrument Installation and Connection Works</b>														
<b>Process Building (Module 1)</b>														
12-3000(6F)	Embedded Piping Installation	180	180	0%	30-Sep-23	27-Mar-24	14-Jul-23	09-Jan-24	-78					
<b>Process Building (Module 2)</b>														
12-3040(6F)	Embedded Piping Installation	180	180	0%	30-Sep-23	27-Mar-24	02-Oct-23	29-Mar-24	2					
<b>Process Building (Module 3)</b>														
12-3080(6F)	Embedded Piping Installation	180	180	0%	30-Sep-23	27-Mar-24	01-Dec-23	28-May-24	62					
<b>Process Building (WWTP)</b>														
12-3160(6F)	Piping Installation Works	120	120	0%	30-Sep-23	27-Jan-24	06-Jun-23	05-Oct-23	-114					
12-3170(6F)	Pipe Testing	60	60	0%	30-Sep-23	28-Nov-23	06-Jun-23	04-Aug-23	-116					
12-3180(6F)	Piping Insulation Works	60	60	0%	30-Oct-23	28-Dec-23	08-Jul-23	05-Sep-23	-114					
<b>Process Building (Cranes and Shredder)</b>														
13-1000-1(6)	Ash Crane Installation @+15.3mPD	269	269	0%	29-Nov-23	25-Jul-24	18-Sep-23	14-Apr-24	-102					
13-1000-6(6B)	EOTC & Monorail Hoist System installation in Ash Crane Control Room (+15.8mPD & +19.9mPD)	210	210	0%	31-Oct-23	27-May-24	18-Sep-23	14-Apr-24	-43					
<b>Process Building (WWTP)</b>														
13-1010-1(6)	WWTP Piping and Instrument installation	152	152	0%	30-Sep-23	28-Feb-24	06-Jun-23	04-Nov-23	-116					
13-1010-2(6)	WWTP Electrical Equipment installation & Cable pulling and termination	145	145	0%	07-Oct-23	28-Feb-24	13-Jun-23	04-Nov-23	-116					
<b>Process Building (Switch Room)</b>														
13-1010-4(6B)	Mechanical equipment installation (Switch Room +28.25mPD)	145	145	0%	18-Nov-23	11-Apr-24	16-Nov-23	08-Apr-24	-3					
<b>Process Building - Boiler House &amp; Flue Gas Treatment Bld Process Equipment Installation</b>														
		284	192		17-Jun-23 A	08-Apr-24	28-Apr-23	28-Feb-24	-40					



Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M70 Remarks	2023			
											Sep 70	Oct 71	Nov 72	Dec 73
<b>Process Building (Installation TPU Module)</b>														
<b>TPU Train 1</b>														
13-1035(M63)-2	TPU-1 Welding to Base Plate	20	7	65%	17-Jun-23	08-Apr-24	28-Apr-23	16-Dec-23	-115					
13-1040	Boiler Condition Check and Repair	70	70	0%	30-Sep-23	08-Dec-23	05-May-23	13-Jul-23	-148					
13-1050	Remaining Equipment Installation at GL	120	120	0%	07-Oct-23	03-Feb-24	14-Jul-23	10-Nov-23	-85					
13-1090	Boiler Pressure Test	15	15	0%	09-Dec-23	23-Dec-23	14-Jul-23	28-Jul-23	-148					
13-1100	Boiler Refractory works	105	105	0%	24-Dec-23	06-Apr-24	29-Jul-23	10-Nov-23	-148					
<b>TPU Train 2</b>														
13-1125(M63)-2	TPU-2 Welding to Base Plate	20	7	65%	17-Jun-23	06-Oct-23	07-Jul-23	13-Jul-23	-85					
13-1130	Boiler Condition Check and Repair	70	70	0%	30-Sep-23	08-Dec-23	05-May-23	13-Jul-23	-148					
13-1140	Remaining Equipment Installation at GL	120	120	0%	07-Oct-23	03-Feb-24	14-Jul-23	10-Nov-23	-85					
13-1180	Boiler Pressure Test	15	15	0%	09-Dec-23	23-Dec-23	14-Jul-23	28-Jul-23	-148					
13-1190	Boiler Refractory works	105	105	0%	24-Dec-23	06-Apr-24	29-Jul-23	10-Nov-23	-148					
<b>TPU Train 3</b>														
13-1215(M63)-2	TPU-3 Welding to Base Plate	20	20	0%	30-Sep-23	19-Oct-23	28-Apr-23	18-May-23	-155					
13-1220	Boiler Condition Check and Repair	71	71	0%	30-Sep-23	09-Dec-23	08-Jun-23	18-Aug-23	-114					
13-1230	Remaining Equipment Installation at GL	121	121	0%	20-Oct-23	17-Feb-24	18-May-23	16-Sep-23	-155					
13-1270	Boiler Pressure Test	15	15	0%	10-Dec-23	24-Dec-23	18-Aug-23	02-Sep-23	-114					
13-1280	Boiler Refractory works	105	105	0%	25-Dec-23	07-Apr-24	02-Sep-23	16-Dec-23	-114					
<b>TPU Train 4</b>														
13-1305 (M63)-2	TPU-4 Welding to Base Plate	20	20	0%	30-Sep-23	19-Oct-23	30-Apr-23	19-May-23	-153					
13-1310	Boiler Condition Check and Repair	70	70	0%	30-Sep-23	08-Dec-23	09-Jun-23	17-Aug-23	-113					
13-1320	Remaining Equipment Installation at GL	120	120	0%	20-Oct-23	16-Feb-24	20-May-23	16-Sep-23	-153					
13-1360	Boiler Pressure Test	15	15	0%	09-Dec-23	23-Dec-23	18-Aug-23	01-Sep-23	-113					
13-1370	Boiler Refractory works	105	105	0%	24-Dec-23	06-Apr-24	02-Sep-23	15-Dec-23	-113					
<b>TPU Train 6</b>														
13-1390	Boiler Final Position by SPMT (TPU Train 6)	0	0	0%		28-Oct-23		25-Jun-23	-125					
13-1395(M63)-1	Removal of Temporary Steel from Prefab from TPU-6	8	8	0%	28-Oct-23	05-Nov-23	03-Jul-23	10-Jul-23	-118					
13-1395(M63)-2	TPU-6 Welding to Base Plate	20	20	0%	05-Nov-23	25-Nov-23	14-Jul-23	02-Aug-23	-115					
13-1400	Boiler Condition Check and Repair	70	70	0%	28-Oct-23	06-Jan-24	23-Aug-23	31-Oct-23	-67					
13-1410	Remaining Equipment Installation at GL	120	120	0%	25-Nov-23	24-Mar-24	03-Aug-23	30-Nov-23	-115					
<b>TPU Train 5</b>														
13-1480	Boiler Final Position by SPMT (TPU Train 5)	0	0	0%		12-Nov-23		10-Jul-23	-125					
13-1485(M63)-1	Removal of Temporary Steel from Prefab from TPU-5	8	8	0%	12-Nov-23	20-Nov-23	11-Jul-23	18-Jul-23	-125					
13-1485(M63)-2	TPU-5 Welding to Base Plate	20	20	0%	20-Nov-23	10-Dec-23	19-Jul-23	07-Aug-23	-125					
13-1490	Boiler Condition Check and Repair	70	70	0%	12-Nov-23	21-Jan-24	28-Aug-23	05-Nov-23	-77					
13-1500	Remaining Equipment Installation at GL	120	120	0%	10-Dec-23	08-Apr-24	08-Aug-23	05-Dec-23	-125					
<b>Process Building (Installation of Flue Gas Module)</b>														
<b>FGC Train 1</b>														
13-1575(M63)-2	FGC-1 Welding to Base Plate	14	14	0%	30-Sep-23	28-Dec-23	12-Sep-23	10-Dec-23	-18					
13-1580	FGC Unit Condition Check and Repair	70	70	0%	30-Sep-23	08-Dec-23	02-Oct-23	10-Dec-23	2					
13-1590	Remaining Equipment Installation at GL	90	90	0%	30-Sep-23	28-Dec-23	12-Sep-23	10-Dec-23	-18					
<b>FGC Train 2</b>														
13-1645(M63)-2	FGC-2 Welding to Base Plate	14	14	0%	14-Oct-23	27-Oct-23	28-Oct-23	10-Nov-23	14					
13-1650	FGC Unit Condition Check and Repair	70	70	0%	30-Sep-23	08-Dec-23	02-Oct-23	10-Dec-23	2					
13-1655(6A)	Installation 4 nos. of Transformers for Process Module 1	14	14	0%	09-Dec-23	22-Dec-23	15-Feb-24	28-Feb-24	68					
13-1660	Remaining Equipment Installation at GL	90	90	0%	30-Sep-23	28-Dec-23	12-Sep-23	10-Dec-23	-18					
<b>FGC Train 3</b>														
13-1710	Flue Gas Final Position by SPMT (FGC Train 3)	0	0	0%		04-Oct-23		27-May-23	-130					
13-1715(M63)-1	Removal of Temporary Steel from Prefab from FGC-3	7	7	0%	05-Oct-23	12-Oct-23	19-Jun-23	25-Jun-23	-109					
13-1715(M63)-2	FGC-3 Welding to Base Plate	14	14	0%	12-Oct-23	26-Oct-23	06-Aug-23	19-Aug-23	-68					
13-1720	FGC Unit Condition Check and Repair	70	70	0%	04-Oct-23	13-Dec-23	08-Aug-23	16-Oct-23	-58					
13-1730	Remaining Equipment Installation at GL	90	90	0%	04-Oct-23	02-Jan-24	19-Jul-23	16-Oct-23	-78					
<b>FGC Train 4</b>														
13-1780	Flue Gas Final Position by SPMT (FGC Train 4)	0	0	0%		05-Oct-23		28-May-23	-130					
13-1785(M63)-1	Removal of Temporary Steel from Prefab from FGC-4	7	7	0%	12-Oct-23	19-Oct-23	26-Jun-23	02-Jul-23	-109					
13-1785(M63)-2	FGC-4 Welding to Base Plate	14	14	0%	26-Oct-23	09-Nov-23	20-Aug-23	02-Sep-23	-68					
13-1790	FGC Unit Condition Check and Repair	70	70	0%	05-Oct-23	14-Dec-23	25-Jul-23	02-Oct-23	-73					
13-1795(6A)	Installation 4 nos. of Transformers for Process Module 2	14	14	0%	14-Dec-23	28-Dec-23	03-Oct-23	16-Oct-23	-73					
13-1800	Remaining Equipment Installation at GL	90	90	0%	05-Oct-23	03-Jan-24	19-Jul-23	16-Oct-23	-79					
<b>FGC Train 5</b>														
13-1850	Flue Gas Final Position by SPMT (FGC Train 5)	0	0	0%		28-Dec-23		30-Sep-23	-89					
13-1855(M63)-1	Removal of Temporary Steel from Prefab from FGC-5	7	7	0%	30-Dec-23	05-Jan-24	13-Oct-23	19-Oct-23	-78					
13-1860	FGC Unit Condition Check and Repair	70	70	0%	29-Dec-23	07-Mar-24	22-Oct-23	30-Dec-23	-68					
13-1870	Remaining Equipment Installation at GL	90	90	0%	29-Dec-23	27-Mar-24	02-Oct-23	30-Dec-23	-88					
<b>FGC Train 6</b>														
13-1920	Flue Gas Final Position by SPMT (FGC Train 6)	0	0	0%		29-Dec-23		01-Oct-23	-89					
13-1930	FGC Unit Condition Check and Repair	70	70	0%	30-Dec-23	08-Mar-24	08-Oct-23	16-Dec-23	-83					
13-1940	Remaining Equipment Installation at GL	90	90	0%	30-Dec-23	28-Mar-24	02-Oct-23	30-Dec-23	-89					
<b>Turbine Hall Bld Equipment Installation</b>														
<b>Turbine Hall Module 1 Installation</b>														
13-2120	STG Module 1 Installation	22	22	0%	30-Nov-23	22-Dec-23	25-Aug-23	15-Sep-23	-97					
13-2120-1(11)	TBS Tower 1 Delivery	0	0	0%		30-Nov-23		03-Oct-23	-57					

Activity ID	Activity Name	Original Duration	Remaining Duration	Activity % Complete	Current Start	Current Finish	Late Start	Late Finish	Total Float	M/0 Remarks	2023				
											Sep 70	Oct 71	Nov 72	Dec 73	
13-2120-1(6H)	TBS Tower 1 Installation	60	60	0%	01-Dec-23	30-Jan-24	03-Oct-23	02-Dec-23	-58						
13-2150	Turbine Electrical Installation Works	120	120	0%	18-Dec-23	16-Apr-24	12-Sep-23	09-Jan-24	-97						
13-2160(6)	Install Maintenance Girder & Crane at Module 1 @+22.247mPD	30	30	0%	28-Nov-23	28-Dec-23	23-Aug-23	21-Sep-23	-97						
<b>Turbine Hall Electrical Room Equipment Installation</b>															
<b>Turbine Hall Electrical Room @+23.50mPD</b>															
13-2290-6(6B)	Monorail Hoist System Installation in Turbine Hall (3rd Floor @+23.5)	90	90	0%	26-Dec-23	24-Mar-24	23-Sep-24	21-Dec-24	272						
<b>Compressor &amp; CCCW Bld Equipment Installation</b>															
<b>Air Compressor Equipment Installation</b>															
13-2320	Air Compressor Rm Equipment Installations	90	90	0%	18-Dec-23	16-Mar-24	02-Sep-23	30-Nov-23	-107						
13-2720(M62)	Cable Laying and Termination Works for Air Compressor	90	90	0%	30-Sep-23	28-Dec-23	01-Nov-23	29-Jan-24	32						
<b>IWMF Substation Bld Equipment Installation</b>															
13-2440	132kV GIS Switch Gear @+6.5mPD	120	120	0%	29-Dec-23	26-Apr-24	02-Dec-23	30-Mar-24	-27						
13-2450	GIS Insulation Switchboard Installation	120	120	0%	29-Dec-23	26-Apr-24	02-Dec-23	30-Mar-24	-27						
13-2460	Main Switch Board Installation	120	120	0%	29-Dec-23	26-Apr-24	02-Dec-23	30-Mar-24	-27						
13-2470	Other Associated Equipment Installation	120	120	0%	24-Nov-23	22-Mar-24	02-Dec-23	30-Mar-24	8						
13-2630(6B)	EOTC Hoist System installation in Substation @+14.1mPD	30	30	0%	31-Oct-23	29-Nov-23	31-Oct-23	29-Nov-23	0					EOTC Hoist System installation in Substation @+14.1	
<b>Equipment Installation at External Area</b>															
13-2520	Fuel Oil Reception and Distribution System Installation at Berth Area	60	60	0%	29-Nov-23	27-Jan-24	26-Jun-24	24-Aug-24	210						
<b>Landscape, External Road and Drains Works</b>															
<b>Underground Utilities Works</b>															
<b>Underground Utility Systems &amp; Cables</b>															
14-1050	Cable Ducting and Landing Jointing bay for CLP Transmission System	90	60	33.33%	10-May-23 A	28-Nov-23	03-Aug-23	01-Oct-23	-58					Cable Ducting and Landing Jointing bay for CLP Trans	
<b>Drainage Works</b>															
14-1000-1(M55)	Sewage Transfer System for IWMF Vessels (Caisson 13)	60	60	0%	18-Nov-23	16-Jan-24	05-Apr-24	03-Jun-24	139						
<b>Box Culvert</b>															
<b>East Culvert (3.5m x 2.5m x 118m)</b>															
14-2010	Construction of Box Culvert (118m, 1.7m/d)	70	11	85%	15-May-23 A	20-Oct-23	28-Jul-23	07-Aug-23	-74					Construction of Box Culvert (118m, 1.7m/d)	
14-2020	Backfill, Compaction & Testing	65	20	70%	29-Aug-23 A	19-Nov-23	23-Feb-24	13-Mar-24	115					Backfill, Compaction & Testing	
<b>West Culvert (2.5m x 2.5m x 102m)</b>															
14-3000	Excavation to Formation	60	60	0%	30-Sep-23	28-Nov-23	14-Feb-24	13-Apr-24	137					Excavation to Formation	
14-3010	Construction of Box Culvert (102m, 1.7m/d)	60	60	0%	30-Oct-23	28-Dec-23	15-Mar-24	13-May-24	137						
14-3020	Backfill, Compaction & Testing	60	60	0%	20-Nov-23	18-Jan-24	05-Apr-24	03-Jun-24	137						
<b>Earthing System</b>															
16-1900-2(6)	Installation of Ground Earthing Mesh	180	90	50%	28-Apr-22 A	28-Dec-23	29-Feb-24	28-May-24	152						
<b>Works By CLP</b>															
<b>Installation of Transmission System</b>															
15-0900	Completion of Civil Provision for Transmission	0	0	0%		28-Nov-23		30-Jan-24	63					◆ Completion of Civil Provision for Transmission	
15-1000	Construction of Transmission System	90	90	0%	29-Nov-23	26-Feb-24	31-Jan-24	29-Apr-24	63						