

March 25, 2026 - Newton Room	
Time	Titte
09:00	Workshop opening
09:10	Technical presentations - Confirmed presentations from ESA, ESTL, Gear manufacturers, Plasma nitriding providers, Academia, Gear design Software provider - The detailed program will be published shortly
11:00	Break
11:20	Technical presentations - Confirmed presentations from ESA, ESTL, Gear manufacturers, Plasma nitriding providers, Academia, Gear design Software provider - The detailed program will be published shortly
13:00	Lunch break
14:00	Additional technical presentations and ESA-led moderated discussions on topics: - Recommended scope and content of a Gear Design Justification File (required analyses, assumptions, and inputs) - Recommendations for gear procurement specifications, including key technical requirements to be addressed when purchasing gears - Recommendations for qualification of gears - Additional topics proposed by industry participants - Identification of needs for future R&D activities.
15:30	Break
15:50	Additional technical presentations and ESA-led moderated discussions on topics: - Recommended scope and content of a Gear Design Justification File (required analyses, assumptions, and inputs) - Recommendations for gear procurement specifications, including key technical requirements to be addressed when purchasing gears - Recommendations for qualification of gears - Additional topics proposed by industry participants - Identification of needs for future R&D activities.
17:00	Expected closing of the workshop