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Space systems — Relative motion analysis elements after LV/SC separation

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A list of organizations represented on this committee can be obtained on request to its secretary.

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Foreword

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The committee responsible for this document is ISO/TC 20, *Aircraft and space vehicles*, Subcommittee SC 14, *Space systems and operations*.

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Introduction

Relative motion analysis predicts the relative distance after launch vehicle (LV) and spacecraft (SC) separation. The analysis result offers support to the mission design and operation.

This International Standard provides LV and SC operators and manufacturers with specific elements and procedures for performing relative motion analysis after LV and SC separation. The intent is to regulate a common basis and offer a direction.

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