

ISO 26261-2:2017-02 (E)

Fireworks - Category 4 - Part 2: Requirements

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Pyrotechnic composition	2
5	Construction (type test and batch test)	2
6	Means of ignition	2
6.1	Identification (type test and batch test)	2
6.2	Protection (type test and batch test)	2
7	Performance	2
7.1	Properties to be checked before functioning tests	2
7.1.1	Loose pyrotechnic composition after mechanical conditioning (type test)	2
7.1.2	Integrity (type test and batch test)	2
7.2	Properties to be checked during functioning tests	3
7.2.1	Principal effects (type test and batch test)	3
7.2.2	Functioning (type test and batch test)	3
7.2.3	Stability during functioning (type test and batch test)	3
7.2.4	Performance parameters (type test and batch test)	3
7.2.5	Sound pressure level (type test and batch test)	3
7.2.6	Extinguishing of flames (type test)	4
7.2.7	Projected debris (type test and batch test)	4
7.2.8	Burning or incandescent matter (type test and batch test)	4
8	Protective pack (type test and batch test)	4
9	Type testing	4
9.1	General	4
9.2	Number of items to be tested	4
9.3	Fireworks supplied in protective packs	5
9.4	Test report	5
10	Batch testing	5
10.1	General	5
10.2	Sampling plans	5
10.2.1	General sampling plans	5
10.2.2	Sample size for small batches (destructive tests)	6
10.3	Fireworks in protective packs	6
10.4	Nonconformities	6
10.4.1	Construction and performances	6
10.4.2	Labelling	7
10.5	Test report	7
10.6	Acceptance or rejection of a batch	8
10.6.1	Nonconforming units	8
10.6.2	Critical nonconforming units	8
10.6.3	Major nonconforming units	8

10.6.4	Minor nonconforming units	8
	Annex A (normative) Mandatory performance parameters	9
	Annex B (normative) List of nonconformities for Category 4 fireworks regarding safety in functioning	12