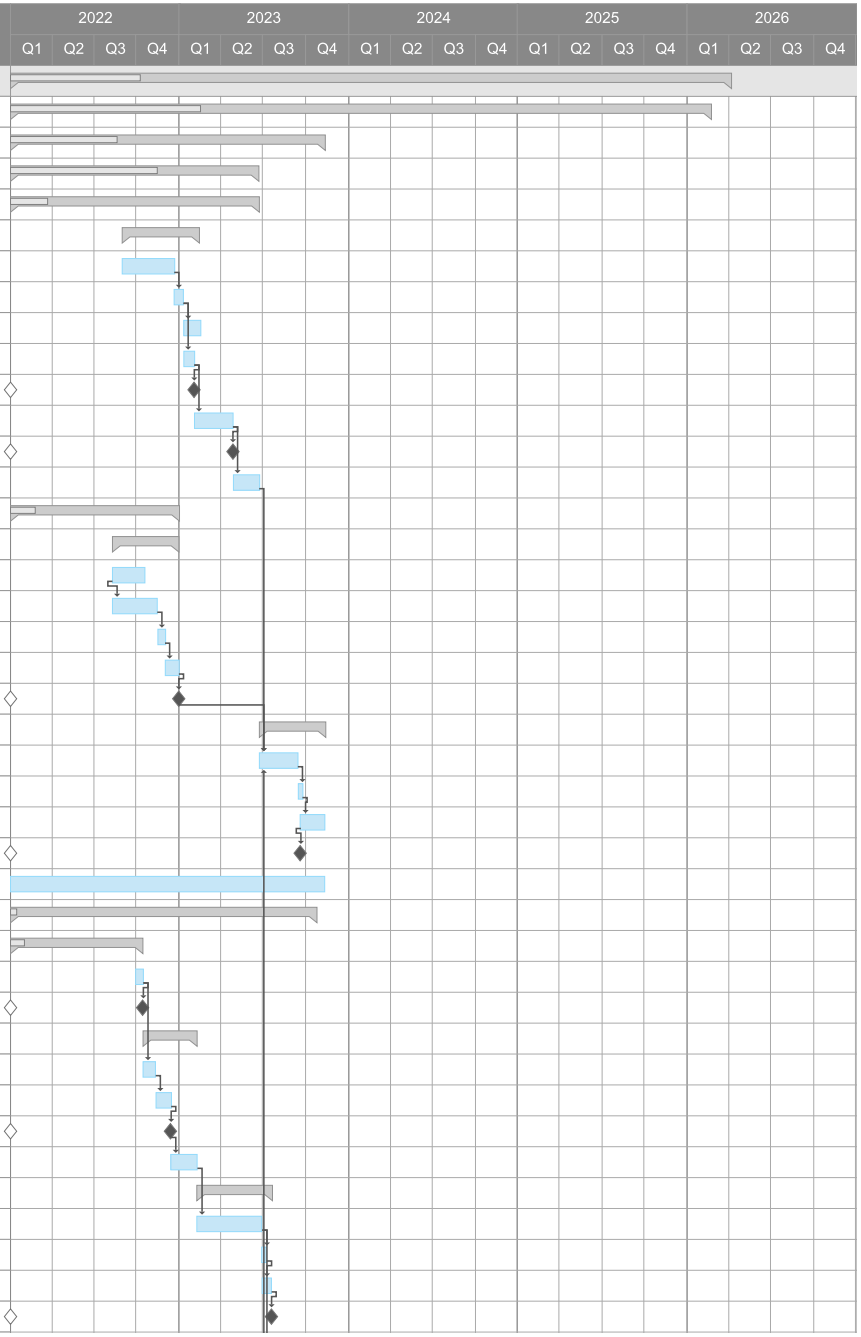
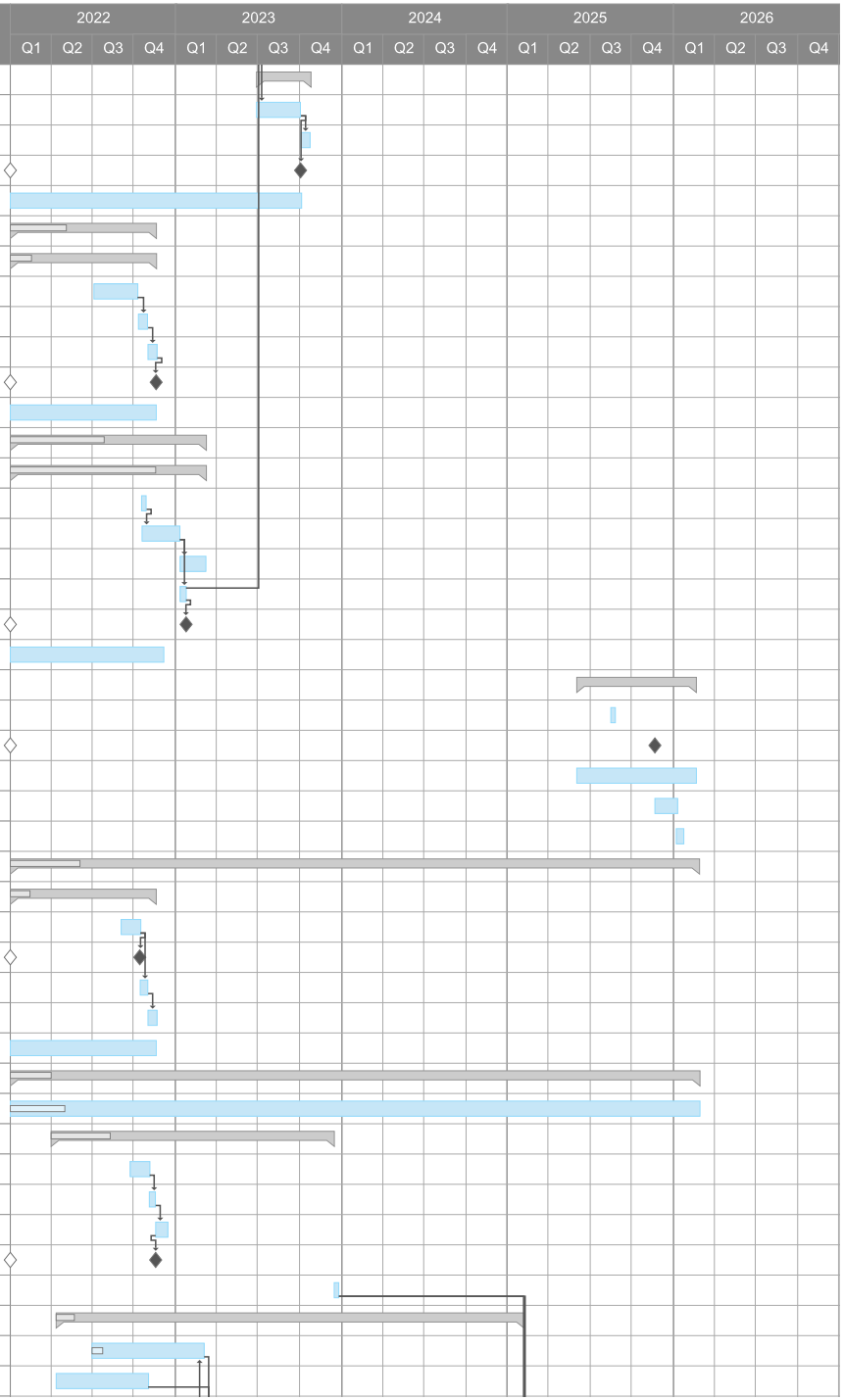
Rebaseline Schedule PY5-PY8

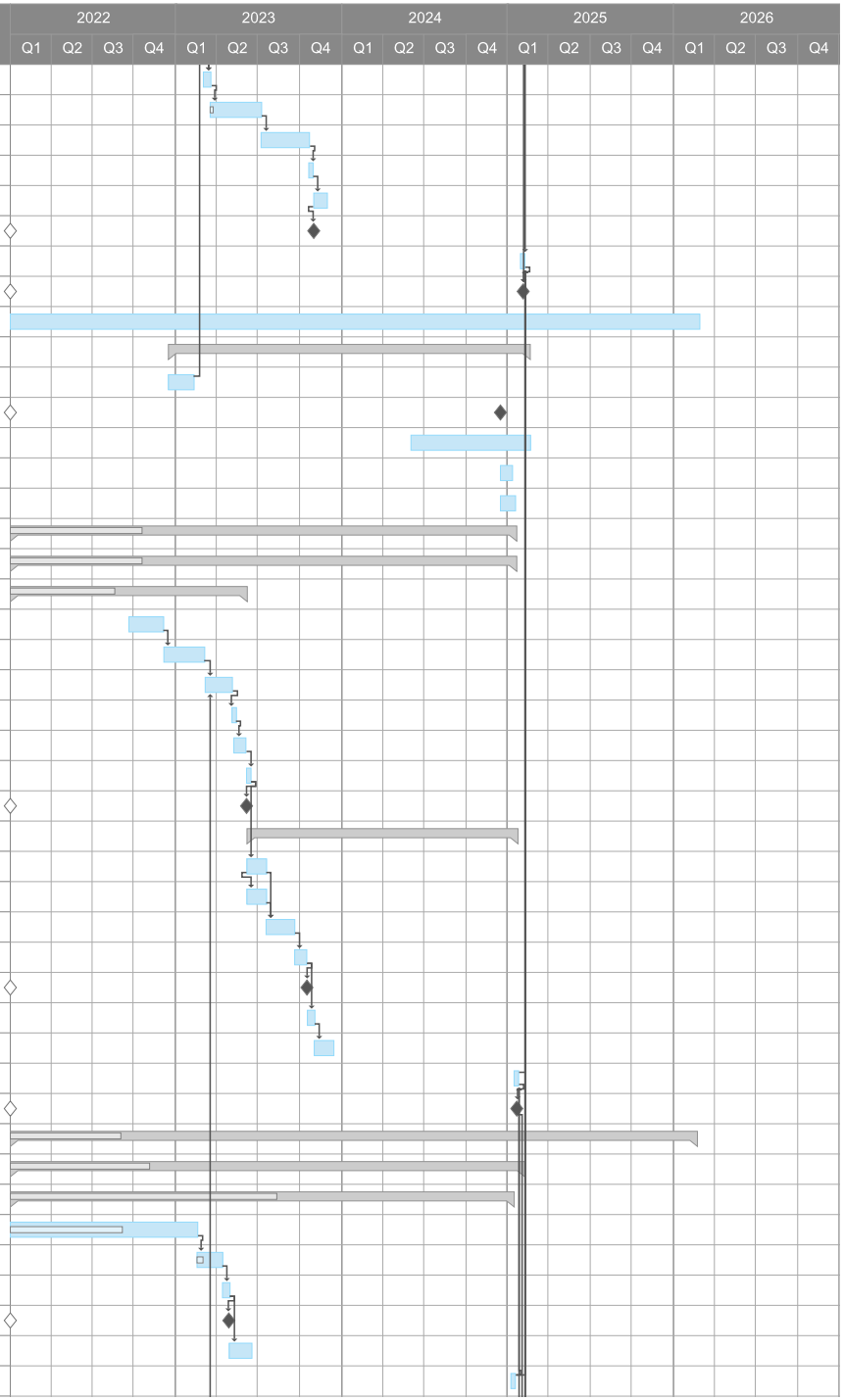
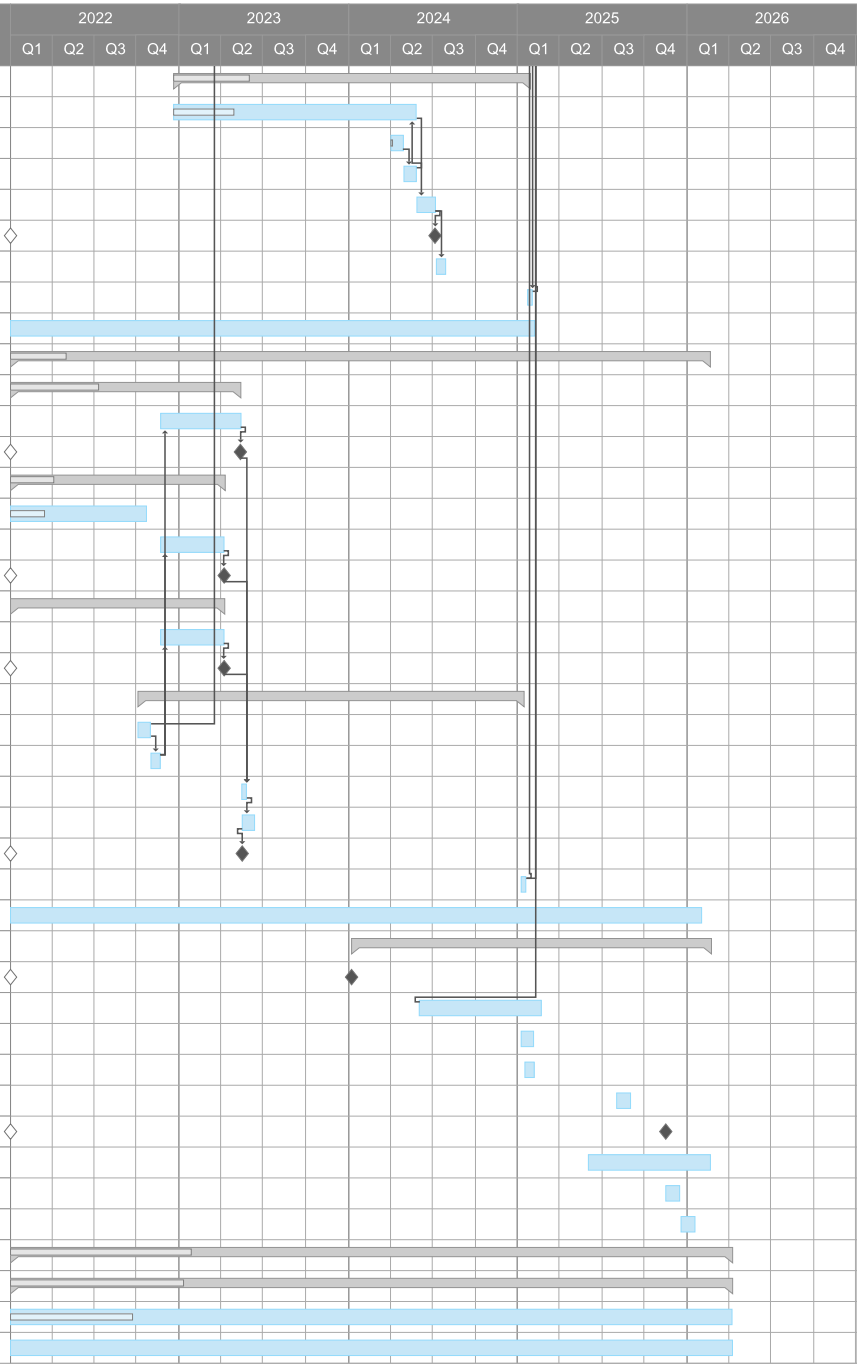
	Task Name
2863	CPT
2864	Downhole Cables
2865	Main Cable Assembly
2866	Main Cables
2896	Main Cable Production
2898	Production of first article
2899	Fabrication
2900	Acceptance testing
2901	First article shipping to breakout installation facility
2902	Production readiness review
2903	Production readiness review complete
2904	Production of final six main cables
2905	Main Cable Production Complete
2906	Production main cable shipping to breakout installation facility
2907	Breakout connections
2912	Breakout final design phase
2913	Breakout final design
2914	Breakout prototype production
2915	Breakout prototype testing
2916	Breakout final design review
2917	Breakout final design review complete
2918	Main Cable Assembly production
2919	MCA production
2920	Pre-ship review
2921	Main Cable Assembly shipping to PTH (RDD 12/1/23 for FY24 vessel. ROS 12/1/2025)
2922	MCAs shipped to PTH
2923	Main Cable Assembly support
2924	Breakout Cable Assemblies
2925	BCA preliminary design phase
2930	BCA prototype testing
2931	BCA prototype testing complete
2932	BCA final design phase
2933	BCA final design
2934	BCA final design review
2935	BCA final design complete
2936	BCA procurement
2937	BCA production for first two strings
2938	BCA manufacturing
2939	BCA pre-ship review
2940	Shipping to PTH (FY24 vessel, RDD 12/1/23 - ROS 2/1/25 to pre-position)
2941	BCAs for first two strings shipped



	Task Name
2942	**BCA production for final five strings**
2943	BCA manufacturing - final five strings
2944	Shipping to PTH (FY24 vessel, RDD 12/1/23 - ROS 12/1/25)
2945	BCA manufacturing complete
2946	Breakout Cable Assemblies support
2947	**Penetrator Cable Assembly**
2963	**PCA mating cables for SPAT**
2965	SPAT cable materials procurement
2966	SPAT cable production
2967	SPAT cable shipping to WIPAC
2968	SPAT cable production complete
2969	Penetrator Cable Assemblies support
2970	**String Hardware and Support Rope**
2971	**Main cable connections**
2976	String hardware final design review
2977	String hardware procurement (shackles, chains etc)
2978	String hardware production
2979	Cable grip shipping to MCA production facility
2980	String hardware production complete
2981	String hardware support
2996	**On-ice support for string installation**
2997	Off-ice training Cable SMEs (FS3)
2998	Cable SME arrives to support FS3 activities
2999	PQ, ECW & Deployment Travel Costs Cable SMEs (FS3)
3000	Cable SME support for FS3 activities (slot 1)
3001	Cable SME support for FS3 activities (slot 2)
3002	**Surface Cables**
3014	**Surface Junction Boxes**
3018	Fabrication
3019	SJB production complete
3020	Pre-ship review
3021	Shipping to PTH (RDD 12/1/22 for FY23 vessel - ROS 12/1/24)
3022	Surface Junction Box support
3023	**ICL Upgrade**
3024	ASC liaison
3025	**Patch panels**
3028	Fabrication
3029	Pre-ship review
3030	Shipping to PTH (NB: small -- RDD 9/15/23 for ComSur FY25, ROS 12/15/23)
3031	Patch panels shipped to PTH
3032	Patch panels installation in ICL
3033	**Patch cables**
3034	Final design
3035	Prototype production and evaluation



	Task Name
3036	Final design review
3037	Procurement
3038	Production
3039	Pre-ship review
3040	Shipping to PTH (RDD 9/15/24 for FY25 ComSur, ROS 12/1/24)
3041	Patch cables shipped to PTH
3042	Patch cables installation in ICL
3043	Patch cables and panels installed in ICL
3044	ICL Upgrade support
3045	**On-ice support for surface cable installation**
3046	Prepare Upgrade electronics rack (M&O)
3047	Cable SME arrives to support FS2 activities
3048	PQ, ECW, Deployment Travel Costs Cable SMEs (FS2)
3049	Cable SME support for FS2 activities (slot 1)
3050	Cable SME support for FS2 activities (slot 2)
3051	**FieldHub**
3052	**FieldHub Electronics**
3053	**FieldHub Design**
3057	FieldHub rev2 design
3058	FieldHub rev2 prototype production
3059	FieldHub rev2 testing and installation at NTS
3060	FieldHub final design review
3061	FieldHub rev3 design (if required)
3062	Production readiness review
3063	FieldHub design complete
3064	**FieldHub Production**
3065	Component procurement
3066	PCB fabrication
3067	FieldHub assembly
3068	FieldHub acceptance testing
3069	FieldHub production complete
3070	Pre-ship review
3071	Shipping to CHC (Air to Pole, RDD ??, ROS 12/1/24)
3072	FieldHub installation and commissioning in ICL
3073	FieldHubs installed in ICL
3074	**CPT Central Infrastructure**
3075	**Communications and Timing Systems**
3076	**Timing distribution system**
3077	Procurement
3078	Testing
3079	Pre-ship review
3080	Timing distribution system complete
3081	Shipping to PTH (RDD 9/15/24 for FY25 ComSur - ROS 12/1/24)
3082	Timing distribution system installation in ICL



	Task Name
3083	**Timing monitoring system**
3084	Final design
3085	Prototype production
3086	Installation and testing at NTS/SPTS
3087	Production of ICL system
3088	Timing monitoring system complete
3089	Shipping to PTH (RDD 9/15/24 for FY25 ComSur, ROS 12/1/24)
3090	Timing monitoring system installation in ICL
3091	Timing systems support
3092	**Power systems**
3093	**DOM power supply**
3097	Procurement
3098	Power supply system complete
3099	**DOM power distribution**
3100	Final design
3102	Production
3103	Power distribution system complete
3104	**DOM power control**
3107	Production
3108	Power control system complete
3109	**Power system shipping and installation**
3110	Power system installation and testing at NTS
3111	Power system final design review
3112	Pre-ship review
3113	Shipping to PTH (ComSur RDD 9/15/24, ROS 12/1/24)
3114	Power system shipped
3115	Power system installation in ICL
3116	Power systems support
3117	**On-ice support for CPT electronics**
3118	Electronics SME arrives to support FS2 activities
3119	PQ, ECW, Deployment Travel Costs FS2 Electronics SMEs (Headcount 2)
3120	Electronics SME support for FS2 activities (slot 1)
3121	Electronics SME support for FS2 activities (slot 2)
3122	Off-ice training Electronics SMEs (FS3)
3123	Electronics SME arrives to support FS3 activities
3124	PQ, ECW, Deployment Travel Costs FS3 Electronics SMEs (Headcount 2)
3125	Electronics SME support for FS3 activities (slot 1)
3126	Electronics SME support for FS3 activities (slot 2)
3127	**Northern Test System**
3139	**NTS Operations**
3142	NTS Operations
3143	CPT Management (PY4 onward)