



BSI Standards Publication

Space sustainability — Space debris mitigation requirements

National foreword

This British Standard is the UK implementation of EN 16604-10:2023. It is derived from ISO 24113:2023. It supersedes BS EN 16604-10:2019, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ACE/68, Space systems and operations.

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

The UK committee advises users that in the UK, a person or organization intending to procure the launch of, or operate, a space object in orbit, or undertake any other activity in outer space, must be licensed under the Space Industry Act 2018 (SIA) if the activities are to be conducted from within the UK. Such activities conducted from outside the UK must be licensed under the Outer Space Act 1986 (OSA).

As the implementation of debris mitigation measures can have a significant impact on the design and operation of space systems and consequently mission cost, it is in the interest of those applying for a licence to confirm, at an early stage, which debris mitigation measures apply to their specific space system and with which the applicant must demonstrate compliance.

This standard is considered by the UK's Civil Aviation Authority (CAA) during its assessment of proposed space activities prior to granting licences.

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