## Table of ceasefire violations<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Naberezhne ("DPR"- controlled, 33km NE of Mariupol)	3km S	Heard 6 bursts	Machine-gun	15 April, 11:50- 11:52hrs
Horlivka ("DPR"-	10-12km	Heard more than 20 explosions	Mortar or artillery	15 April, 18:30-
controlled, 39km NE of Donetsk)	SSW	Heard more than 30 bursts	Heavy machine gun	19:45hrs
Donetsk central railway station	5-8km NW	Heard 2 undetermined explosions	N/K	16 April, 09:20hrs
("DPR"- controlled, 6km NW of Donetsk city centre)	5-7km N	Heard 1 undetermined explosion	-	16 April, 11:57hrs
city centre)	3-3,5km NNE	Heard 5 single shots	Small arms	16 April, 12:10hrs
	2.5-3km N	Heard 1 undetermined explosion	N/K	16 April, 12:23hrs
	2-4km WNW	Heard 4 bursts (3-5 shots each)		16 April, 12:30hrs
	3-4km NNW	Heard 6 bursts (3-5 shots each)	Small arms	16 April, 12:35hrs
	2-4km N	Heard 10 bursts (3-5 shots each)		16 April, 12:50- 13:01hrs
	2-3km NNW	Heard 2 undetermined explosions	N/K	16 April, 13:07- 13:10hrs
		Heard 100 single shots  Heard 15 bursts (different length)	Small arms	16 April, 13:29-
	2-3km N	Heard 2 undetermined explosions	N/K	- 13:35hrs
		Heard 1 undetermined explosion	N/K	16 April, 13:42hrs
		Heard 27 single shots	Small arms	
Yasynuvata ("DPR"- controlled, 16km NE	2-3km W	Heard 4 single shots	Small arms	
of Donetsk city centre)		Heard 2 undetermined explosions	N/K	16 April, 10:10hrs
		Heard 2 undetermined explosions		16 April, 10:21hrs
		Heard 3 undetermined explosions		16 April, 10:26- 10:28hrs
		Heard 35 single shots	Small arms	16 April, 10:29- 10:34hrs
		Heard 11 undetermined explosions	N/V	16 April, 10:31- 10:34hrs
		Heard 5 undetermined explosions	- N/K	16 April, 10:40- 10:45hrs
		Heard 3 bursts (3-5 shots each) and 2 single shots	Small arms	16 April, 10:42- 10:45hrs
	2-3km SW	Heard 9 undetermined	N/K	16 April, 10:45-

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<sup>&</sup>lt;sup>1</sup> **Note**: The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, and are not always necessarily precise. When information is not known (indicated with an "N/K"), the SMM was unable to ascertain such information due to distance, weather conditions and/or other considerations.

		explosions		11:25hrs
	5km SW	Heard 1 undetermined		
		explosion		
	2-3km SW	Heard 5 bursts (3-5 shots		1
		each) and 3 single shots	Small arms	
		Heard 9 single shots	Siliali arilis	16 April, 11:28-
				11:40hrs
		Heard 10 bursts (3-5 shots	Heavy machine gun	16 April, 11:45-
		each)	G 11	11:47hrs
		Heard 2 bursts (3-5 shots	Small arms	16 April, 11:51-
		each) and 5 single shots	NI/IZ	11:55hrs
		Heard 17 undetermined	N/K	
		explosions	Heavy machine-gun	16 4 7 11 56
		Heard 3 bursts (3-5 shots	neavy machine-gun	16 April, 11:56-
	2-3km W	each) Heard 10 bursts (3-5 shots		12:02hrs
		each) and 5 single shots		
		Heard 16 bursts (5-10 shots	Small arms	16 April, 12:12hrs
		each)		10 April, 12.12iiis
		Heard 3 undetermined	N/K	
		explosions		16 April, 12:14-
		Heard 35 bursts (3-5 shots		12:18hrs
		each)	Small arms	12.101115
		Heard 3 single shots		16 April, 12:23hrs
	2-3km SW	Heard 1 undetermined		1 /
	2-3KIII 5 W	explosion	N/K	
	2-3km W	Heard 8 undetermined		
	2 Sidii V	explosions		
	2-3km SW			1
		each)	Small arms	16 April, 12:25- 13:00hrs
		Heard 2 bursts (2-3 shots		
	2-3km W	each)		
		Heard 9 single shots		
	2-3km NW	Heard 18 single shots		
	2-3km W	Heard 5 bursts (2-3 shots	Heavy machine-gun	
		each)		
		Heard 6 bursts (3-5 shots	Heavy machine-gun and	
		each)	small arms	
	2-3km	Heard 10 single shots	Small arms	16 April, 13:00-
	WNW	Heard 15 undetermined		13:30hrs
		explosions	N/K	
		Heard 4 incoming explosions		
	1-1.5km NW	Heard 20 bursts and 30 single	Small arms	16 April, 13:50hrs
		shots		
		Heard 2 bursts (3-5 shots	Heavy machine gun	
	2-3km W	each)		
		Heard 16 bursts (3-5 shots	Small arms	16 April, 13:30- 14:05hrs
		each) and 36 single shots		
		Heard 5 incoming explosions	N/K	
		Heard 15 outgoing explosions	- V	
	1-1,5km NW	Heard 15 single shots	Small arms	16 April, 14:10hrs
	2-3km W	Heard 8 undetermined	NI/IZ	16 April, 14:15hrs
		explosions	N/K	, 1
Pavlopil (government-	0.8km NW	Heard 2 bursts	Small arms	16 April, 11:57hrs
controlled, 26km NE	1	İ	1	I

of Mariupol)				
Kyrylivka (government- controlled, 26km NE of Mariupol)	10 km N	Heard 20 explosions	N/K	16 April, 11:50- 11:52hrs
Horlivka ("DPR"- controlled, 39km NE of Donetsk)	2-4km SW	Heard 1 incoming explosion		16 April, 13:34hrs
Maiorsk (government- controlled, 45km NE from Donetsk)	2.5km SW	Heard 1 incoming explosion	N/K	16 April, 14:35hrs
Avdiivka OP1	2.5-4km E	Heard 4 impacts	SPG-9	
(government- controlled, 19km NW of Donetsk)		Heard 1 airburst	Mortar	
	2.5km SSE	Heard 2 impacts	Mortar (82mm)	16 April , 12:40-
		Heard 5 impacts	SPG-9	13:50hrs
		Heard 4 bursts	Heavy machine gun	
		Heard 7 bursts	Small arms	
		Heard 1 impact	Automatic grenade launcher	
Horlivka ("DPR"- controlled, 39km NE		Heard more than 40 undetermined explosions	N/K	
of Donetsk)		Heard more than 10 bursts	Heavy machine-gun	
	8-11km NW	Heard more than 50 bursts	Anti-aircraft gun	
		Heard more than 50 bursts	Small arms	
	8-10km N	Heard more than 40 undetermined explosions	Mortar (82mm)	16 April, 20:00-
		Heard more than 95 bursts	Heavy machine-gun	22:05hrs
		Heard 47 bursts	Anti-aircraft gun	
		Heard more than 130 bursts	Small arms	
		Heard more than 42 undetermined explosions	Artillery (unknown calibre)	
		Heard more than 12 bursts	Heavy machine-gun	
		Heard more than 27 undetermined explosions	Mortar (82mm)	
	8-11km NW	Heard more than 40 undetermined explosions	N/K	16 April, 21:19hrs
	5-7km NW	Heard more than 10 bursts	Heavy machine-gun	16 April, 21:21hrs
	7-10km NW	Heard more than 50 bursts	Anti-aircraft gun Small arms	16 April, 21:26hrs
		Heard more than 50 bursts		16 April, 21:34hrs
	8-10km N	Heard more than 40 undetermined explosions	Mortar (82mm)	16 April, 22:11hrs
	7-10km NW	Heard more than 95 bursts	Heavy machine-gun	16 April, 22:36hrs
		Heard 47 bursts	Anti-aircraft gun	16 April, 23:15hrs
		Heard more than 130 bursts	Small arms	17 April, 01:33hrs
		Heard more than 42 undetermined explosions	Artillery (unknown calibre)	17 April, 02:00hrs
	8-10km NNE	Heard more than 12 bursts	Heavy machine-gun	17 April, 02:07hrs
		Heard more than 27 undetermined explosions	Mortar (82mm)	17 April, 02:21hrs

Svitlodarsk (government-	5-6km SW	Heard 5 undetermined explosions	Mortar	16 April, 20:50hrs
controlled, 57km NE of Donetsk)	10-12km WSW	Heard 85-90 undetermined explosions	Mortar or artillery	16 April, 21:10- 21:40hrs
	3-4km SW	Heard 5 undetermined explosions	N/K	16 April, 22:45hrs
	7-8km WSW	Heard 8 outgoing explosions	Automatic grenade	16 April, 22:50hrs
	5-6km SW	Heard 5 undetermined explosions	launcher	16 April, 22:55- 22:58hrs
		Heard 6-7 bursts	Heavy machine-gun	22.361118
	4-5km SW	Heard 7-8 bursts	, ,	16 April, 23:34-
		Heard 5 shots	73mm cannon (BMP-1)	23:40hrs
	4-5km SW	Heard 14 undetermined explosions	N/K	17 April, 03:35hrs
	4-5km SW	Heard 1 undetermined explosion	IV/K	17 April, 05:20hrs
	5-6km SSW	Heard 2 undetermined explosions	Mortar (82mm)	17 April, 06:15hrs- 06:20hrs
Donetsk central	3-5km N	Heard 3 single shots	Small arms	17 April, 09:15hrs
railway station ("DPR"- controlled,	3km NW	Heard 1 impact		17 April, 10:04hrs
6km NW of Donetsk	2-3km NNW	Saw and heard 1 impact		17 April, 12:52hrs
city centre)	3-5km NNW	Heard 3 undetermined explosions	N/K	17 April, 13:27hrs
	5-10km NNE	Heard 3 undetermined explosions		17 April, 13:55hrs
		Saw and heard 2 airbursts	Anti-aircraft gun	17 April, 14:45hrs
	5-6km NNE	Saw and heard 2 impacts	Mortar (82mm)	17 April, 15:02hrs
	3-5km N	Heard 1 undetermined explosion	N/K	17 April, 15:40hrs
		Heard 2 undetermined		17 April, 15:47hrs
Yasynuvata ("DPR"-	0.5-1km N	explosions Heard 1 single shot	Small arms	17 April, 09:47hrs
controlled, 16km NNE	2-3km W	Heard 1 single shot		17 April, 09:51hrs
of Donetsk city centre)		Heard 1 single shot		17 April, 09:52hrs
	3-5km W	Heard 1 undetermined explosion		17 April, 09:53hrs
	10-12km W	Heard 1 undetermined explosion	N/K	17 April, 10:04hrs
		Heard 1 undetermined explosion		17 April, 10:14hrs
	1-2km W	Heard 10-15 single shots	Small arms	17 April, 10:27hrs
	2-3km W	Heard 2 undetermined		17 April, 10:30hrs
	1-2km WSW	explosions Heard 1 undetermined	N/K	17 April, 10:31hrs
		explosion Heard 1 single shot	Small arms	17 April, 10:39hrs
	1-2km W	Heard 1 undetermined		17 April, 10:41hrs
	3-5km WSW	explosion Heard 2 undetermined explosions	N/K	17 April, 10:57hrs
		Heard 1 single shot	Small arms	
	2-3km	Heard 2 undetermined explosions	N/K	17 April, 10:59hrs
	WNW	Heard 3 single shots	Small arms	17 April, 11:00hrs
	3-5km NW	Heard 2 undetermined explosions	N/K	-
		Heard 11 single shots	Small arms	17 April, 11:02hrs

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2-3km WNW	Heard 7 single shots		17 April, 11:12hrs
	Heard 1 undetermined		17 April, 11:23hrs
2km SW	explosion Heard 1 undetermined	N/K	17 April, 11:27hrs
	explosion	0 11	
	Heard 3 bursts (3-4 rounds each)	Small arms	17 April, 11:28hrs
1-2km SW	Heard 1 burst (9 rounds)	Light machine-gun	17 Apin, 11.20ms
	Heard 5 bursts (4-5 rounds		17 April, 11:31hrs
	each) Heard 3 bursts (2-3 rounds	Small arms	17 April, 11:33hrs
	each) Heard 6 single shots		
1-2km WSW	Heard 1 burst (5-6 rounds)	Light machine-gun	17 April, 11:35hrs
	Heard 2 undetermined		17 April, 11:41hrs
	explosions	N/K	
3-4km WSW	Heard 1 undetermined explosion		17 April, 11:42hrs
3-4km W	Heard 1 single shot	Small arms	17 April, 11:43hrs
1-2km W	Heard 1 burst		17 April, 11:50hrs
4-5km WSW	Heard 1 burst	Heavy machine-gun	17 April, 11:55hrs
5-6km W	Heard 3 bursts		17 April, 11:59hrs
5-6km WSW	Heard 8 bursts		17 April, 12:08hrs
	Heard 6 single shots	Small arms	
3-4km WSW	Heard 1 burst	Heavy machine-gun	17 April, 12:10hrs
	Heard 7 single shots	Small arms	17 April, 12:11hrs
2-3km WSW	Heard 10-20 bursts	Heavy machine-gun	17 April, 12:12hrs
	Heard 2 single shots		17 April, 12:14hrs
1-1.5km W	Heard 3 single shots		17 April, 12:21hrs
1-2km WSW	Heard 1 single shot		17 April, 12:23hrs
3-5km W	Heard 1 single shot		17 April, 12:28hrs
2km W	Heard 1 single shot	Small arms	17 April, 12:31hrs
	Heard 3 bursts		17 April, 12:43hrs
3-5km	Heard 4 bursts		, , , , , , , , , , , , , , , , , , , ,
WNW	Heard 4 single shots		17 Amril 12,47hm
5-7km	Heard 2 undetermined	N/K	17 April, 12:47hrs
WNW	explosions		
1-3km WNW	Heard 25 single shots	Small arms	
1-3km N	Heard 1 burst		17 April, 12:50hrs
3-5km	Heard 1 undetermined	N/K	
WNW	explosion Heard 21 single shots		
1-3km WNW	Heard 3 bursts		17 April, 12:52hrs
3-5km	Heard 10 single shots	Small arms	17 April, 12:55hrs
WNW	_		
1-3km	Heard 1 undetermined		17 April, 13:10hrs
WNW 1-2km	explosion Heard 2 heavy undetermined	N/K	17 April, 13:12hrs
WNW	explosions		
3-4km SW	Heard 5-6 single shots	_	17 April, 13:14hrs
3-4km W	Heard 2-3 single shots	Small arms	17 April, 13:15hrs
	Heard 1 single shot		17 April, 13:17hrs
1-2km W	Heard 15 single shots		17 April, 13:18hrs

1-2km WNW	Heard 1 heavy undetermined explosion	N/K	17 April, 13:20hrs
3-4km SW	Heard 30-40 single shots	Small arms	17 April, 13:25hrs
	Heard 1 single shot		17 April, 13:26hrs
3-4km WNW	Heard 3 undetermined explosions	N/K	17 April, 13:28hrs
2-3km WSW	Heard 10 single shots Heard 11 bursts	Small arms	17 April, 13:54hrs
2-3KIII W 3 W	Heard 4 undetermined explosions		
1-2km W	Heard 1 undetermined explosion	N/K	17 April, 13:55hrs
	Heard 20 single shots Heard 3 bursts	Small arms	
	Heard 1 undetermined	N/K	
	explosion Heard 3 single shots		17 April, 13:58hrs
2-3km WSW	Heard 20 single shots Heard 15 bursts	Small arms	17 April, 13:59hrs
	Heard 3 undetermined		17 April, 13.37iil8
	explosions Heard 1 undetermined explosion	N/K	
2-3km W	Heard 1 undetermined explosion		17 April, 14:01hrs
2-3km WSW	Heard 4 bursts	Small arms	
1-2km W	Heard 2 undetermined explosions	N/K	17 April, 14:02hrs
2-3km W	Heard 1 undetermined explosion	IV/K	17 April, 14:03hrs
	Heard 4 single shots	Small arms	17 April, 14:05hrs
3km W	Heard 6 single shots		17 April, 14:07hrs
3km WSW	Heard 2 undetermined explosions	N/K	17 April, 14:12hrs
2km W	Heard 1 burst	Small arms	
3km SW	Heard 1 undetermined explosion	N//K	17 April, 14:14hrs
21	Heard 2 single shots	Small arms	17 April, 14:17hrs
3km W	Heard 1 undetermined explosion	N/K	17 April, 14:18hrs
2km WSW	Heard 1 undetermined explosion		17 April, 14:20hrs
2-3km W	Heard 3 single shots Heard 1 burst	Small arms	17 April, 14:22hrs
2.21 37237	Heard 9 single shots		
2-3km WSW	Heard 2 undetermined explosions	N/K	17 April, 14:23hrs
1-2km W	Heard 1 undetermined explosion Heard 6 single shots		17 A 11 14 211
3-5km	Heard 4 single shots	Small arms	17 April, 14:31hrs
WNW	Heard 2 undetermined		17 April, 14:36hrs 17 April, 14:45hrs
2-3km NW	explosions Heard 1 undetermined	N/K	17 April, 14:50hrs
2-3km	explosion Heard 1 single shot	Small arms	17 April, 14:53hrs

Kominternove ("DPR"-controlled, 23km NE of	N/K SSE	Heard 9 undetermined explosions Heard 5 single shots	N/K	17 April, 11:25- 11:36hrs
Mariupol)		Heard 3 bursts	Small arms	17 April, 12:01-
	3km N	Heard 2 undetermined explosions	N/K	12:05hrs
	N/K NNW	Heard 2 bursts (10 shots)		17 April, 12:19hrs
	0.3km NNW	Heard 6 single shots	Small arms	17 April, 13:34- 13:37hrs
Kalynove ("LPR"- controlled, 58km W of Luhansk)	2-3km W	Heard 6 explosions and multiple bursts	N/K and machine gun	16 April, 11:13hrs
Sokilnyky ("LPR"- controlled, 38km NW of Luhansk)	2-4km W	Heard one explosion	N/K	16 April, 12:46hrs
Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	3-5km S	Heard one undetermined explosion and a sustained burst of machine gun fire	N/K, small arms	16 April, 18:05hrs
		Heard more than 130 explosions interspersed by multiple bursts	Mortar, artillery, AGS-17, 30mm cannon and HMG	17 April, 22:10- 03:30hrs
Novoaidar (government- controlled, 49km NW of Luhansk)	5km N	Heard multiple shots	Small arms, HMG, RPG, SPG	17 April, 13:20- 14:00hrs
of Lunansk)		(assessed as live fire exercise outside the security zone)		