

Table of ceasefire violations as of 7 June 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 3 undetermined explosions	N/K	6 June, 19:56
		Recorded 2 projectiles from S to N		7 June, 00:40
		Recorded 1 projectile from SE to NW		7 June, 00:55
		Recorded 1 undetermined explosion		7 June, 11:33
		Recorded 6 undetermined explosions		7 June, 17:27-17:40
	4-6km SSE	Recorded 1 undetermined explosion		7 June, 17:41
	4-6km E	Recorded 3 undetermined explosions		7 June, 17:42-17:43
	4-6km SE	Recorded 11 undetermined explosions		7 June, 17:44-17:49
		Recorded 3 airbursts		7 June, 17:44-17:46
		Recorded 1 undetermined explosion		7 June, 17:49
	4-6km SSE	Recorded 2 undetermined explosions		7 June, 17:51
	4-6km SE	Recorded 5 undetermined explosions		7 June, 17:52-17:54
	4-6kmESE	Recorded 1 airburst		7 June, 17:55
Recorded 1 undetermined explosion		7 June, 17:58		
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)	6-8km NE	Recorded 20 tracers from E to W	N/K	6 June, 22:12
		Recorded 5 tracers from W to E		7 June, 00:25
		Recorded 5 undetermined explosions		7 June, 04:15-04:20
	7-9km NE	Recorded 1 undetermined explosion		7 June, 17:27
		Recorded 2 undetermined explosions		7 June, 17:33
	10-12km NE	Recorded 1 undetermined explosion		7 June, 17:35
		Recorded 1 undetermined explosion		7 June, 17:38
7-9km NE	Recorded 1 undetermined explosion			
Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	1km NE	Heard 1 shot	Small arms	7 June, 09:45
	1-3km W and NW	Heard 23 shots		7 June, 10:19-10:21
		Heard 65 shots		7 June, 11:02-11:07
	1-3km W and NW	Heard 32 bursts		7 June, 11:04-11:07
	2-3km W	Heard 1 undetermined explosion	N/K	7 June, 11:32
	2-3km NW	Heard 6 undetermined explosions		7 June, 15:21
	8-10km NW	Heard 25 undetermined explosions		7 June, 15:42
E edge of Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	0.5-1km N	Heard 1 undetermined explosion	N/K	7 June, 16:08
	0.5-1km S	Heard 3 undetermined explosions		
4km W of Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	0.5km SSW	Heard 10 bursts	Small arms	7 June, 10:20
	0.5-1km SSE	Heard 35 bursts		7 June, 11:02-11:05
		Heard 1 burst		7 June, 11:03
	0.3-0.5km E	Heard 7 shots		

¹ 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.

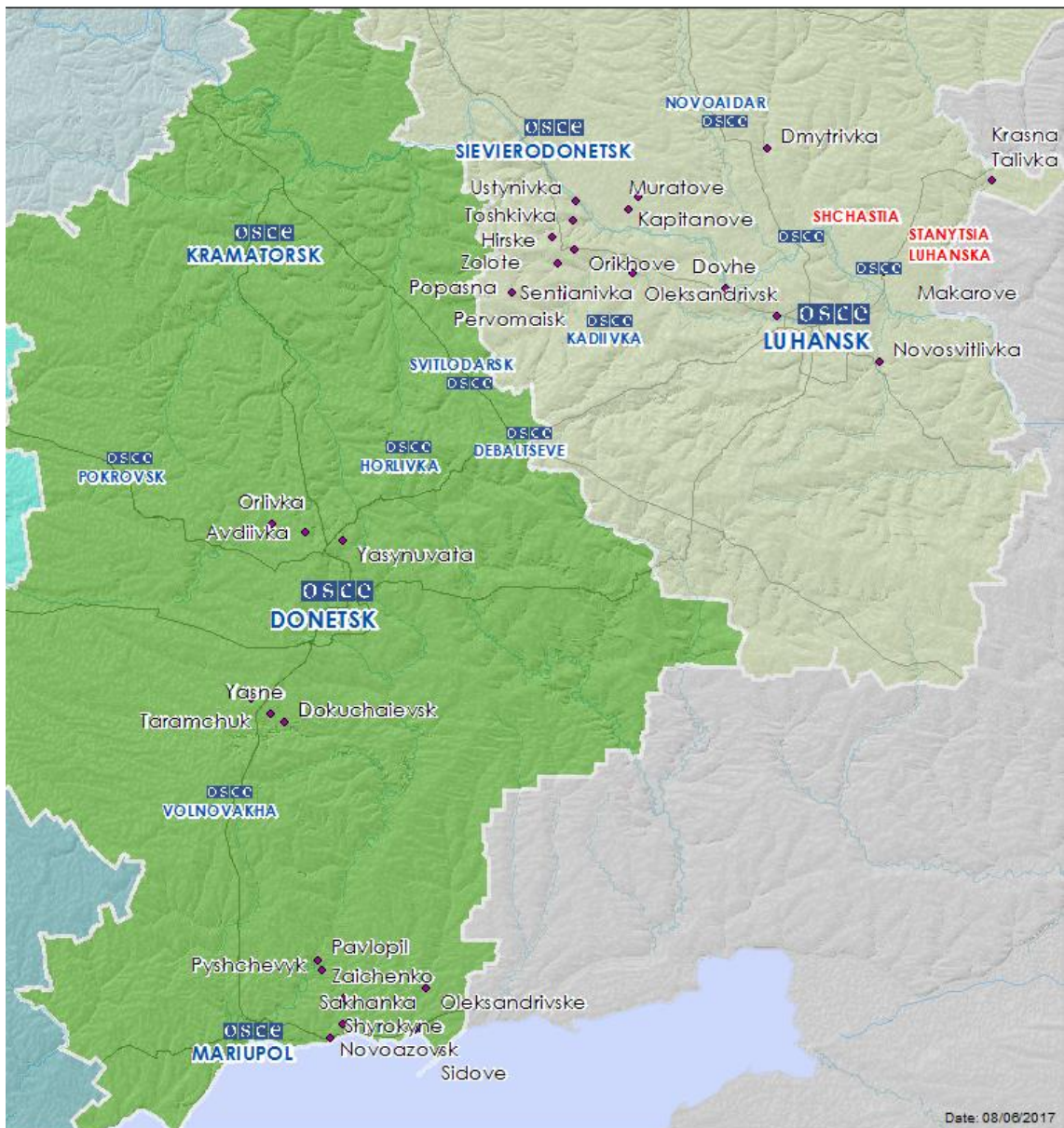
	N/K	Heard 1 undetermined explosion	N/K	7 June, 11:31
Avdiivka (government-controlled, 17km N of Donetsk)	1.5-2 SE	Heard 15 shots	Small arms	7 June, 10:56
	1-2km SE	Heard 15 shots		HMG
		Heard 5 bursts (2-3 shots each)		
	Heard 2 bursts (3-5 shots each)			
3-5km E	Heard 1 undetermined explosion	N/K	7 June, 13:30	
Taramchuk (government-controlled, 29km SW of Donetsk)	1-3km W	Heard 10 shots	HMG	7 June, 13:07-13:29
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NNE	Recorded 1 airburst	N/K	6 June, 20:35
		Recorded 1 airburst		6 June, 20:44
		Recorded 1 tracer from W to E		6 June, 21:41
		Recorded 1 tracer from W to E		6 June, 21:56
		Recorded 13 tracers from E to W		6 June, 22:58
		Recorded 15 tracers from W to E		
		Recorded 1 tracer from W to E		6 June, 22:43
		Recorded 9 tracers from W to E		6 June, 23:55
		Recorded 2 tracers from W to E		7 June, 00:00
		Recorded 5 tracers from E to W		7 June, 00:02
		Recorded 25 tracers from W to E		7 June, 00:08
		Recorded 53 tracers from E to W		
		Recorded 1 explosion (impact)		7 June, 00:13
		Recorded 7 tracers from E to W		
		Recorded 2 explosions (impacts)		7 June, 00:44
		Recorded 37 tracers from E to W		
		Recorded 1 tracer from W to E		7 June, 00:37
		Recorded 1 explosion (impact)		
	Recorded 2 tracers from W to E	7 June, 02:27		
	N/K ENE	Recorded 11 tracers from E to W		7 June, 02:30
	Recorded 2 tracers from E to W	7 June, 03:39		
	N/K NNE	Recorded 7 tracers from E to W		
1km NW of Pyshchevyk (government-controlled, 25km NE of Mariupol)	N/K SSW	Heard 2 undetermined explosions	N/K	7 June, 09:24-09:32
	N/K SSE	Heard 3 undetermined explosions		
	N/K SE	Heard 1 undetermined explosion		7 June, 09:45-09:56
	N/K SSE	Heard 6 undetermined explosions		
	N/K SE	Heard 1 undetermined explosion		
3-5km N	Heard 10 undetermined explosions	7 June, 13:34-13:45		
3km NE of Hnutove (government-controlled, 20km NE of Mariupol)	N/K SE	Heard 3 undetermined explosions	N/K	7 June, 09:48-09:57
Heard and saw 1 airburst				
Berezove (government controlled, 32km SW of Donetsk)	N/K E	Heard 1 undetermined explosion	N/K	7 June, 11:27
3km NE of Zaichenko (“DPR” controlled, 26km NE of Mariupol)	0.3km-1km S	Heard 15-18 shots	Small arms	7 June, 12:14-12:16
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	5-8km SW	Heard 19 undetermined explosions	N/K	6 June, 21:16-21:23
		Heard 35 bursts	HMG	6 June, 21:16-21:24
		Heard 10 bursts	Anti-aircraft gun (ZU-23, 23mm)	6 June, 21:18-21:24
		Heard 16 undetermined explosions	N/K	6 June, 21:27-22:05
Heard 32 bursts	HMG			
Svitlodarsk (government-controlled, 57km NE)	4-6km W	Heard uncountable and overlapping explosions	N/K	6 June, 18:20
	3km SE	Heard 5 bursts	Small arms	6 June, 18:32

of Donetsk)		Heard 4 shots		6 June, 20:27
	3-5km ESE	Heard 5 bursts		6 June, 20:52
	3-5km SE	Heard 1 shots	AGL	6 June, 20:53
	5-8km E	Heard 1 undetermined explosion	N/K	6 June, 20:54
	3-5km S	Heard 2 bursts	Small arms	6 June, 21:00
		Heard 1 shot	AGL	6 June, 21:00
	5-8km E	Heard 6 explosions (outgoing)	IFV (BMP-2) cannon (30mm)	6 June, 21:00
	3-5km SE	Heard 2 shots	AGL	6 June, 21:00
		Heard 1 shots		6 June, 21:09
	3-5km SSE	Heard 1 shots		6 June, 21:15
	1-2km SSE	Heard 3 bursts	IFV (BMP-2) cannon	6 June, 21:18
		Heard 5 bursts		6 June, 21:21
	3-5km ESE	Heard 4 bursts	Small arms	6 June, 21:25
		Heard 3 bursts	IFV (BMP-2) cannon	
	3-5km SE	Heard 4 shots	Small arms	6 June, 21:35
	8-12km NE	Heard 29 undetermined explosion	N/K	6 June, 21:30-21:38
	1-2km SSE	Heard 5 bursts	IFV (BMP-2) cannon	6 June, 21:40
	8-12km NE	Heard uncountable and overlapping explosions	N/K	6 June, 21:37-21:54
	2-4km ESE	Heard 3 shots	AGL	6 June, 21:55
		Heard 11 shots	Small arms	6 June, 22:06
	2-4km SE	Heard 2 shots		6 June, 22:07
	3-5km ESE	Heard 1 burst	HMG	6 June, 22:10
		Heard 4 shots	AGL	6 June, 22:13
		Heard 6 explosions (outgoing)	IFV (BMP-2) cannon	6 June, 22:14
	8-12km NNE	Heard 4 undetermined explosions	N/K	6 June, 22:15
	3-5km ESE	Heard 3 shots	AGL	6 June, 22:18
		Heard 7 bursts	Small arms	6 June, 22:22
		Heard 6 bursts	HMG	6 June, 22:24
		Heard uncountable and overlapping bursts	HMG and Small arms	6 June, 22:25-22:34
		Heard 5 undetermined explosions	N/K	6 June, 22:35
		Heard 7 bursts	HMG	6 June, 22:44
	Heard 6 bursts	Small arms		
	1-2km S	Heard and saw 2 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	6 June, 22:48
3-5km E	Heard 5 undetermined explosions	N/K	6 June, 22:49	
1-2km S	Heard and saw 3 explosions (outgoing)	IFV (BMP-1) cannon	6 June, 23:14	
3-5km ESE	Heard 1 explosion (outgoing)		6 June, 23:18	
	Heard 3 undetermined explosions	N/K	6 June, 23:40	
	Heard uncountable and overlapping bursts	HMG and Small arms	6 June, 23:43-23:48	
	Heard uncountable and overlapping bursts		6 June, 23:54-23:59	
3-5km SE	Heard 4 shots	HMG	7 June, 00:32	
	Heard 8 bursts		7 June, 00:50	
3-5km SSE	Heard 2 undetermined explosions	N/K	7 June, 01:00	
3-5km SE	Heard 31 undetermined explosions		7 June, 04:57-05:28	
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	6km E	Recorded 18 rockets (outgoing) from NE to SW during 10 seconds (assessed as outside the disengagement area)	MLRS (BM-21 Grad, 122mm)	5 June, 22:12
	5.5km E	Recorded 2 explosions (outgoing) from NE to SW (assessed as outside the disengagement area)	Recoilless gun (SPG) (calibre N/K)	
	7-10km ESE	Recorded 1 undetermined explosion (assessed as outside the disengagement area)	N/K	5 June, 23:29
	4.4km E	Recorded 1 airburst (assessed as outside the disengagement area)		5 June, 23:30
	5-7km ENE	Recorded 1 undetermined explosion (assessed as outside the disengagement area)		5 June, 23:40

SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	1.2km S	Recorded 1 projectile in flight from SSW to N (assessed as inside the disengagement area)	N/K	6 June, 23:14
	1.5km S	Recorded 1 undetermined explosion (assessed as inside the disengagement area)	N/K	6 June, 23:30
	1km S	Recorded 1 undetermined explosion (assessed as inside the disengagement area)		6 June, 23:35
	0.8km S	Recorded 1 flare in flight from NW to SE (assessed as inside the disengagement area)	Flare	6 June, 23:46
	1.7km SSE	Recorded 1 explosion (impact) (assessed as inside the disengagement area)	N/K	6 June, 23:48
	1.5km S	Recorded 1 undetermined explosion (assessed as inside the disengagement area)		7 June, 00:04
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	8km SSW	Heard 5 undetermined explosions	N/K	7 June, 07:35-07:41
1.5km NE of Orikhove (government-controlled, 57km NW of Luhansk)	5-7km E	Heard 15 explosions (outgoing)	Mortar (120mm)	7 June, 09:03-09:13
	3-5km E	Heard 4 explosions (impacts)	Artillery (152mm)	
	5-7km S	Heard 4 explosions (impacts)		
0.5km NE of Orikhove (government-controlled, 57km NW of Luhansk)	5-7km N/K	Heard 8 shots	IFV (BMP-2) cannon	7 June, 09:17-09:20
	N/K N/K	Heard 3 bursts	HMG	
	7-9km E	Heard 7 explosions (impacts)	Artillery (152mm)	
	3km E	Heard 2 single shots	IFV (BMP-2) cannon	
NW edge of Orikhove (government-controlled, 57km NW of Luhansk)	6-8km E	Heard 12 single shots	IFV (BMP-2) cannon	7 June, 09:25-09:32
	5-7km E	Heard 3 explosions (impacts)	Artillery (152mm)	
	6-8km S	Heard 1 explosion (impact)		
	3-5km NE	Heard 1 explosion (impact)		
W edge of Zolote-2 (government-controlled, 60km W of Luhansk)	10-12km ESE	Heard 52 explosions (impacts)	Artillery (122-152mm) and mortar (120mm)	7 June, 09:50-10:10
	6-8km E	Heard 5 salvos (outgoing)	MLRS (BM-21)	
		Heard 3 explosions (impacts)	Artillery (152mm)	
Pervomaisk ("LPR"-controlled, 58km W of Luhansk)	8km NE	Heard 116 undetermined explosions (assessed as outside the disengagement area)	Artillery (122mm or 152mm)	7 June, 10:04-11:20
	5km NE	Heard 30 single shots (assessed as outside the disengagement area)	IFV (BMP-2) cannon	
		Heard 30 undetermined explosions (assessed as outside the disengagement area)	Mortar (82mm)	
	3km NE	Heard 12 bursts (assessed as outside the disengagement area)	HMG	7 June, 13:30-13:35
	10km NE	Heard 4 undetermined explosions (assessed as outside the disengagement area)	N/K	
Toshkivka (government-controlled, 60km NW of Luhansk)	6-8km SE	Heard 5 explosions (impacts)	Artillery (122/152mm)	7 June, 10:45-10:50
	1km NE	Heard 2 single shots	IFV (BMP-2) cannon	7 June, 15:32-15:56
	8-10km SE	Heard 13 undetermined explosions	Artillery (calibre N/K)	
	0.5-0.7km NE	Heard 4 explosions (outgoing)	IFV (BMP-1) cannon	
1km E of Hirske (government-controlled, 63km W of Luhansk)	10km ENE	Heard 10 undetermined explosions	N/K	7 June, 11:12-11:30
		Heard 5 salvos (10 rockets each)	MLRS (BM-21)	
2km E of Dmytrivka	2km NE	Heard 11 explosions (outgoing)	IFV (BMP-1) cannon	7 June, 11:51-12:01

(government-controlled, 43km N of Luhansk)		(assessed as a live-fire exercise)			
		Heard 12 shots (assessed as a live-fire exercise)	IFV (BMP-2) cannon		
		Heard 11 explosions (outgoing) (assessed as a live-fire exercise)	Recoilless gun (SPG-9) (calibre N/K)		
		Heard 20 bursts (3-5 shots each) (assessed as a live-fire exercise)	HMG		
Ustynivka (government-controlled, 62km NW of Luhansk)	5-7km SSW	Heard 1 salvo (outgoing)	MLRS (BM-21)	7 June, 13:28	
N edge of Bobrove (government-controlled, 56km NW of Luhansk)	2-3km SE	Heard 2 undetermined explosions	N/K	7 June, 13:27	
S of Stanytsia Luhanska (16km NE of Luhansk)	10km NW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	7 June, 13:46	
4km S of Muratove (government-controlled, 51km W of Luhansk)	7-10km S	Heard 7 undetermined explosions	Artillery (calibre N/K)	7 June, 13:40-13:56	
		Heard 1 salvo (30 rockets)	MLRS (BM-21)		
	10-15km SSE and SW	5-6km N	Heard 2 explosions (impacts)	Artillery (calibre N/K)	7 June, 14:50-15:25
		Heard 50 explosions (outgoing) Heard 10 explosions (impacts)			
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	3km N/K	Heard 3 explosions (impacts)	N/K	7 June, 19:07-19:15	
	N/K N/K	Heard 13 undetermined explosions			

Map of Donetsk and Luhansk regions²



² The SMM is 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. (In red: forward patrol bases from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)