

TMT-APS Model Information

Author: Robert Karban (rkarban)

Date: Nov 1, 2023

Type: Document report

Document Information:

Last published at 11:19 AM on Nov 1, 2023
by Robert Karban (rkarban)

Project Information:

TMT

Last modified at 10:51 AM on Nov 1, 2023
by Robert Karban (rkarban)

Table of Contents








TMT-APS Model Information.....	1
1 Introduction.....	3
2 Sample Modeling Patterns.....	3
3 Modeling To Do List.....	3
4 Acronym Tables.....	4
5 WP Acronyms.....	4
6 WP Supplies Table.....	4
7 Component Acronyms.....	4
8 Interface Acronyms.....	4


TMT-APS Model Information

1 Introduction

2 Sample Modeling Patterns

3 Modeling To Do List

#	Model Element	To Do text
1	 APS Template Requirement	Mitch: please review diagram
2	 SH CCD Complete	I believe this command is old and no longer used. It can probably be deleted. --- FGD
3	 :Setup APS, Acquire and Start Guiding	remove names all names
4	 :Calculate Centroid Offsets	MT/JS : Not sure how much can this initialization be shared to other processes. At this moment, this is only for coarse tilt alignment.
5	 :Calculate Centroid Offsets	MT/JS : Not sure how much can this initialization be shared to other processes. At this moment, this is only for coarse tilt alignment.
6	 ToDo: Convert guards (text) into UML expressions...	
7	 Sample Requirements Diagram	Incorporate IMCE standards Try to match whatever TMT-TCS will do for their requirements diagrams.

#	Model Element	To Do text
8	 Sample Requirements Diagram	Incoprate IMCE standards Try to match what ever TMT-TCS will do for their requirements diagrams.

4 Acronym Tables

5 WP Acronyms

6 WP Supplies Table

7 Component Acronyms

8 Interface Acronyms
