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Space systems — Unmanned spacecraft — Estimating the mass of remaining usable propellant

Systèmes spatiaux — Véhicules spatiaux non habités — Estimation de la masse d'ergols résiduels utilisable



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Foreword

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ISO 23339 was prepared by Technical Committee ISO/TC 20, *Aircraft and space vehicles*, Subcommittee SC 14, *Space systems and operations*.

Introduction

This International Standard acts as one of the supporting technical standards for orbital debris mitigation.

For spacecraft disposal manoeuvres to be performed as planned, the estimation of available propellant mass is essential. The aim of this International Standard is, through requirements for the estimation of remaining propellant, to improve spacecraft disposal techniques and thereby mitigate orbital debris.