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

SMM position	Location of event	Observation	Type of weapon/amm unition	Date/time
Park Inn Hotel ("DPR"-controlled, Donetsk city centre)	7-10km WNW	Heard 2 undetermined explosions Heard 1 undetermined explosion	Naz	5 May, 23:16 5 May, 23:53
Volnovakha (government-controlled, 53km S of Donetsk)	N/K NNE	Heard 14 undetermined explosions Heard 45 undetermined explosions Heard 1 salvo of outgoing	N/K	5 May, 19:32-19:35 5 May, 22:09-22:37
		explosions	MLRS	5 May,
	5-10km SE	Heard 150 bursts Heard 1 undetermined	HMG	17:13-21:00
Svitlodarsk (government controlled, 57km NE of Donetsk)	6-8km SE	explosion  Heard 1 undetermined explosion	N/K	5 May, 20:07 5 May, 21:01
	7-10km SE	Heard 1 undetermined explosion		5 May, 21:33
	5-7km SE	Heard 4 undetermined explosions	AGL	5 May, 21:40-21:44
	5-10km SE	Heard 70 bursts	HMG	5 May, 21:40-22:00
	5-8km SE	Heard 22 undetermined explosions	AGL	5 May, 21:54-22:00
	6-8km SE	Heard 2 undetermined explosions	N/K	5 May, 22:02-22:05
	5-8km SE	Heard 12 undetermined explosions Heard 10 undetermined explosions	- AGL	5 May, 22:03-22:05 5 May, 22:13-22:24
	7-10km SE	Heard 1 undetermined explosion Heard 7 undetermined explosions	N/K	5 May, 22:47 5 May, 23:25-23:33
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	5-6km W	Heard several bursts	Small arms	5 May, 21:13
CCTV camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 1 round of undetermined indirect fire from ENE to WSW Recorded 1 round undetermined indirect fire from NE to SW	N/K	5 May, 23:27-23:48
		from NE to SW  Recorded 1 round undetermined indirect fire from NNE to SSW  Recorded 1 round of undetermined indirect fire from ENE to WSW		6 May, 00:41-00:53
	N/K NE	Recorded 2 rounds of undetermined indirect fire from SW to NE		6 May, 01:31-02:06

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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. Ceasefire violations recorded by more than one patrol are entered only once.

Avdivka (government-controlled, 17km N of Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk (government-controlled, 69km W of Luhansk)		•	,	Ī	1
From W to E   Recorded 2 round sof undetermined indirect fire from SE to NW   Recorded 1 round of undetermined indirect fire from SE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined explosion   Part of SW   Recorded 1 round of undetermined explosion   Part of SW   Part of			Recorded 1 round of		
Recorded 2 rounds of undetermined indirect fire from SE to NW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined explosion   Recorded 2					
Donetsk central railway station ("DPR"- controlled, 6km NW of Donetsk city centred)   Additivate (government-controlled, 17km N of Donetsk)					
From SE to NW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined explosion   N/K   6 May, 09:20   6 May, 09:20   6 May, 15:39   6 M					
Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NNE to SSW   Recorded 1 round of undetermined indirect fire from NNE to SSW   Recorded 1 round of undetermined indirect fire from NNE to SSW   Heard 1 undetermined explosion   Plear 1 undetermined explosion   Plear 2 undetermined explosions   Plear 3 undetermined explosion   Plear 4 undetermined explosion   Plear 5 undetermined explosion   Plear 5 undetermined explosion   Plear 6 undetermined explosion   Plear 7 undetermined explosion   Plear 8 undetermined explosion   Plear					
March   Marc			from SE to NW		
March   Marc			Recorded 1 round of		
From NE to SW   Recorded 1 round of undetermined indirect fire from NNE to SSW   Recorded 1 round of undetermined indirect fire from NNE to SSW   Recorded 1 round of undetermined indirect fire from NNE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined indirect fire from NE to SW   Recorded 1 round of undetermined explosion   NE death of undetermined explosion   NE death of the property   Single shots   NE death of the property   NE death of the pr					
Recorded I round of undetermined indirect fire from NNE to SSW   Recorded I round of undetermined indirect fire from NNE to SSW   Recorded I round of undetermined indirect fire from NE to SSW   Recorded I round of undetermined indirect fire from NE to SSW   Recorded I round of undetermined explosion   Plant I undetermined expl					
Undetermined indirect fire from NNE to SSW   Recorded 1 round of undetermined indirect fire from NNE to SSW   Recorded 1 round of undetermined indirect fire from NnE to SSW   Heard 1 undetermined explosion   N/K   6 May, 9:22   7 May   11:55   7 May   11:38   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11:41   11				-	
From NNE to SSW   Recorded 1 round of undetermined indirect fire from NE to SW					
Recorded 1 round of undetermined indirect fire from NE to SW					
Donetsk central railway station ("DPR"- controlled, 6km NW of Donetsk city centre)					• .
From NE to SW   Heard 1 undetermined explosion   Small arms   Fom May (9:20			Recorded 1 round of		03:30-03:44
Donetsk central railway station ("DPR"- controlled, 6km NW of Donetsk city centree)   Early 2 single shots   N/K   Early 2 single shots			undetermined indirect fire		
Donetsk central railway station ("DPR"- controlled, 6km NW of Donetsk city centree			from NE to SW		
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centree   2.5-3km   NNW   Heard 2 undetermined explosions   15:39   6 May, 15:39   15:539					6 May
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centree   2.5-3km   NNW		6km NNW			
2.5-3km   NNW   Heard 2 undetermined explosions   N/K   9:22   6 May, 15:39	Danatals control railway station ("DDD"		CAPIOSIOII	-	
Avdiivka (government-controlled, 17km N of Donetsk)   S.25.skm   NNW   Heard 2 undetermined explosions   Small arms   11.55     Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)   100m E   Heard 1 undetermined explosion   11.55     Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)   100m E   Heard 1 undetermined explosion   11.38   11.55     Veselohorivka ("LPR"-controlled, 64km W of Luhansk)   10-11km SE   Heard 1 undetermined explosion   11.34   11.38   11.34   11.34     Froitske (government-controlled, 69km W of Luhansk)   10-11km SE   Heard 1 undetermined explosion   11.41   1.41   1.41   1.41     Froitske (government-controlled, 69km W of Luhansk)   10-11km SE   Heard 1 undetermined explosion   11.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41   1.41			Heard 2 single shots	N/K	
Avdiivka (government-controlled, 17km N of Donetsk)   3.5km SSE   Heard 4 single shots   Small arms   6 May, 11:55	controlled, 6km NW of Donetsk city centre)		_		
Avdiivka (government-controlled, 17km N of Donetsk)   3.5km SSE   Heard 4 single shots   Small arms   11:55					
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)			explosions		
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)		2 5lm 000	Hoard 4 simple sh-t-	Cmell or	6 May,
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)		3.3KIII <b>33</b> E	nearu 4 singie snots	Sman arms	
Controlled, 16km NE of Luhansk   100m E   explosion   100m E    100m E   100m E   100m E   100m E   100m E   100m E   100m E    100m E   100m E   100m E   100m E   100m E   100m E   100m E    100m E   100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E    100m E			Heard 1 undetermined		
Veselohorivka ("LPR"-controlled, 64km W of Luhansk)		100m E			
of Luhansk)         SKM S/SW explosions         explosions         IVK for May, 11:45         11:38-11:45         6 May, 11:41           Troitske (government-controlled, 69km W of Luhansk)         10-11km SE         Heard 1 undetermined explosion         6 May, 11:41           Heard 150 bursts         HMG         6 May, 18:03-20:00           Heard 5 undetermined explosions         N/K         6 May, 20:17-20:35           Heard 20 bursts         HMG         6 May, 20:18-20:3           Heard 20 undetermined explosions         N/K         6 May, 20:40-20:45           7-10 km SE         Heard 6 undetermined explosions         N/K         6 May, 20:40-20:45           6 May, 21:42-21:44         6 May, 21:42-21:44         21:42-21:44           5-7 km SE         Heard 70 bursts         HMG         6 May, 21:42-21:44           5-10 km SE         Heard 70 bursts         HMG         6 May, 21:42-21:44           5-8 km SE         Heard 9 undetermined explosions         AGL         6 May, 21:42-21:44           Svitlodarsk (government controlled, 57km         Heard 13 undetermined explosions         N/K         6 May, 22:11-22:13				-	
Troitske (government-controlled, 69km W of Luhansk)   10-11km SE		5km S/SW		N/K	
10-11km SE					
To km SE   Heard 150 bursts   HMG   6 May, 18:03-20:00	Troitske (government-controlled, 69km W	10-11km SE	Heard 1 undetermined		6 May,
7-10 km SE	of Luhansk)	10-11kiii 5L	explosion		11:41
7-10 km SE	,		H 11501 4	IIMC	6 May,
Heard 5 undetermined explosions   N/K   6 May, 20:17-20:35		- 101 00	Heard 150 bursts	HMG	
explosions		7-10 km SE	Heard 5 undetermined		
6-8 km SE				N/K	•
Heard 20 bursts			CAPIOSIONS		
Heard 20 undetermined explosions		6-8 km SE	Heard 20 bursts	HMG	3 /
explosions					
7-10 km SE					•
7-10 km SE   Heard 6 undetermined explosions   6 May, 21:17-21:35				N/K	
Explosions   21:17-21:35		7-10 km SE	Heard 6 undetermined	IN/K	6 May,
5-7 km SE			explosions		21:17-21:35
S-/ km SE   explosions   AGL   21:42-21:44		7.71 OF	Heard 7 undetermined	A CIT	6 May,
5-10 km SE		5-7 km SE		AGL	
S-10 km SE   Heard 70 bursts   HMG   21:44-21:56	Svitlodarsk (government controlled, 57km NE of Donetsk)	5-10 km SE	explosions		
5-8 km SE Heard 9 undetermined explosions AGL 6 May, 22:09-22:11  Heard 13 undetermined explosions N/K 6 May, 22:11-22:13  NF of Donetsk)			Heard 70 bursts	HMG	,
explosions    Explosions   AGL   22:09-22:11		501 CF	H40 14 1 1		
Svitlodarsk (government controlled, 57km  NF of Donetsk)  Replosions  Explosions  Heard 13 undetermined explosions  N/K  Explosions  N/K  Explosions  OMay  6 May  6 May  6 May		5-8 km SE		AGL	6 May,
Svitlodarsk (government controlled, 57km explosions NF of Donetsk)  NF of Donetsk)  6 May				- =	
Syltlodarsk (government controlled, 5/km explosions 22:11-22:13  NF of Donetsk) 6 May				N/K	
NE of Donetsk) 6 May			explosions	11/15	22:11-22:13
		5 10 1 OF		IIMC	6 May,
5-10 km SE   Heard 5 bursts   HMG   0 May, 22:15		5-10 km SE	neard 5 bursts	HMG	
Heard 10 undetermined 6 May			Heard 10 undetermined		
5-8 km SE   Head to undetermined   N/K   0 May,   22:17-22:18		5-8 km SE		N/K	•
			explosions		
5-7 km E Heard 7 bursts HMG 6 May,		5-7 km E	Heard 7 bursts	HMG	
22:25					
8-10 km SE Heard 1 undetermined 6 May,		8-10 km SF		N/K	
$\frac{6-10 \text{ km SE}}{\text{explosion}}$ explosion N/K 22:35		0-10 KIII SE	explosion		22:35
Heard 1 undetermined 6 May,		7 10 1 GE	Heard 1 undetermined		6 May,
7-10 km SE real of May, explosions 22:49		/-10 KM SE	explosions		
6 May					
6-8 km SE   Heard 8 bursts   HMG   22:52-22:57		6-8 km SE	Heard 8 bursts	HMG	
Heard 2 undetermined N/V 6 May,			Hoard 2 undetermined		
1 /-10 km × 1		7-10 km S		N/K	
explosions 22:39		~	explosions		
Heard 2 bursts HMG 6 May,		6-8 km SE	Heard 2 bursts	HMG	
6-8 KM SE 23:01			Titala 2 baibas	HMG	
Heard 2 undetermined N/W 6 May,		0 0 1111111			
explosions $\frac{N/K}{N}$ 23:20			Heard 2 undetermined	N/K	

7-10 km SE	Heard 3 bursts	HMG	6 May, 23:24
7-10 km S	Heard 2 undetermined explosions	N/K	6 May, 22:59
	Heard 3 bursts	HMG	6 May, 23:01
	Heard 2 undetermined explosions	N/K	6 May, 23:20
	Heard 32 undetermined explosions		6 May, 23:29-23:36
6-8 km SE	Heard 12 bursts HMG		6 May, 23:30-23:34
	Heard 1 undetermined explosions	N/K	6 May, 23:51
	Heard 6 undetermined explosions		7 May, 00:13- 00:25
5-8 km SE	Heard 7 bursts	HMG	7 May, 02:15-02:19
6-8 km SE	Heard 4 undetermined explosions		7 May, 03:04
5-8 km SE Heard 10 bursts		N/K	7 May, 06:29-06:56
6-8 km SE	Heard 12 undetermined explosions		7 May, 06:44-06:58

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>&</sup>lt;sup>2</sup> The SMM is actively deployed to ten locations throughout Ukraine as per Permanent Council Decision 1117 of 21 March 2014. This map of eastern Ukraine is meant for illustrative purposes and indicates locations mentioned in the report, as well as those where the SMM has offices (monitoring teams, patrol hubs, and forward patrol bases) in Donetsk and Luhansk regions.