

GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS**DEPARTMENT OF EMPLOYMENT AND LABOUR**

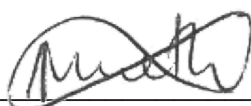
NO. R. 6004

19 March 2025

**Insertion of annexure to the
EXPLOSIVES REGULATIONS, 2024**

These regulations were first published in GNR.109 of 17 January 2003, repealed by GNR.50960 of 23 July 2024 and corrected by GNR. of 2024.

I, Nomakhosazana Meth, Minister of Employment and Labour, hereby issue a correction to the Government Notice Gazette No. 50960 of 23 July 2024 and insert into the Explosives Regulations, 2024, the annexure, (Annexure 1), specified in the Schedule thereto.



MS N METH, MP
MINISTER OF EMPLOYMENT AND LABOUR
DATE: 12 February 2025

ANNEXURE 1**EXPLOSIVES REGULATIONS****Table of safety distances (in metres)****(a) Classes 1.1 and 1.5**

Quantity of explosives (kg)	From magazines (1)	To process buildings and magazines (2)	To railways, roads, etc.* (3)	To public buildings (4)
5 to 50	9	18	20	24
100	11	22	24	32
200	14	27	29	50

300	16	30	34	68
400	18	33	41	82
500	19	36	47	94
750	22	46	62	124
1 000	24	56	75	150
1 500	27	72	95	190
2 000	30	85	115	230
2 500	32	96	130	260
3 000	35	106	140	280
4 000	38	121	160	320
5 000	40	135	180	360
7500	45	155	210	420
10 000	50	175	235	470
15 000	58	200	270	540
20 000	65	225	300	600
25 000	70	240	320	640
30 000	75	255	345	690
40 000	80	285	380	760
50 000	85	305	400	800
75 000	100	350	470	940
100 000	110	380	510	1 020
150 000	125	440	590	1 180
200 000	140	480	640	1 280
250 000	150	520	700	1400

* Applicable for magazines only.

Table of safety distances (in metres)

(b) Class 1.3

Quantity of explosives (kg)	From magazines (1)	To process buildings and magazines (2)	To railways, roads, etc.* (3)	To public buildings (4)
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5 to 50	9	10	12	23
100	9	15	16	30
200	9	18	19	37
300	10	21	22	42
400	11	23	24	47
500	13	25	25	50
750	14	29	29	57
1 000	14	32	32	63
1 500	15	36	36	72
2 000	17	40	40	80
2 500	18	43	43	86
3 000	19	46	46	91
4 000	20	50	50	100
5 000	21	54	54	108
7 500	25	61	61	122
10 000	28	68	68	136
15 000	33	78	78	156
20 000	27	85	85	170
25 000	40	90	90	180
30 000	45	100	100	200
40 000	50	110	110	220
50 000	55	115	115	230
75 000	65	135	135	270
100 000	75	15	145	290
150 000	90	170	170	340
200 000	95	180	180	360
250 000	105	200	200	400

* Applicable for magazines only.

Table of safety distances (in metres)

(c) Classes 1.2 and 1.4

Quantity of explosives (kg)	From magazines (1)	To process buildings and magazines (2)	To railways, roads, etc.* (3)	To public buildings (4)
5 to 50	9	9	9	15
100	9	9	9	18
200	9	9	11	22
300	9	9	13	25
400	9	9	15	29
500	9	9	15	31
750	9	9	17	33
1 000	9	10	18	36
1 500	11	16	19	38
2 000	12	19	20	40
2 500	13	21	21	42
3 000	14	22	22	43
4 000	16	24	23	45
5 000	17	25	23	46
7 500	19	26	24	48
10 000	21	27	25	50
15 000	23	27	27	54
20 000	25	27	28	55
25 000	26	27	29	57
30 000	27	27	30	60
40 000	27	27	30	60
50 000	27	27	30	60
75 000	27	27	32	65
100 000	27	27	33	65
150 000	27	27	35	70
200 000	27	27	35	70
250 000	27	27	35	70

* Applicable for magazines only.