

ISO 16127:2014-02 (E)

Space systems - Prevention of break-up of unmanned spacecraft

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Implementation	2
4.1	Design process	2
4.2	Verification	2
4.3	Prevention of break-ups until end of life	3
4.4	Prevention of break-up after end of life	3
5	Stored energy sources	3
5.1	Systems storing energy	3
5.2	Electrical systems	4
5.3	Propulsion systems	4
5.4	Pressurized systems	5
5.5	Other energy sources	5
Annex A (informative) Procedure for estimating break-up probability		6
Bibliography		9