SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Park Inn Hotel		Heard 22 undetermined	1	
("DPR"- controlled, Donetsk city centre)	7-10km NW	explosions	N/K	3 August, 02:38-02:41
		Heard 2 bursts (4 shots each)	- HMG	3 August, 03:53
	7-10km NNW	Heard 1 burst (~20 shots)		3 August, 04:04
4.6km SE of Marinka (government- controlled, 23km SW of Donetsk)	3-5km NNW	Heard 1 undetermined explosion	N/K	3 August, 07:33
2.3km SSE of Marinka		Heard 9 undetermined explosions	N/K	
(government- controlled, 23km	1km NE	Heard continuous overlapping bursts	Small arms	2 August, 19:02-19:05
SW of Donetsk)		Heard 5 undetermined explosions Heard and saw 2 airbursts	-	2 August, 19:09-19:10
		Heard 15 undetermined explosions	N/K	2 August, 19:12-19:16
	2-4km NE	Heard 17 undetermined explosions		2 August, 19:17-19:19
		Heard continuous overlapping bursts	Small arms	2 Hugust, 19.17 19.19
		Heard 9 undetermined explosions		2 August, 19:21-19:25
	1km NE	Heard and saw 6 explosions (impacts)	N/K	2 August, 19:26-19:28
	2-4km NE	Heard 5 undetermined explosions Heard continuous overlapping	Small arms	- 2 August, 19:33-19:38
	500m NE	bursts Heard and saw 2 explosions (impacts)	N/K	2 August, 19:39
	1-4km NE	Heard 16 undetermined explosions Heard continuous overlapping bursts	Small arms	2 August, 19:33-19:38
	1-2km NE	Heard 2 undetermined explosions	N/K	3 August, 08:02-08:03
Debaltseve	8-12km NNW	Heard 2bursts Heard 1 undetermined	Small arms N/K	2.4 10.20
("DPR"- controlled, 58km		explosion Heard 1 undetermined		3 August, 10:39
NE of Donetsk)		explosion		3 August, 10:45
		Heard 1 undetermined explosion		3 August, 10:48
		Heard 1 undetermined explosion		3 August, 11:12
	6-10km SW	Heard 1 undetermined explosion		3 August, 16:23
Donetsk central railway station	5-8km NNE	Heard 3 undetermined explosions	N/K	3 August, 11:13
("DPR"-	3km N	Heard 1 explosion (impact).		3 August, 11:25

<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.

NE of Donetsk)		explosions Heard 3 undetermined explosions	N/K	3 August, 11:58
	1-3km W	explosions Heard 1 undetermined		
	1-3KIII W	explosion Heard 1 undetermined		3 August, 12:25
	1-3km NW	explosion		3 August, 12:31
		Heard 1 undetermined explosion		3 August, 12:33
	1-3km W	Heard 1 undetermined explosion		3 August, 12:35
		Heard 6 bursts (3-5 shots each)	HMG	3 August, 12:38
		Heard 1 undetermined explosion	N/K	3 August, 12:39
		Heard 11 bursts (3-5 shots each)	HMG	3 August, 14:16-14:20
	1 21 NIW	Heard 1 undetermined explosion		3 August, 14:18
	1-3km NW	Heard 2 undetermined explosions	N\K	3 August, 14:23
		Heard 1 undetermined explosion		3 August, 14:32
		Heard 1 undetermined explosion		3 August, 14:34
	1-3km WNW	Heard 1 undetermined explosion		3 August, 14:41
	1-3km W	Heard 50 bursts (3-8 shots each)	HMG	3 August, 14:54-14:58
		Heard 6 single shots	AGL	3 August, 14:56
	1-3km NW	Heard 3 undetermined explosions		3 August, 15:00
	1-3km W	Heard 4 undetermined explosions	N/K	3 August, 15:01
	1-3km NW	Heard 1 undetermined explosion		3 August, 15:02
	1-3km WNW	Heard 2 bursts (3-5 shots each)	HMG	3 August, 15:11
		Heard 8 bursts (3-8 shots each)	HMG	3 August, 15:34
		Heard 4 single shots	AGL	3 August, 15:35
	1-3km W	Heard 6 bursts (3-5 shots each)	HMG	2 Amount 15,27
		Heard 3 undetermined explosions Heard 2 undetermined	N/K	3 August, 15:37
	1-3km WSW	explosions		3 August, 16:04
	1-3km W	Heard 1 burst (3-5 shots each)	HMG	3 August, 16:11
		Heard 1 undetermined explosion		3 August, 16:13
	1-3km WNW	Heard 3 undetermined explosions	NUZ	3 August, 16:24
	1-3km WSW	Heard 2 undetermined explosions	N/K	3 August, 16:26
	1-3km W	Heard 1 undetermined explosion		3 August, 16:27
	3-5km N	Heard 14 single shots	Small arms	3 August, 16:55
	1-3km W	Heard 20 undetermined explosions	N/K	-
	3-5km W	Heard 40 bursts (3-5 shots each)	HMG	3 August, 16:55-17:06
	1-3km W	Heard 5 single shots	AGL	3 August, 17:07

		Heard 1 burst (3-5 shots each)	HMG	3 August, 17:21
SMM camera in Shyrokyne (government- controlled, 20km E of Mariupol)	N/K, NNE	Recorded 1 undetermined		3 August, 00:47
	N/K, ENE	explosion Recorded 2 undetermined explosions	N/K	3 August, 01:22
Pikuzy (formerly Kominternove ,"DPR"- controlled, 23km NE of Mariupol)	2-3km NW	Heard 3 bursts (4-5 shots each)	Small arms	3 August, 16:11
Svitlodarsk (government-	5km E	Heard at least 11 explosions (impacts)	Artillery (122mm)	
controlled, 57km NE of Donetsk)	5km SE	Heard at least 8 explosions (impacts)	Mortar (120mm)	
		Saw at least 4 muzzle flashes	Artillery (N/K calibre)	-
	3km S	Heard at least 23 explosions (outgoing)	Artillery (122mm)	
	4km S	Heard at least 5 bursts	Automatic cannon (BMP- 2 or Anti-aircraft gun)	2 August, 21:48-01:03
	3km SSE	Heard at least 18 bursts	HMG	21.40-01.05
	5km E	Heard at least 9 explosions (impacts)	Artillery (122mm)	
	(00 SE	Heard at least 7 bursts	Small arms	-
	600m SE	Heard at least 8 bursts	AGL	
	2km SE	Heard at least 7 explosions (impacts)	Mortar (82mm)	
7km Nof Horlivka	1–1.5km	Heard 1 undetermined explosion	N/K	2 August, 18:21
("DPR"-	N	Heard 2 explosions (outgoing)	Recoilless gun (SPG-9)	2 August, 18:38
controlled, 39km NE of Donetsk)		Heard 2 explosions (outgoing)		2 August, 18:45
	0.7-1km N	Heard 3 explosions (outgoing)		2 August, 18:50
	1km N	Heard 8 explosions (outgoing)	Mortar (82mm)	2 August, 18:52
Horlivka ("DPR"- controlled, 39km NE of Donetsk)	8-10km N	Heard 2 explosions (outgoing)	Mortar (82mm)	2 August, 21:16 -21:17
Avdiivka (government-	4km SSE	Heard 1 undetermined explosion	N/K	3 August, 10:31
controlled, 17km N of Donetsk)	4km S	Heard 3 undetermined explosions		3 August, 10:36
		Heard 2 explosions (impacts)	AGL	3 August, 10:45
	3-4km SSE	Heard 1 burst	HMG	3 August, 10:45
	5km S	Heard 1 undetermined explosion	N/K	3 August, 10:47
		Heard 3 explosions (impacts)	Recoilless gun (SPG-9)	3 August, 11:03
	4km SSE	Heard 5 explosions (impacts)	AGL	3 August, 11:10
	3km SE	Heard 2 explosions (impacts)	Recoilless gun (SPG-9)	3 August, 11:13
		Heard 2 burst	Small arms	3 August, 11:15
	4km SSE	Heard 2 explosions (outgoing)	AGL	3 August,11:36
		Heard 2 explosions (outgoing)		3 August, 11:44
		Heard 2 undetermined explosions	N/K	3 August, 11:48
		Heard 2 explosions (impacts)	AGL	3 August ,11:57
		Heard 3 bursts	HMG	3 August, 12:11
	N/K, SSE	Heard 2 undetermined explosions	N/K	3 August, 14:20

		Heard 2 bursts	[	3 August, 14:24
	2-3km SSE	Heard 3 bursts	HMG	3 August, 14:24
	4-5km SSE			
	4-3Km 55E	Heard 1 explosion (impact) Heard 1 undetermined	Mortar (82mm)	3 August, 14:33
		explosion	N/K	3 August, 14:52
	N/K, SSE	Heard 1 undetermined explosion		3 August, 14:53
		Heard 1 undetermined explosion		3 August, 15:15
		Heard 3 bursts	HMG	3 August, 15:35
	2-3km SSE	Heard 10 bursts	HMG	3 August, 15:38 -15:40
		Heard 2 undetermined		3 August, 15:46
		explosions Heard 1 undetermined explosion	N/K	3 August, 15:48
	N/K, SSE	Heard 1 undetermined explosion		3 August, 16:06
		Heard 23 undetermined explosions		2 4 4 16 57 17 12
	2-3km SSE	Heard 33 bursts	HMG	3 August, 16:57-17:12
	3-4km SSE	Heard 4 explosions (impacts)	Mortar (82mm)	3 August, 17:09
	N/K, SSE	Heard 8 undetermined explosions	N/K	3 August, 17:20-17:23
Shchastia	1km S	Heard 2 single shots	Small arms	2 August, 23:08
(government- controlled, 20km	5km S	Heard 10 undetermined explosions	N/K	3 August, 9:52-10:28
N of Luhansk) Stanytsia Luhanska	N/K	Heard 1 explosion (impact)	Rocket-propelled grenade (RPG-7)	2 August, 21:36
(government-		Heard 8 shots	Small arms	1
controlled, 16km NE of Luhansk)		Heard 12 undetermined explosions	Cannon (N/K calibre)	2 August, 21:37-21:43
		Saw 1 tracer (from S to N)	N/K	
		Heard 1 explosion (outgoing)	Rocket-propelled grenade (RPG-7)	
		Heard 14 explosions (outgoing)	Mortar (82mm)	
	2541 0	Heard 14 explosions (impacts)		
	3.5-4km S	Heard 17 explosions (outgoing)	Automatic grenade launcher (AGS-17)	
		Heard 17 explosions (impacts)		2 August, 22:23-23:36
		Heard 219 shots	Small arms	
		Heard 5 bursts	LMG	
		Heard 119 bursts	MMG	
		Heard 12 bursts	HMG	
		Heard 42 explosions (outgoing)	Cannon (N/K calibre)	
		Heard 4 explosions (outgoing)	Mortar (82mm)	
	3-5km SSW	Heard 36 undetermined explosions	SPG-9 (73mm) or RPG-7	
Trokhizbenka (government- controlled, 33km NW of Luhansk)	5-6km S	Heard 81 undetermined explosions	N/K	3 August, 09:52-11:05
	1km N	Heard 1 single shot	Small arms	3 August, 09:58
Veselohorivka ("LPR"- controlled, 64km W of Luhansk)	2-3km W	Heard 5 bursts	HMG	3 August, 12:05



## 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, Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, Donetsk, Dnipro, Chernivtsi, Luhansk and Kyiv, 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.