SMM position	Location of	Observation	Type of weapon/ammunition	Date/time
	event			
Park Inn Hotel ("DPR"-controlled, Donetsk city centre)	5-7km N	Heard 6 undetermined explosions	N/K	29 May, 20:50-21:00
	0.5km N	Heard and saw 3 bursts (5 shots each) shot in the air	Small arms	29 May, 21:30
		Heard and saw 1 burst (3 shots) and 12 single shots shot in the air		29 May, 22:12
	5-7km N	Heard 8 undetermined explosions	N/K	29 May, 22:20
		Heard 8 undetermined explosions		30 May, 01:35-01:50
	7-10km NNW	Heard 86 undetermined explosions		30 May, 01:35-02:15
		Heard 22 undetermined explosions		30 May, 02:45-02:55
		Heard 25 undetermined explosions	1	30 May, 03:10-03:25
		Heard 20 undetermined explosions	1	30 May, 03:50-03:55
		Heard 60 undetermined explosions	-	30 May, 04:20-05:05
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	8-10km NW	Heard 70 undetermined explosions	N/K	30 May, 00:59-01:22
Marinka	1-3km E	Heard 1 undetermined	Small arms	30 May, 09:20
(government- controlled, 23km		explosion Heard 3 single shots	-	
SW of Donetsk)	0.3km E	Heard 1 burst (8 shots)		30 May, 12:18
		Heard 7 single shots		30 May, 15:57
	0.5-1km E	Heard 52 single shots		30 May, 15:59-16:00
	0.8km E	Heard 15 single shots		30 May, 16:08
	0.7km E	Heard 20 single shots		30 May, 16:15
Donetsk central	3km N	Heard 1 burst (20 single shots)	Small arms	30 May, 10:45
railway station ("DPR"-controlled,	4-6km NNE	Heard 1 undetermined explosion	N/K	30 May, 10:47
6km NW of Donetsk city	2km N	Heard 1 explosion (impact)	Mortar (82mm)	30 May, 12:15
centre)		Heard and saw 1 explosion (impact)	Mortar (120mm)	30 May, 13:15
	3km NW	Heard 1 explosion (impact)	Mortar	30 May, 13:30
	3km N	Heard 1 explosion (impact)		30 May, 13:49
	3-5km NNE	Heard 5 bursts (5 shots each)	Small arms	30 May, 14:30
		Heard 3 bursts (5 shots each)	1	30 May, 14:50
	4-6km NNE	Heard 12 undetermined	N/K	30 May, 14:59

## Table of ceasefire violations as of 19:30, 30 May 2016<sup>1</sup>

<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 and assessed to be the same are entered only once.

		explosions		
		Heard 5 undetermined explosions		30 May, 15:05
Yasynuvata ("DPR"- controlled,	N/K	UAV spotted 2 explosions (impacts)	N/K	30 May, 00:27
16km NE of Donetsk)	1-2km NW	Heard 3 undetermined explosions	N/K	30 May, 10:31-10:45
		Heard 24 bursts	Heavy machine-gun	
		Heard 14 single shots	Small arms	
	1-2km SW	Heard 5 undetermined explosions	N/K	30 May, 10:51-11:05
	1-2km NW	Heard 1 undetermined explosion		30 May, 11:10
		Heard 1 undetermined explosion		30 May, 11:19
	1-2km SW	Heard 1 undetermined explosion		30 May, 11:20
		Heard 1 undetermined explosion		30 May, 11:37
		Heard 10 single shots	Small arms	30 May, 11:40
	1-2km NW	Heard 15 single shots		30 May, 11:42
		Heard 2 undetermined explosion	N/K	30 May, 11:53
		Heard 5 single shots	Small arms	30 May, 12:14
		Heard 2 undetermined explosions	N/K	30 May, 12:15
		Heard 1 undetermined explosion		30 May, 12:56
		Heard 9 bursts (3-5 shots each)	Small arms	30 May, 13:03
	3-5km SE	Heard 5 single shots	-	30 May, 13:04
	1-2km W	Heard 1 burst (7-10 shots)		30 May, 13:15
		Heard 10 single shots	•	30 May, 13:18
		Heard 50 single shots	•	30 May, 13:20
		Heard 5 bursts (7-10 shots each)		30 May, 13:22-13:28
		Heard 8 undetermined explosions	N/K	
		Heard 8 single shots	Small arms	
	1-2km SW	Heard 1 burst (5 shots)		30 May, 13:32
		Heard 4 single shots		
		Heard 3 single shots		30 May, 13:34
	1-2km W	Heard 8 single shots		30 May, 14:04
		Heard 12 single shots		30 May, 14:06
		Heard 11 single shots		30 May, 14:15
		Heard 1 undetermined explosion	N/K	
		Heard 2 single shots	Small arms	30 May, 14:21
	3km W	Heard 1 undetermined explosion	N/K	30 May, 14:45
	2km W	Heard 6 single shots	Small arms	30 May, 14:48
		Heard 10-12 bursts (3-5 shots each)		30 May, 14:50
	2kmNW	Heard 1 undetermined explosion	N/K	30 May, 14:51
	2km NNW	Heard 1 undetermined explosion		30 May, 14:52

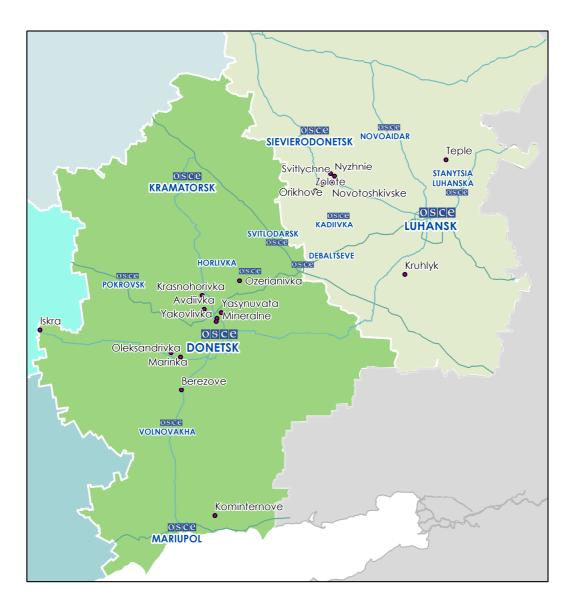
	Heard 6 bursts (3-5 shots each)	Small arms	30 May, 14:53
	Heard 1 undetermined	N/K	30 May, 14:54
	explosion	0 11	
	Heard 6 bursts (3-5 shots each)	Small arms	20.14.55
2km W	Heard 2 undetermined explosions	N/K	30 May, 14:55
	Heard 1 undetermined		30 May, 14:56
	explosion Heard 1 undetermined		20 Mar. 14.57
	explosion		30 May, 14:57
2km NW	Heard 5 single shots	Small arms	30 May, 14:58
	Heard 1 undetermined	N/K	
	explosion Heard 7 undetermined		30 May, 15:00
	explosions		50 May, 15.00
	Heard 8 single shots	Small arms	30 May, 15:01
	Heard 1 undetermined	N/K	
	explosion Heard 10 single shots	Small arms	30 May, 15:02
	Heard 6 undetermined	N/K	
	explosions	1 1/ IX	
	Heard 6 undetermined		30 May, 15:04
	explosions Heard 10 single shots	Small arms	
	Heard 4 single shots		30 May, 15:05
	Heard 3 undetermined	N/K	
	explosions		
2km W	Heard 10 single shots		30 May, 15:15
	Heard 6 bursts (3-4 shots each)	Small arms	30 May, 15:16
	Heard 4 bursts (3-4 shots each)		30 May, 15:17
	Heard 7 single shots		30 May, 15:18
2km NW	Heard 8 single shots		30 May, 15:20
	Heard 10 single shots		30 May, 15:22
	Heard 15 single shots		30 May, 15:23
	Heard 8 bursts (3-4 shots each)		30 May, 15:24
	Heard 10 bursts (3-4 shots		30 May, 15:25
01 W	each) Heard 8 single shots		20 May 15-26
2km W			30 May, 15:26
3km W	Heard 10 single shots		20.14 15.20
	Heard 5 single shots		30 May, 15:30
2-4km W	Heard 10 bursts (4-5 shots each)		30 May, 15:48
2-3km W	Heard 6 single shots		
2-4km W	Heard 1 undetermined	N/K	30 May, 15:49
	explosion	S	20 Mar. 15.54
	Heard 10 single shots	Small arms	30 May, 15:54
	Heard 5 undetermined explosions	N/K	30 May, 15:57
2-3km W	Heard 4 undetermined		30 May, 16:00
	explosions Heard 3 bursts (3-4 shots each)	Heavy machine-gun	30 May, 16:02
	Heard 5 bursts (3-4 shots each) Heard 5 undetermined	N/K	30 May, 16:03
	explosions	1 V/ K	50 Way, 10:05
	Heard 6 bursts (3-4 shots each)	Small arms	
	Heard 3 single shots	1	30 May, 16:05

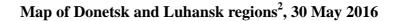
	Heard 1 undetermined	N/K	30 May, 16:08
	explosion Heard 1 undetermined explosion		30 May, 16:09
	Heard 3 undetermined explosions		30 May, 16:10
	Heard 2 single shots	Small arms	30 May, 16:23
	Heard 4 undetermined	N/K	30 May, 16:27-16:29
2-4km W	explosions Heard 13 single shots	Small arms	30 May, 16:33
	Heard 21 bursts (4-5 shots each)	Heavy machine-gun	30 May, 16:37-16:39
	Heard 3 single shots	Small arms	30 May, 16:52
3-6km SW	Heard 22 single shots	Heavy machine-gun	30 May, 16:57
2-4km W	Heard 3 undetermined explosions	N/K	30 May, 16:58-17:00
	Heard 6 bursts (3-4 shots each)	Heavy machine-gun	-
3-6km SW	Heard 3 single shots	-	30 May, 17:01
2-4km W	Heard 8 undetermined explosions	N/K	_
2km W	Heard 3 bursts (3-4 shots each)	Heavy machine-gun	30 May, 17:05
2km SW	Heard 1 undetermined explosion	N/K	30 May, 17:09
2km SW	Heard 1 undetermined	N/K	30 May, 17:10
2km W	explosion Heard 6 bursts (3-4 shots each)	Heavy machine-gun	
2km SW	Heard 20 bursts (6-8 shots each)	Small arms	30 May, 17:11
	Heard 3 undetermined explosions	N/K	30 May, 17:12
	Heard 10 bursts (3-4 shots each)	Small arms	
	Heard 2 undetermined explosions	N/K	30 May, 17:14
	Heard 10-12 bursts (3-4 shots each)	Small arms	30 May, 17:15
2km W	Heard 6-7 bursts (3-4 shots each)	Heavy machine-gun	
	Heard 2 undetermined explosions	N/K	30 May, 17:17
	Heard 8 bursts (3-4 shots each)		
	Heard 10-15 single shots	Small arms	
	Heard 3 bursts (3-4 shots each)	Small arms	30 May, 17:18
	Heard 1 burst (3-4 shots each)	Heavy machine-gun	
	Heard 2 undetermined explosions	N/K	30 May, 17:19
	Heard 3-4 bursts	Small arms	
	Heard 3-4 bursts		30 May, 17:20
			30 May, 17:21
	Heard 1 undetermined explosion	N/K	50 Widy, 17.21
		N/K Small arms	
2km WSW	explosion Heard 8-10 bursts Heard 1 undetermined		30 May, 17:21
2km WSW	explosion Heard 8-10 bursts	Small arms	
2km WSW 2km W	explosion Heard 8-10 bursts Heard 1 undetermined explosion	Small arms N/K	

	]	Heard 10 single shots	Small arms	]
	2km W	Heard 15 bursts (15-20 shots each)		30 May, 17:28
		Heard 2 undetermined explosions	N/K	30 May, 17:30
		Heard 10-12 bursts	Small arms	
		Heard 3-4 bursts	Heavy machine-gun	
	2-6km W	Heard 15 undetermined explosions	N/K	30 May, 17:32-17:33
		Heard multiple uncountable bursts and single shots	Heavy machine-gun / small arms	
	2-4km W	Heard 9 undetermined explosions		30 May, 17:34
		Heard 3 undetermined explosions	N/K	30 May, 17:37
	2-6km W	Heard at least 100 undetermined explosions		
		Heard multiple uncountable bursts and single shots	Heavy machine-gun/ Small arms	30 May, 17:39-18:07
	3-6km NW	Heard 5 bursts (4-5 shots each)	Heavy machine-gun	30 May, 17:39-18:08
Mineralne ("DPR"- controlled, 10km	N/K	UAV spotted 2 explosions (impacts)	N/K	30 May,00:12
NE of Donetsk)		UAV spotted 4 explosions (outgoing)	Self-propelled howitzer (2S3)	30 May, 00:18-00:20
Yasne ("DPR"- controlled, 30km SW of Donetsk)	2-3km WNW	Heard 1 undetermined explosion	N/K	30 May, 12:52
Dokuchaievsk	1-2km SSW	Heard 4 bursts	Heavy machine-gun	30 May, 14:55
("DPR"-controlled, 30km SW of		Heard 1 burst		30 May, 14:57
Donetsk)		Heard 1 burst		30 May, 16:20
		Heard 1 burst		30 May, 16:27
Volnovakha (government- controlled, 53km S of Donetsk)	5km SSE	Heard 18 undetermined explosions	N/A	29 May, 21:20
SMM camera in	N/K N	Recorded 3 air explosions		29 May, 21:27
Shyrokyne (20km E of Mariupol)		Recorded 6 air explosions		30 May, 00:39
Kominternove ("DPR"-controlled, 23km NE of Mariupol)	0.5km NW	Heard 1 single shot	Small arms	30 May, 14:26
Sakhanka ("DPR" controlled, 24km NE of Mariupol)	3-5km S	Heard 4 single shots	Small arms	30 May, 15:37
Svitlodarsk (government-	N/K	Heard 6 undetermined explosions	N/K	29 May,17:55-18:00
controlled, 57km NE of Donetsk)	SE	-		20 14 20 55 21 25
		Heard 15 explosions (impacts) Heard 3 bursts	AGL	29 May, 20:55-21:25
NE of Donetsk)		Hoord ≼ bursts	Heavy machine-gun	1
NE of Donetsk)				-
NE of Donetsk)		Heard 15 bursts	Small arms	
NE of Donetsk)	3-4km SE		Small arms Mortar (82 mm)	29 May, 22:05-22:40

7	Heard 30 bursts	Small Arms	
	Heard 10 bursts	HMG	
	Heard 3 explosions (impacts)	AGL	29 May, 23:15
	Heard 17 explosions (impacts)	Mortar (82mm)	30 May, 01:00-03:00
	Heard 10 explosions (impacts)	Mortar (120mm)	
	Heard 15 bursts	Heavy machine-gun	
	Heard 35 bursts	Small Arms	
6km E	Heard 1 explosion (impact)	Recoilless gun (SPG-9)	30 May, 10:34
	Heard 4 bursts	Small arms	30 May, 10:37
	Heard 1 explosion (impact)	Mortar (82mm)	30 May, 10:52
3.5km E	Heard 4 explosions (impacts)	AGL	30 May, 10:55
	Heard 3 bursts	Small arms	
	Heard 1 explosion (impact)	Mortar (82mm)	30 May, 10:57
	Heard 1 explosion (impact)	-	30 May, 12:16
6km E	Heard 4 explosions (impacts)	AGL	30 May, 12:54
	Heard 1 explosion (impact)	-	30 May, 12:56
1.5km E	Heard 1 single shot	Small arms	30 May 14:48
	Heard 3 bursts	-	30/05/2016 14:50
6km E	Heard 1 undetermined		30/05/2016 14:52
	explosion	N/K	
5-8km SE	Heard 1 undetermined explosion	-	30/05/2016 14:55
6km E	Heard 1 explosion (impact)	Mortar (82mm)	30/05/2016 14:57
	Heard 3 undetermined	N/K	30/05/2016 15:00
4km E		AGL	30/05/2016 15:03
	r in the r in the r in the r		
	Heard 3 explosions (impact)		
6km E	- · · · ·	-	30 May 15:05-15:08
	Heard 3 undetermined	N/K	30/05/2016 15:18
8km E	Heard 2 undetermined	N/K	30/05/2016 15:49
	explosions		
6km SE	Heard 2 undetermined		30/05/2016 15:54
6km E	Heard 5 undetermined		30/05/2016 15:56
51mm E	explosions	4	20/05/2016 16 02
	explosions		30/05/2016 16:02
8km E	Heard 2 undetermined		30/05/2016 16:11
3km SE	Heard 6 single shots	Small arms	30 May 16:40-16:42
8km E	Heard 5 undetermined	N/K	30/05/2016 16:43
4km SE		AGL	30/05/2016 16:57
8km E	Heard 1 explosion (impact)		30/05/2016 17:00
	(improvion (improv)		
		Mortar (120mm)	
5km SSE	Heard 3 explosions (impacts)	Mortar (120mm) Mortar (120mm)	30/05/2016 17:03
	3.5km E   3.5km E   6km E   1.5km E   6km E   3km E   6km E   3km E   6km E   3km E   4km SE	Heard 10 burstsHeard 10 explosions (impacts)Heard 17 explosions (impacts)Heard 10 explosions (impacts)Heard 15 bursts6km EHeard 1 explosion (impact)Heard 4 bursts6km EHeard 1 explosion (impact)3.5km EHeard 1 explosion (impact)Heard 1 explosion (impact)Heard 1 explosion (impact)Heard 1 explosion (impact)6km EHeard 4 explosions (impact)6km EHeard 1 explosion (impact)6km EHeard 1 single shotHeard 3 bursts6km EHeard 1 undetermined explosion6km EHeard 1 undetermined explosion5-8km SEHeard 1 undetermined explosion6km EHeard 3 explosions (impact)6km EHeard 1 undetermined 	Heard 10 burstsHMGHeard 3 explosions (impacts)AGLHeard 17 explosions (impacts)Mortar (82mm)Heard 10 explosions (impacts)Mortar (120mm)Heard 35 burstsSmall Arms6km EHeard 1 explosion (impact)Recoilless gun (SPG-9)Heard 4 burstsSmall arms6km EHeard 1 explosion (impact)Mortar (82mm)3.5km EHeard 4 explosions (impact)Mortar (82mm)4.6km EHeard 4 explosions (impact)Mortar (82mm)6km EHeard 4 explosions (impact)Mortar (82mm)6km EHeard 4 explosions (impact)Mortar (82mm)6km EHeard 1 explosion (impact)Mortar (82mm)6km EHeard 1 explosion (impact)AGL1.5km EHeard 1 single shotSmall arms6km EHeard 1 undetermined explosionSmall arms6km EHeard 1 undetermined explosionN/K5-8km SEHeard 1 undetermined explosionN/K6km EHeard 3 explosions (impact)Mortar (82mm)6km EHeard 3 explosions (impact)Mortar (82mm)6km EHeard 1 undetermined explosionsN/K6km EHeard 3 explosions (impact)Mortar (82mm)6km EHeard 3 explosions (impact)Mortar (82mm)6km EHeard 1 undetermined explosionsN/K6km EHeard 2 undetermined explosionsN/K6km EHeard 3 explosions (impact)Mortar (82mm)6km EHeard 2 undetermined explosionsN/K6

	5km SSE	Heard 3 explosions (impacts)	Mortar (120mm)	30 May, 17:10
		Heard 3 bursts	Small arms	
		Heard 4 explosions (impacts)	AGL	
	4km SE	Heard and saw 1 air explosion	Mortar (82mm)	30/05/2016 17:11
		Heard 6 shots	Small arms	
	1.5-3km SE	Heard 7 bursts	Small arms	30 May, 17:14-17:24
		Heard 4 bursts	Heavy machine-gun	
	4km SE	Heard 4 explosions (impacts)	Mortar (82mm)	
	2km SE	Heard 2 single shots	Cannon 30mm	
			BMP-2 gun	
	4km SE	Heard 1 explosion (impact)	Mortar (120mm)	
	2.5km SE	Heard and saw 1 air explosion		30 May, 17:25
	4.5km SE	Heard 1 explosion (impact)	Mortar (82mm)	
		Heard 8 explosions (impacts)		30 May, 17:31-17:41
	6km SE	Heard 6 explosions (impacts)		
		Heard 1 explosion (impact)		30 May, 17:42-17:52
	3km SE	Heard 4 explosions (impacts)	AGL	
		Heard 4 bursts	Heavy machine-gun	
	4.5km SE	Heard and saw 3 airbursts	Mortar (82mm)	
		Heard 4 bursts	Small arms	30 May, 17:52-18:03
	2.5km SE	Heard 3 explosions (impacts)	AGL	
		Heard and saw 1 airburst	Mortar (82mm)	
	4km SE	Heard 1 explosion (impact)	Mortar (120mm)	30 May, 18:04
	3km SE	Heard 2 bursts	Small arms	
Novhorodske (government- controlled, 35km NNE of Donetsk)	5-6km NE	Heard 4 undetermined explosions	N/K	30 May, 13:06
Zolote-1 (government controlled, 60km W of Luhansk)	4km S	Heard one explosion	Anti-tank mine	30 May, 11:48
Stanytsia Luhanska (government- controlled, 16km	3-6km S, SW	Heard 156 undetermined explosions	Mortars, recoilless gun (SPG), AGL	29 May, 20:20- 30 May, 00:38
NE of Luhansk)		Heard 13 bursts and multiple single shots	Small arms	





 $<sup>^2</sup>$  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.