

Key Milestones Overview

A dynamic Barchart Editor report with horizontal presentation of project key information.

The purpose of the report is to provide a very compact view of large amounts of data.

Prerequisites

- Identify and standardize important milestones and interfaces in your project.
- For portfolio capability, standardize across every project in the organization!

Example, Small drilling package project

	Activity ID	Project ID - Product ID
[-]	22-222	Small Drilling Package
[+]	HP00-A	HPU
[+]	GR00-A	Roughneck
[+]	HA00-A	Mounted Compensator
[+]	FE00-A	Dolly
[+]	FD00-A	Top Drive



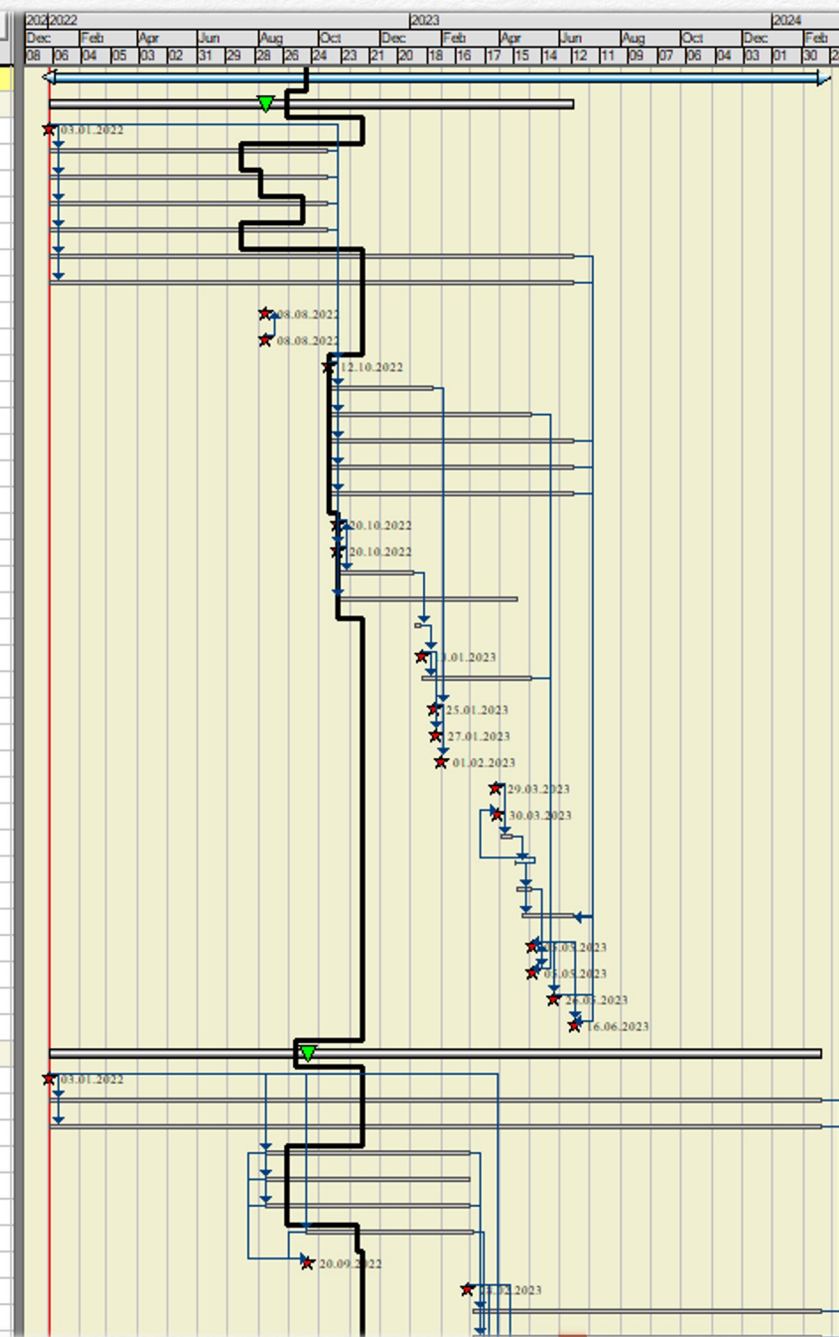


Safran

Key Milestones

Activity ID	Project ID - Product ID	Date
22-222	Small Drilling Package	
HP00-A	HPU	03.01.21
22-222.HF	Product kick-off	03.01.21
22-222.HF	Design Review	07.08.21
22-222.HF	BOM Released (Bill of material)	11.10.21
22-222.HF	PO Placed - Major Items	19.10.21
22-222.HF	Assembly Start	12.01.21
22-222.HF	FAT - Factory Acceptance Test	17.04.21
22-222.HF	Ready For Delivery	03.05.21
22-222.HF	Contractual Delivery Date	25.05.21
22-222.HF	Final Documentation / User Manuals	15.06.21
GR00-A	Roughneck	03.01.21
HA00-A	Mounted Compensator	28.03.21
FE00-A	Dolly	04.04.21
FD00-A	Top Drive	04.04.21

Activity ID	Description	Early Start	Duration	Early Finish
22-222	Small Drilling Package		559	
HP00-A	HPU	03.01.2022	379	15.06.2023
22-222.HF	Product kick-off	03.01.2022	0	30.12.2021
22-222.HF	Engineering - EEL (Electrical)	03.01.2022	176	11.10.2022
22-222.HF	Engineering - EST (Structural)	03.01.2022	176	11.10.2022
22-222.HF	Engineering - EHY (Hydraulic)	03.01.2022	176	11.10.2022
22-222.HF	Engineering - EMD (Mechanical)	03.01.2022	176	11.10.2022
22-222.HF	Product Management	03.01.2022	345	15.06.2023
22-222.HF	Purchasing	03.01.2022	345	15.06.2023
22-222.HF	Design Freeze	08.08.2022	0	08.07.2022
22-222.HF	Design Review Level 2	08.08.2022	0	08.07.2022
22-222.HF	BOM Released	12.10.2022	0	11.10.2022
22-222.HF	Items	12.10.2022	75	24.01.2023
22-222.HF	Fabrication and Assembly Follow-Up	12.10.2022	142	04.05.2023
22-222.HF	Engineering - EEL (Electrical) Follow-Up	12.10.2022	169	15.06.2023
22-222.HF	Engineering - EMD (Mechanical) Follow-Up	12.10.2022	169	15.06.2023
22-222.HF	Engineering - EHY (Hydraulic) Follow-Up	12.10.2022	169	15.06.2023
22-222.HF	Fabrication Start	20.10.2022	0	19.10.2022
22-222.HF	PO Placed - Steel production	20.10.2022	0	19.10.2022
22-222.HF	Production steel work	20.10.2022	55	05.01.2023
22-222.HF	Engineering - EPR (Software)	20.10.2022	126	19.04.2023
22-222.HF	Transport Steel Structure to Assembly Site	06.01.2023	5	12.01.2023
22-222.HF	Assembly Start	13.01.2023	0	12.01.2023
22-222.HF	Production and assembly - HPU	13.01.2023	80	04.05.2023
22-222.HF	All items Received at Warehouse	25.01.2023	0	24.01.2023
22-222.HF	ITP Received	27.01.2023	0	26.01.2023
22-222.HF	All items sent to fabrication site	01.02.2023	0	31.01.2023
22-222.HF	MC Complete	29.03.2023	0	28.03.2023
22-222.HF	FAT notification sent to client	30.03.2023	0	29.03.2023
22-222.HF	IAT	03.04.2023	7	14.04.2023
22-222.HF	FAT	17.04.2023	1	17.04.2023
22-222.HF	Packing and Preservation	18.04.2023	12	04.05.2023
22-222.HF	Final Documentation / User Manuals	24.04.2023	35 d	15.06.2023
22-222.HF	Delivery FCA	05.05.2023	0	04.05.2023
22-222.HF	Ready For Delivery	05.05.2023	0	04.05.2023
22-222.HF	Contractual Delivery Date	26.05.2023	0	25.05.2023
22-222.HF	Handover Product - Project	16.06.2023	0	15.06.2023
GR00-A	Roughneck	03.01.2022	557	20.02.2024
22-222.GF	Product kick-off	03.01.2022	0	30.12.2021
22-222.GF	Purchasing	03.01.2022	500	20.02.2024
22-222.GF	Product Management	03.01.2022	500	20.02.2024
22-222.GF	Engineering - EHY (Hydraulic)	08.08.2022	149	03.03.2023
22-222.GF	Engineering - EST (Structural)	08.08.2022	149	03.03.2023
22-222.GF	Engineering - EMD (Mechanical)	08.08.2022	149	03.03.2023
22-222.GF	Engineering - EEL (Electrical)	19.09.2022	121	07.03.2023
22-222.GF	Design Review	20.09.2022	0	19.09.2022
22-222.GF	BOM Released	28.02.2023	0	27.02.2023
22-222.GF	Engineering - EHY (Hydraulic) Follow-Up	06.03.2023	222	20.02.2024



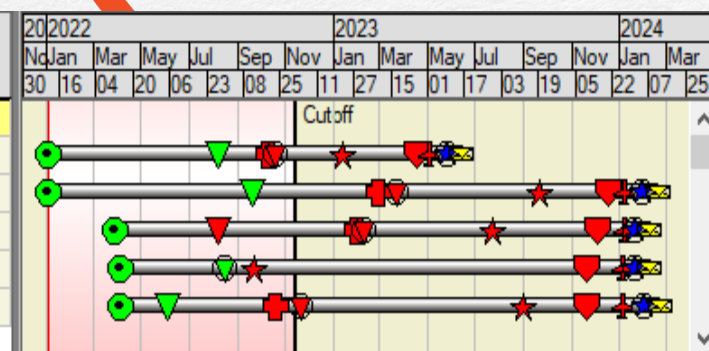


Horizontal presentation
of milestones.

Project ID - Product ID	Date
<input type="checkbox"/> Key Milestone Overview	
<input type="checkbox"/> HPU	
Product kick-off	03.01.2022
Design Review	07.08.2022
BOM Released (Bill of material)	11.10.2022
PO Placed - Major Items	19.10.2022
Assembly Start	12.01.2023
FAT - Factory Acceptance Test	17.04.2023
Ready For Delivery	03.05.2023
Contractual Delivery Date	25.05.2023
Final Documentation / User Manuals	15.06.2023



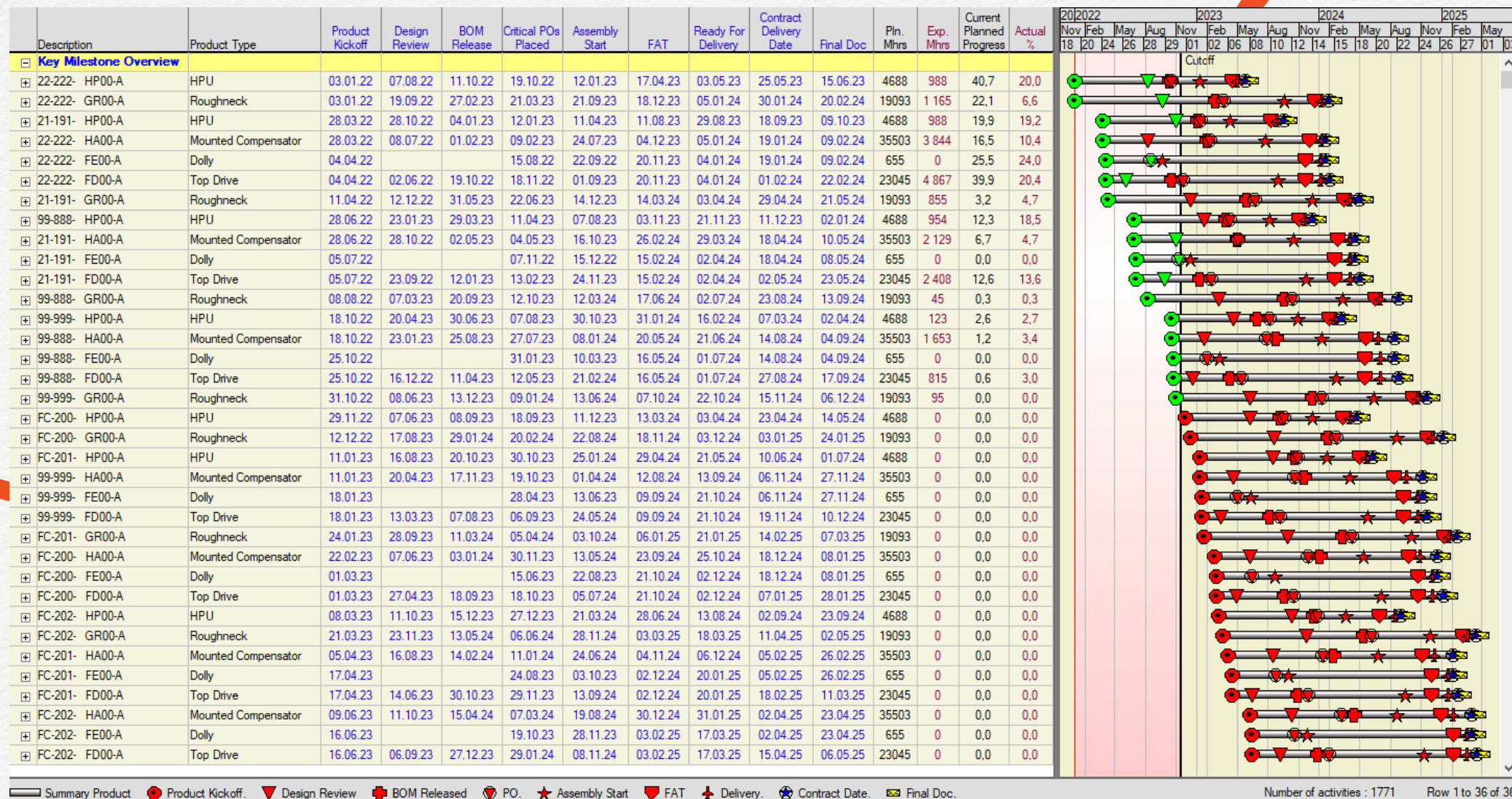
Project ID - Product ID	Product Type	Product Kickoff	Design Review	BOM Release	Critical POs Placed	Assembly Start	FAT	Ready For Delivery	Contract Delivery Date	Final Doc	Pln. Mhrs	Exp. Mhrs	Current Planned Progress	Actual %
<input type="checkbox"/> Key Milestone Overview														
<input type="checkbox"/> 22-222- HP00-A	HPU	03.01.22	07.08.22	11.10.22	19.10.22	12.01.23	17.04.23	03.05.23	25.05.23	15.06.23	4688	988	40,7	20,0
<input type="checkbox"/> 22-222- GR00-A	Roughneck	03.01.22	19.09.22	27.02.23	21.03.23	21.09.23	18.12.23	05.01.24	30.01.24	20.02.24	19093	1 165	22,1	6,6
<input type="checkbox"/> 22-222- HA00-A	Mounted Compensator	28.03.22	08.07.22	01.02.23	09.02.23	24.07.23	04.12.23	05.01.24	19.01.24	09.02.24	35503	3 844	16,5	10,4
<input type="checkbox"/> 22-222- FE00-A	Dolly	04.04.22			15.08.22	22.09.22	20.11.23	04.01.24	19.01.24	09.02.24	655	0	25,5	24,0
<input type="checkbox"/> 22-222- FD00-A	Top Drive	04.04.22	02.06.22	19.10.22	18.11.22	01.09.23	20.11.23	04.01.24	01.02.24	22.02.24	23045	4 867	39,9	20,4



Summary Product Product Kickoff Design Review BOM Released PO Assembly Start FAT Delivery Contract Date Final Doc.

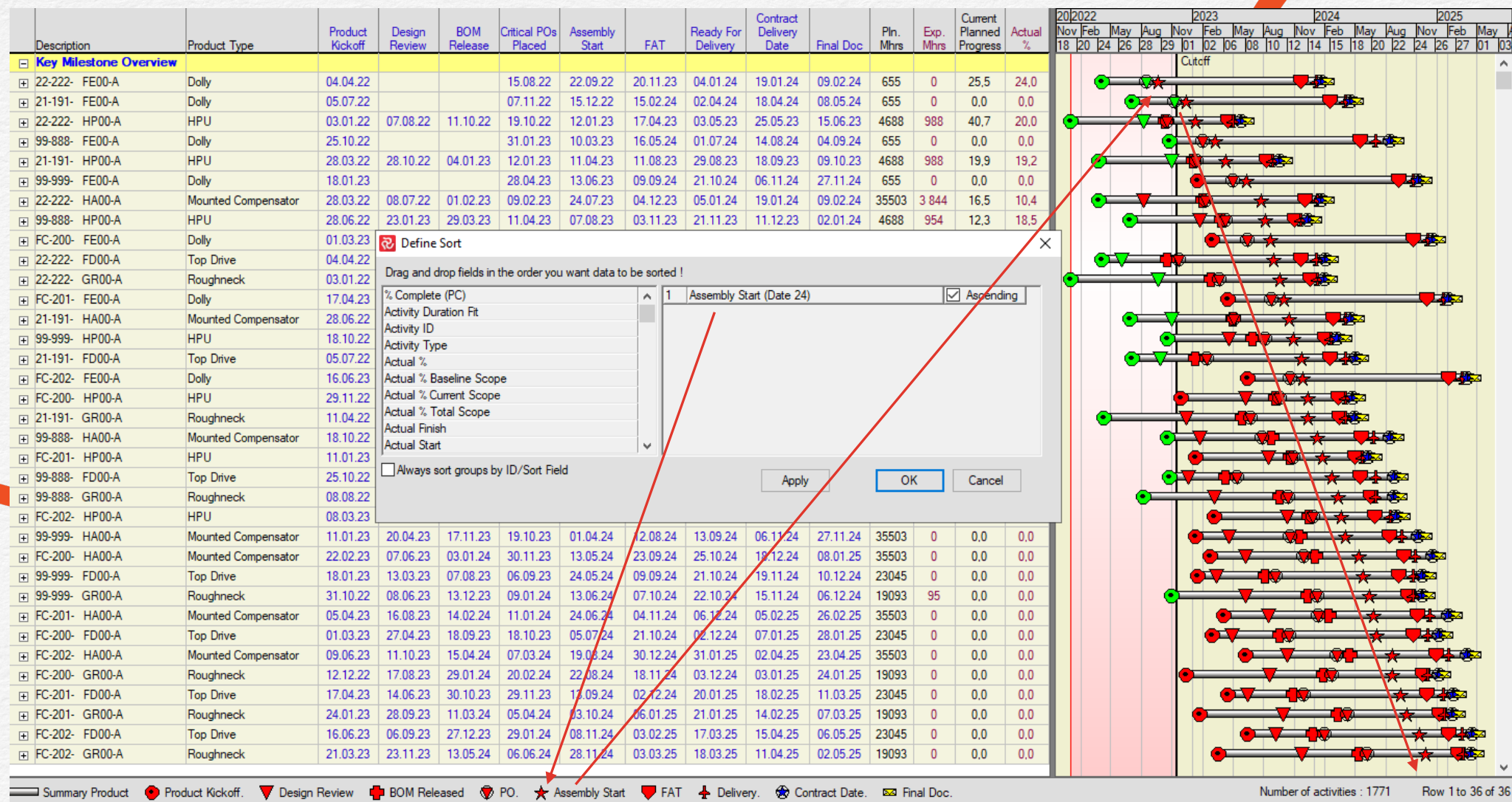
Number of activities : 253 Row 1 to 6 of 6

Project Group, Several drilling projects/products



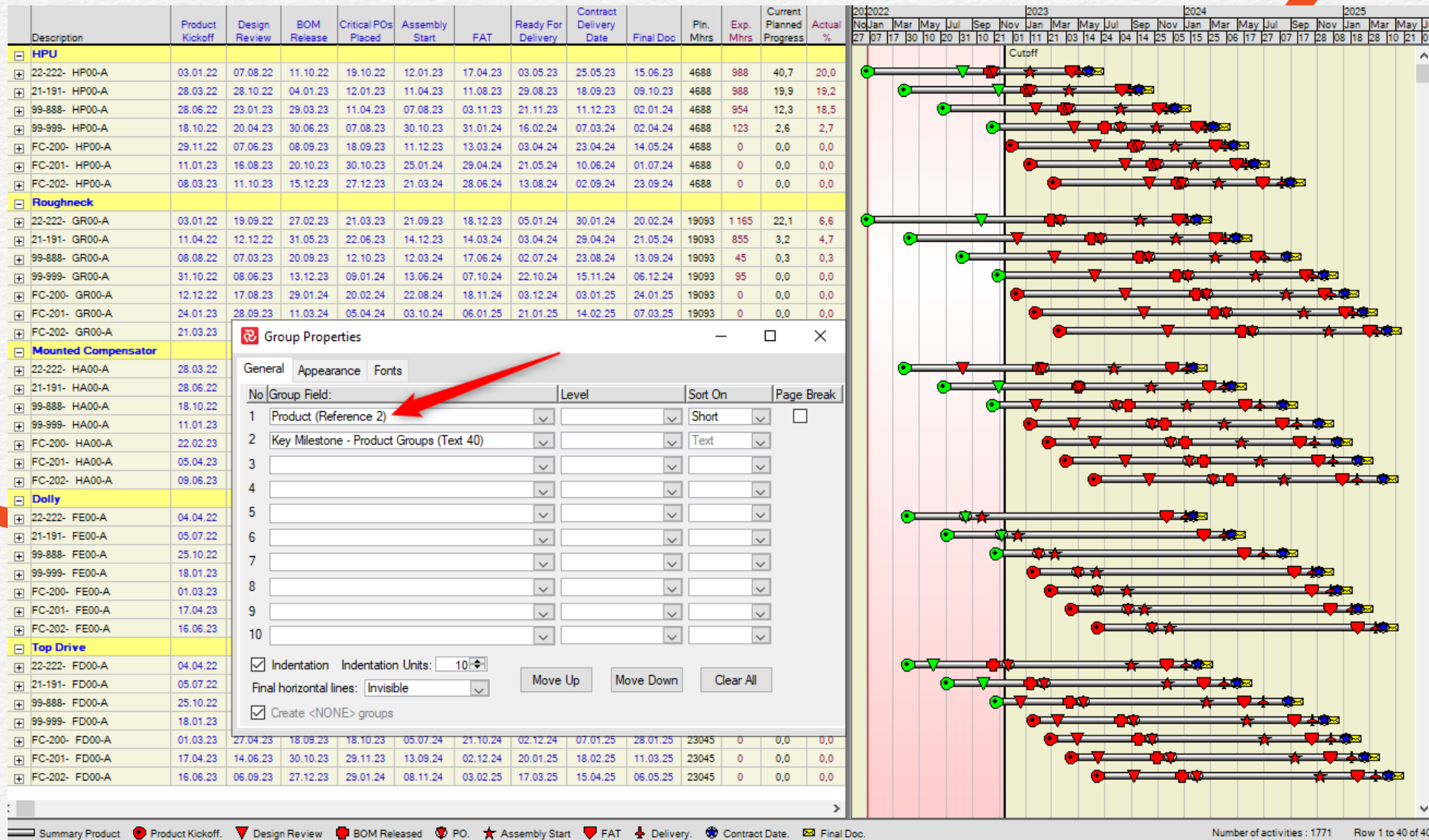


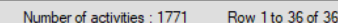
Project Group, Sorted on Key Milestone.





Project Group, Production Line focus by re-grouping.







Demo, how can we set this up in Safran Project?



Thank you for listening!