

Table of ceasefire violations as of 7 February 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time	
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	8-15km SW	Heard 12 undetermined explosions	N/K	5 February, 18:31-19:00	
		Heard 3 bursts	HMG		
	10-15km SSW	Heard 5 undetermined explosions	N/K		
	5-10km W	Heard 2 explosions (outgoing)			
		Heard 2 explosions (impacts)			
	8-15km SW	Heard 7 undetermined explosions	HMG	5 February, 19:01-19:30	
	5-7km SW	Heard 1 undetermined explosions			
	5-10km WSW	Heard uncountable overlapping bursts	N/K	5 February, 19:31-20:00	
	5-7km SW	Heard 12 bursts			
	8-15km SSW	8-15km SW	Heard 11 undetermined explosions	HMG	5 February, 20:01-20:30
			Heard 8 undetermined explosions		
			Heard 13 undetermined explosions		
			Heard 3 bursts		
	5-8km SW	5-10km WSW	Heard 5 undetermined explosions	HMG	5 February, 20:31-21:00
Heard 6 bursts			N/K		
Heard 1 undetermined explosion			N/K		
5-8km SW	5-10km WSW	Heard 3 shots	Small arms	5 February, 21:15	
"DPR"-controlled Donetsk city centre	3-5km NNW	Heard uncountable overlapping bursts	HMG	5 February, 19:20	
		Heard 1 undetermined explosion	N/K	5 February, 19:44 – 19:51	
		Heard 6 undetermined explosions		5 February, 21:04 – 21:22	
		Heard 6 undetermined explosions		5 February, 21:36 – 21:52	
		Heard 23 undetermined explosions		5 February, 22:06– 22:30	
		Heard 39 undetermined explosions		5 February, 22:32– 22:37	
		Heard 9 undetermined explosions		5 February, 23:18– 22:23	
		Heard 29 undetermined explosions		5 February, 23:37– 23:57	
		Heard 12 undetermined explosions		6 February, 00:09	
		Heard 1 undetermined explosion		6 February, 00:21	
		Heard 1 undetermined explosion		6 February, 00:40	
		Heard 1 undetermined explosion		6 February, 01:04	
		Heard 2 undetermined explosions			
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SE	Heard 7 bursts		HMG	5 February, 19:45
	5-7km SE	Heard 2 undetermined explosions	N/K	5 February, 19:51	
	5-7km SE	Heard 10 undetermined explosions	N/K	5 February, 20:44-20:48	
	2-3km SE	Heard 11 bursts	HMG	5 February, 22:07	
	5-7km SE	Heard 10 undetermined explosions	N/K	6 February, 07:03	
	2-3km SE	Heard 7 bursts	HMG		

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.

		Heard 6 bursts		6 February, 07:39
	5-7km SSE	Heard 34 undetermined explosions	N/K	6 February, 16:03-17:05
	2-3km SSE	Heard 53 bursts	HMG	6 February, 16:30-17:05
	5-7km SSE	Heard 40 undetermined explosions	N/K	6 February, 17:10-17:58
	2-3km SSE	Heard 17 bursts	HMG	
	2-3km SE	Heard 8 bursts		6 February, 18:00-18:30
	4-6km SE	Heard 4 undetermined explosions	N/K	
SMM camera site Shyrokyne (20km E of Mariupol)	N/K, NE	Recorded 5 tracers in flight from W to E	N/K	5 February, 19:52
		Recorded 2 tracers in flight from W to E		5 February, 19:54
		Recorded 1 tracer in flight from W to E		5 February, 19:55
		Recorded 2 tracers in flight from W to E		5 February, 20:17
		Recorded 3 tracers in flight from W to E		5 February, 20:27
		Recorded 6 rocket assisted projectiles fired from W to E		5 February, 20:28
		Recorded 2 tracers in flight from W to E		5 February, 20:30
		Recorded 8 bursts from W to E		5 February, 20:32
		Recorded 9 tracers in flight from W to E		5 February, 20:32
		Recorded 11 tracers in flight from E to W		5 February, 20:47
		Recorded 7 explosions (outgoing)		
		Recorded 7 explosions (impacts)		
		Recorded 40 tracers in flight from W to E		5 February, 20:48
		Recorded 27 tracers in flight from E to W		
		Recorded 2 undetermined explosions		5 February, 20:49
		Recorded 16 tracers in flight from W to E		
		Recorded 28 tracers in flight from E to W		5 February, 20:54
		Recorded 2 undetermined explosions		5 February, 20:57
		Recorded 1 undetermined explosion		5 February, 20:59
		Recorded 8 bursts from W to E		5 February, 21:41
		Recorded 9 tracers in flight from W to E		
		Recorded 11 tracers in flight from E to W		5 February, 21.48
		Recorded 7 explosions (outgoing)		
		Recorded 7 explosions (impacts)		
		Recorded 40 tracers in flight from W to E		5 February, 22.00
		Recorded 27 tracers in flight from E to W		
Recorded 2 undetermined explosions	5 February, 22.01			
Recorded 16 tracers in flight from W to E				

		Recorded 28 tracers in flight from E to W		
		Recorded 7 tracers in flight from W to E		5 February, 22:11
		Recorded 3 undetermined explosion		6 February, 03:31
		Recorded 1 tracer in flight from W to E		6 February, 03:31
	10km NNW	Recorded 5 explosions (impact).	Artillery (N/K type)	6 February, 17:18
SMM camera at Oktiabr mine (9km NW of Donetsk)	3-5km NNE	Recorded 4 undetermined explosions	N/K	5 February, 21:26
		Recorded 1 undetermined explosion		5 February, 21:52
		Recorded 1 undetermined explosion		5 February, 22:41
		Recorded 1 undetermined explosion		5 February, 22:42
		Recorded 2 undetermined explosions		5 February, 22:44
		Recorded 1 undetermined explosion		5 February, 23:00
		Recorded 1 undetermined explosion		5 February, 23:02
		Recorded 1 undetermined explosion		5 February, 23:20
		Recorded 1 illumination flare in vertical flight		6 February, 00:40
		Recorded 1 illumination flare in flight from S to N		6 February, 00:45
		Recorded 1 illumination flare in flight from S to N		6 February, 00:46
		Recorded 1 illumination flare in flight from S to N		6 February, 01:50
		Recorded 1 illumination flare in flight from S to N		6 February, 01:57
		Recorded 3 undetermined explosions		6 February, 02:01
		Recorded 1 undetermined explosion		6 February, 02:03
		Recorded 1 undetermined explosion		6 February, 02:04
		Recorded 3 undetermined explosions		6 February, 02:06
		Recorded 1 undetermined explosion		6 February, 02:13
	Recorded 1 undetermined explosion	6 February, 02:14		
	Recorded 11 undetermined explosions	6 February, 02:16		
	Recorded 9 projectiles in flight from E to W	6 February, 02:25		
	Recorded 1 undetermined explosion	6 February, 02:27		
	Recorded 3 undetermined explosions	6 February, 02:33		
	Recorded 1 illumination flare in flight from S to N	6 February, 02:34		
	Recorded 1 undetermined explosion	6 February, 03:00		
	Recorded 1 undetermined explosion	6 February, 03:02		
	Recorded 1 undetermined explosion	6 February, 03:07		
	Recorded 1 undetermined explosion	6 February, 03:25		
	Recorded 1 illumination flare in flight from S to N	6 February, 04:03		
	3-4km NE	N/K	Recorded 2 undetermined projectiles in flight SE to NW	6 February, 16:54
			Recorded 2 undetermined projectiles in flight SE to NW	6 February, 16:55
			Recorded 1 undetermined projectile in flight SE to NW	6 February, 16:56
Recorded 1 undetermined projectile in flight SE to NW			6 February, 16:57	
		Recorded 3 undetermined projectiles in flight SE to NW	6 February, 17:03	

5-7km NE	Recorded 1 undetermined explosion	6 February, 17:03	
	Recorded 31 undetermined projectiles in flight SE to NW	6 February, 17:04 - 17:05	
	Recorded 1 undetermined explosion	6 February, 17:06	
	Recorded 14 undetermined projectiles in flight SE to NW	6 February, from 17:06 to 17:07	
	Recorded 2 undetermined projectiles in flight NW to SE	6 February, from 17:06 to 17:07	
	Recorded 8 undetermined projectiles in flight SE to NW	6 February, 17:08	
	Recorded 3 undetermined explosions	6 February, 17:09	
	Recorded 1 illumination flare N to E	6 February, 17:09	
	Recorded 1 undetermined projectile in flight SE to NW	6 February, 17:09	
	Recorded 1 undetermined explosion	6 February, 15:55	
	Recorded 9 undetermined projectiles in flight SE to NW	6 February, 17:10	
	Recorded 4 undetermined projectiles in flight NW to SE	6 February, 17:11	
	Recorded 1 undetermined projectile in flight SE to NW	6 February, 17:14	
	6-8km NE	Recorded 13 undetermined explosions	6 February, 17:14 - 17:16
		Recorded 7 undetermined explosions	6 February, 17:20-17:21
5-7km, NE	Recorded 1 undetermined projectile in flight NW to SE	6 February, 17:21	
6-8km NE	Recorded 1 undetermined explosion	6 February, 17:22	
5-7km NE	Recorded 4 undetermined projectiles in flight NW to SE	6 February, 17:23	
6-8km NE	Recorded 7 undetermined explosions	6 February, from 17:24 to 17:27	
5-7km, NE	Recorded 8 undetermined projectiles in flight SE to NW	6 February, from 17:27 to 17:29	
6-8km NE	Recorded 8 undetermined explosions	6 February, 17:30 - 17:33	
5-7km NE	Recorded 8 undetermined projectiles in flight SE to NW	6 February, 17:30-17:33	
	Recorded 5 undetermined explosions	6 February, 17:35 - 17:36	
	Recorded 1 undetermined explosion	6 February, 17:41	
	Recorded 9 undetermined projectiles in flight SE to NW	6 February, 17:43-17:49	
	Recorded 1 undetermined projectile in flight NW to SE	6 February, 17:50	
	Recorded 1 undetermined projectile in flight NW to SE	6 February, 17:51	
	Recorded 9 undetermined projectiles in flight SE to NW	6 February, 17:52-17:53	
	Recorded 5 undetermined projectiles in flight NW to SE	6 February, 17:54 - 17:55	
Recorded 10 undetermined projectiles in flight SE to NW	6 February, 17:56-17:58		
6-8km NE	Recorded 1 undetermined explosion	6 February, 17:57	
5-7km NE	Recorded 3 undetermined explosions	6 February, 18:00-18:01	
5-7km N	Recorded 1 undetermined projectile in flight SE to NW	6 February, 18:00	

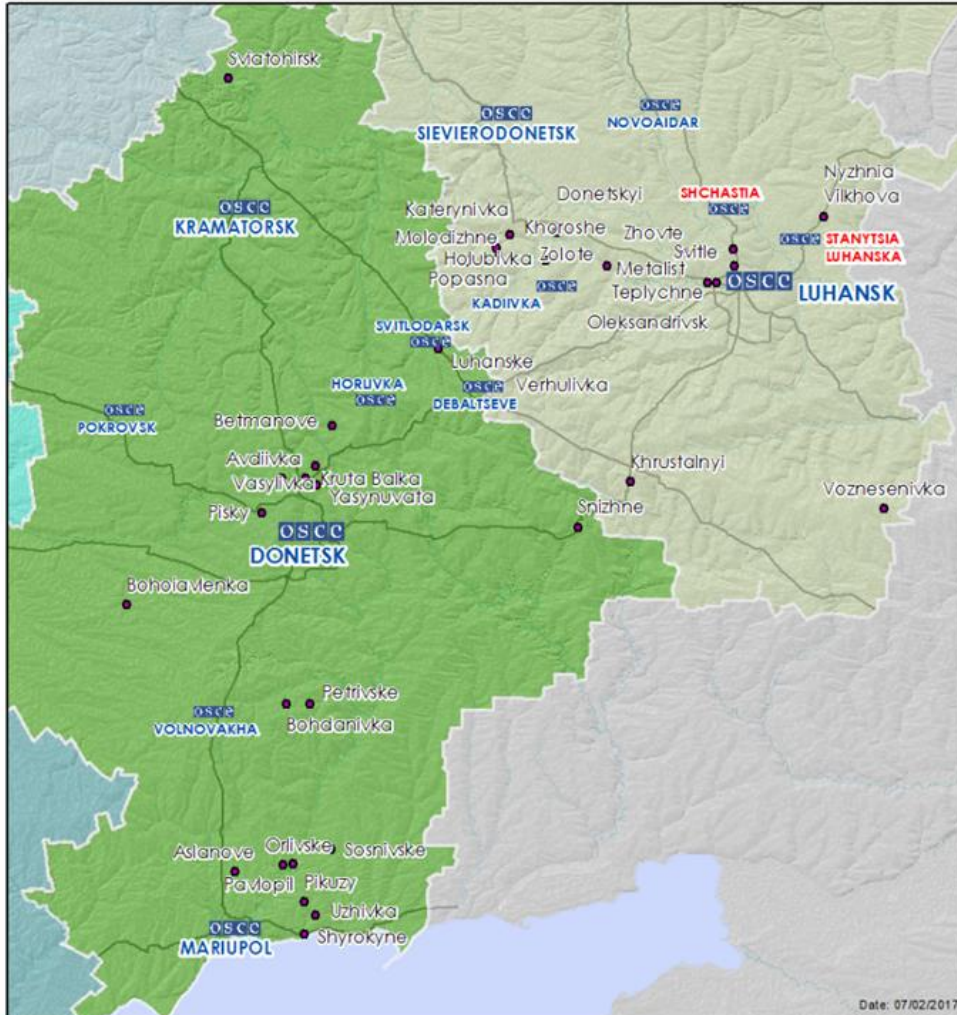
		Recorded 1 undetermined explosion		6 February, 18:03
	6-8km NE	Recorded 1 undetermined explosion		6 February, 18:06
		Recorded 2 undetermined explosions		6 February, 18:09
		Recorded 15 undetermined projectiles in flight NW to SE		6 February, 18:11
		Recorded 1 undetermined explosion		6 February, 18:13
Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Heard 1 burst	AGL	6 February, 09:10
	3-4km SE	Heard 1 explosion (impact)		
		Heard 3 shots	Small arms	6 February, 09:25
	2km SE	Heard 2 explosions (outgoing)	N/K	6 February, 09:55
		Heard 1 burst (3 shots)	HMG	6 February, 12:05
		Heard 1 burst (3 shots)	Small arms	6 February, 12:08
		Heard 1 shot		
		Heard 3 explosions (impact)	AGL	6 February, 12:09
		Heard 2 bursts		6 February, 12:13
		Heard 1 explosion (outgoing)	Artillery (122mm)	6 February, 12:21
	3-4km S	Heard 2 explosions (outgoing)	Mortar (82mm)	6 February, 12:32
		Heard 2 explosions (impact)	Mortar (120mm)	6 February, 12:34
		Heard 5 explosions (outgoing)	N/K	6 February, 12:35
		Heard 2 explosions (impact)		6 February, 12:36
		Heard 3 explosions (outgoing)		6 February, 12:37
		Heard 5 explosions (impact)		6 February, 12:38
		Heard 4 bursts	AGL	6 February, 12:44
		Heard 1 explosion (impact)	N/K	6 February, 12:44
		Heard 1 undetermined explosion		
		Heard 5 bursts	HMG	6 February, 12:45
		Heard 3 undetermined explosions	N/K	6 February, 12:48
		Heard 2 explosions (impact)		6 February, 12:55
		Heard 4 explosions (impact)		
	3-4km SE	Heard 1 explosion (outgoing)		6 February, 12:58
		Heard 5 bursts	HMG	6 February, 13:00
	Heard 5 bursts	6 February, 13:05		
	Heard 15 shots	6 February, 13:11		
	Heard 20 shots	6 February, 13:13		
	2km E	Heard 1 undetermined explosion	N/K	6 February, 13:22
	2km SE	Heard 20 shots	HMG	6 February, 13:34
		Heard 6 bursts	Small arms	6 February, 14:05
	2-4km SE	Heard 5 bursts	HMG	6 February, 14:06
	3km SE	Heard 4 bursts		6 February, 14:12
2km E	Heard 8 bursts	Small arms	6 February, 14:22	
3km SE	Heard 2 explosions (impact)	N/K	6 February, 14:25	
	Heard 1 explosion (impact)		6 February, 14:26	
2km SE	Heard 1 explosion (outgoing)	Mortar (120mm)	6 February, 14:33	

		Heard 5 bursts	HMG	6 February, 14:37
		Heard 10 bursts		6 February, 14:39
		Heard 19 bursts		6 February, 14:40
	2km E	Heard 4 explosions (outgoing)	Artillery (152mm)	6 February, 14:45
	3km E	Heard 1 explosion (impact)	Mortar (N/K type)	6 February, 14:46
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	3-5km NNW	Heard 1 undetermined explosion	N/K	6 February, 11:57
	3-4km NNE	Heard 4 shots	AGL	6 February, 12:01
Donetsk water filtration station (13km N of Donetsk)	2km SW	Heard 2 undetermined explosions	N/K	6 February, 12:28
		Heard 11 bursts	Small arms	
	1km SE	Heard 33 bursts		6 February, 12:59-13:03
	2km SW	Heard 2 bursts		N/K
		Heard 1 undetermined explosion	6 February, 13:18	
		Heard 3 undetermined explosions	6 February, 13:21	
		Heard 1 undetermined explosion	6 February, 14:28	
		Heard 6 bursts	Small arms	6 February, 14:33
Heard 1 undetermined explosion	N/K	6 February, 14:35		
E edge of Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	10km SW	Heard 7-8 undetermined explosions	N/K	6 February, 13:12
		Heard 3 undetermined explosions		6 February, 13:22
		Heard 5 shots	Small arms	6 February, 13:33
	5-7km SW	Heard 25 undetermined explosions	N/K	6 February, 14:25-14:55
		Heard 25 bursts	HMG and small arms	
	3-5km W	Heard 1 burst	Small arms	6 February, 14:53-15:03
	5-7km SW	Heard 3 undetermined explosions	N/K	
		Heard 7 bursts	HMG and small arms	
		Heard 8 shots	Small arms	
	5-7km SW	Heard 8 bursts	HMG and small arms	6 February, 15:10
		Heard 3 undetermined explosions	N/K	6 February, 15:19
		Heard 2 undetermined explosions		6 February, 15:25
	Heard 2 undetermined explosions	6 February, 15:38		
Pikuzy (formerly Kominternove) ("DPR"-controlled, 23km NE of Mariupol)	N/K E	Heard 3 bursts	Small arms	6 February, 11:42
	N/K NE	Heard 5 undetermined explosions	Recoilless gun (SPG-9, 73mm)	6 February, 11:50
Bohoiavlenska (government-controlled, 46km SW of Donetsk)	1-3km E	Heard 4 undetermined explosions	N/K	6 February, 13:11-13:14
		Heard 10 undetermined explosions		6 February, 13:17-13:21
		Heard 9 undetermined explosions		6 February, 13:24-13:27
SMM camera Petrivske (41km SW of Donetsk)	2-4km SW	Recorded 3 projectiles in flight from SE to NW	ATGM	5 February, 18:53
Kadiivka (formerly Stakhanov, "LPR"-controlled 50km W of Luhansk)	11-13km W	Heard 28 undetermined explosions	N/K	5 February, 18:14-21:00
		Heard 180 shots	Small arms	
Molodizhne ("LPR"-controlled, 63km NW of Luhansk)	10-15km NE	Heard 1 undetermined explosion	N/K	6 February, 11:23
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	N/K SW (outside the disengagement area)	Heard 3 undetermined explosions	N/K	6 February, 11:23

Deleted:

Donetskyi ("LPR"-controlled, 49km W of Luhansk)	5-10km NE	Heard 8 undetermined explosions	N/K	6 February, 11:35-11:51
Kalynove-Borshchuvate ("LPR"-controlled, 61km W of Luhansk)	1km S	Heard 50-100 bursts	HMG	6 February, 12:12-12:20

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 based on recommendations of security experts from participating States.)