

ISO 14620-2:2011-08 (E)

Space systems - Safety requirements - Part 2: Launch site operations

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative reference	1
3	Terms and definitions	1
4	Operator's safety responsibilities	5
4.1	General	5
4.2	Occupational safety and health	5
4.3	Ground and environment safety	5
4.4	Flight safety	7
5	Launch safety requirements	8
5.1	Safety risk expressions	8
5.2	Severity classes	8
5.3	Quantitative safety objectives	9
5.4	Qualitative safety principles	9
5.5	Qualitative ground safety principles	10
5.6	Qualitative flight safety principles	10
6	Launch safety process	11
6.1	Launch safety process requirement	11
6.2	Safety risk control	11
6.3	Procedure	12
6.4	Safety submission process	12
6.5	Processing of nonconformities	12
6.6	Safety training	13
6.7	Mishap investigation	14
7	Safety documentation	15
7.1	Structure	15
7.2	Safety regulations	15
7.3	Safety rules	15
7.4	Application documents	15
Annex A (informative) Basic legislation -- International treaties and other legislative acts		16