

Table of ceasefire violations as of 8 February 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
"DPR"-controlled, Donetsk city centre	6-10km NW	Heard 2 undetermined explosions	N/K	7 February, 18:41
		Heard 2 undetermined explosions		7 February, 19:11
		Heard 2 undetermined explosions		7 February, 19:22
		Heard 3 undetermined explosions		7 February, 19:30
		Heard 2 undetermined explosions		7 February, 21:22
		Heard 2 undetermined explosions		7 February, 22:09
		Heard 6 undetermined explosions		7 February, 22:22-22:28
		Heard 20 undetermined explosions		7 February, 22:31-22:41
		Heard 1 undetermined explosion		7 February, 23:02
		Heard 1 undetermined explosion		7 February, 23:12
		Heard 2 undetermined explosions		7 February, 23:22
		Heard 1 undetermined explosion		7 February, 23:59
		Heard 3 undetermined explosions		8 February, 00:51
SMM camera in Petrivske ("DPR"-controlled, 41km SW of Donetsk)	2-4km SSE	Recorded 1 undetermined projectile from SSW to NNE	N/K	7 February, 02:25
	2km S	Recorded 1 undetermined projectile (direction not known)		7 February, 03:26
	1km ESE	Recorded 1 undetermined explosion		7 February, 04:11
SMM camera at Oktiabr mine (9km NW of Donetsk)	6-8km NE	Recorded 1 undetermined explosion	N/K	7 February, 18:32
		Recorded 1 illumination flare from S to N		7 February, 18:33
		Recorded 2 undetermined explosions		7 February, 18:34-18:36
		Recorded 3 undetermined explosions		7 February, 18:53-18:58
		Recorded 2 projectiles from NW to SE		7 February, 19:02
		Recorded 2 undetermined explosions		7 February, 19:03-19:05
		Recorded 2 projectiles from NW to SE		7 February, 19:07
		Recorded 1 undetermined explosion		7 February, 19:09
		Recorded 4 airbursts		7 February, 19:10
		Recorded 1 undetermined explosion		7 February, 19:14
		Recorded 2 projectiles from NW to SE		7 February, 19:14
		Recorded 1 illumination flare from NW to SE		7 February, 19:20
		Recorded 14 tracer rounds from SE to NW		7 February, 20:04

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.

		Recorded 4 projectiles from SE to NW	7 February, 20:14
		Recorded 1 undetermined explosion	7 February, 20:20
		Recorded 2 projectiles from NW to SE	7 February, 20:42
		Recorded 1 illumination flare in vertical flight	
		Recorded at least 45 tracer rounds from NW to SE	7 February, 20:59
		Recorded at least 10 tracer rounds from NW to SE	7 February, 21:00
		Recorded 2 illumination flares in vertical flight	7 February, 21:04-21:07
		Recorded 3 undetermined explosions	7 February, 21:19-21:21
		Recorded 2 projectiles from SE to NW	7 February, 21:22
		Recorded 1 undetermined explosion	7 February, 21:23
		Recorded 1 illumination flare in vertical flight	7 February, 21:24
		Recorded 1 undetermined explosion	7 February, 21:25
		Recorded 2 projectiles from SE to NW	7 February, 21:26-21:27
		Recorded 1 illumination flare in vertical flight	7 February, 21:28
		Recorded 1 projectile from SE to NW	
		Recorded 2 projectiles from SE to NW	7 February, 21:29
		Recorded 1 illumination flare in vertical flight	
		Recorded 2 illumination flares in vertical flight	7 February, 21:32-21:35
		Recorded 3 undetermined explosions	7 February, 21:36-21:39
		Recorded 5 illumination flares in vertical flight	7 February, 21:41-21:52
		Recorded at least 40 tracer rounds from SE to NW	7 February, 21:59-22:01
		Recorded 1 illumination flare in vertical flight	7 February, 22:14
		Recorded 1 undetermined explosion	7 February, 22:29
		Recorded 1 undetermined explosion	7 February, 23:23
		Recorded 2 undetermined explosions	8 February, 00:48
		Recorded 1 undetermined explosion	8 February, 01:34
		Recorded 1 undetermined explosion	8 February, 02:36
	4-6 km NNE	Recorded 8 undetermined explosions	8 February, 15:49-16:02
		Recorded 1 undetermined explosion	8 February, 16:48
	6-8 km NNE	Recorded 10 undetermined explosions	8 February, 16:49-17:01
	2-4 km NNE	Recorded 6 tracer rounds from S to N	8 February, 17:01-17:04
		Recorded 6 tracer rounds from E to W	8 February, 17:06
		Recorded 1 tracer round from W to E	
		Recorded 1 tracer round from E to W	
		Recorded 1 tracer round from N to S	8 February, 17:07

		Recorded 15 tracer rounds from W to E		8 February, 17:08	
		Recorded 12 tracer rounds from S to N		8 February, 17:12	
	6-8km NNE	Recorded 3 undetermined explosions			
	4-6km NNE		Recorded 1 airburst		8 February, 17:14
			Recorded 3 undetermined explosions		8 February, 17:16
			Recorded 20 tracer rounds from S to N		
			Recorded 1 tracer round from W to E		8 February, 17:17
			Recorded 1 undetermined explosion		8 February, 17:18
			Recorded 5 tracer rounds from S to N		8 February, 17:19
			Recorded 3 undetermined explosions		8 February, 17:22
			Recorded 5 tracer rounds from S to N		8 February, 17:23
			Recorded 2 undetermined explosions		8 February, 17:24
			Recorded 3 tracer rounds from W to E		8 February, 17:25
			Recorded 5 undetermined explosions		8 February, 17:25-17:27
			Recorded 1 tracer round from W to E		8 February, 17:29
			Recorded 15 tracer rounds from S to N		8 February, 17:30
			Recorded 3 undetermined explosions		8 February, 17:31
			Recorded 1 tracer round from S to N		8 February, 17:33
			Recorded 1 undetermined explosion		
			Recorded 2 tracer rounds from N to S		8 February, 17:34
			Recorded 16 tracer rounds from S to N		8 February, 17:36
			Recorded 1 undetermined explosion		8 February, 17:37
			Recorded 3 tracer rounds from S to N		
		Recorded 49 tracer rounds from S to N		8 February, 17:39	
	6-8km NNE	Recorded 3 undetermined explosions		8 February, 17:52	
	4-6km NNE	Recorded 2 undetermined explosions			
	6-8km NNE	Recorded 3 undetermined explosions		8 February, 18:00-18:02	
	Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	6-8km NW	Heard 3 bursts	Small arms	7 February, 18:45
		8-12km NW	Heard 138 undetermined explosions	N/K	7 February, 18:45-23:05
	Heard 5 undetermined explosions		8 February, 04:35-04:37		
Donetsk Water Filtration Station (“DPR”-controlled, 15km N of Donetsk)	1km E	Heard 5 shots	Small arms	8 February, 08:37	
Avdiivka (government-controlled, 17km N of Donetsk)	1-3km SE	Heard 9 undetermined explosions	N/K	8 February, 09:49-10:00	
	1-2km SSE	Heard 13 undetermined explosions		8 February, 10:38-11:08	
	3-5km SSE	Heard 10 undetermined explosions			8 February, 13:01-13:30
		Heard 30 bursts	HMG		
	Heard 30 undetermined explosions	N/K		8 February, 13:40-13:55	

Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	3-5km W	Heard 1 undetermined explosion	N/K	8 February, 10:38
	3-5km WNW	Heard 1 undetermined explosion		8 February, 13:39
Donetsk central railway station (“DPR”-controlled, 6km NW of Donetsk city centre)	3-7km NE	Heard 17 undetermined explosions	N/K	8 February, 11:25-11:35
	4-6km NW	Heard 2 undetermined explosions		8 February, 12:18
	4-7km NE	Heard 1 undetermined explosion		8 February, 12:56
		Heard 2 undetermined explosions		8 February, 13:04
		Heard 6 bursts	Small arms	8 February, 13:05
	6-8km NE	Heard 2 undetermined explosions	N/K	8 February, 13:08-13:09
	4-6km NW	Heard 1 undetermined explosion		8 February, 13:16
	6-8km NE	Heard 1 undetermined explosion		8 February, 13:20
		Heard 1 undetermined explosion	8 February, 13:40	
		Heard 2 bursts	Small arms	8 February, 13:41
		Heard 7 undetermined explosions	N/K	8 February, 13:46-13:49
		Heard 2 undetermined explosions		8 February, 14:02
	4-6km NE	Heard 2 undetermined explosions		8 February, 14:07
6-8km NE	Heard 1 undetermined explosion		8 February, 14:10	
SW edge of Lebedynske (government-controlled, 16km NE of Mariupol)	4-5km NE	Heard 2 undetermined explosions	N/K	8 February, 09:40
N edge of Chernenko (government-controlled, 21km NE of Mariupol)	N/K SE	Heard 2 undetermined explosions	N/K	8 February, 10:49
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	12-15km WSW	Heard 30 undetermined explosions	N/K	7 February, 18:30-19:00
		Heard 30 undetermined explosions		7 February, 21:25-21:55
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SE	Heard 63 bursts	HMG	7 February, 18:33-18:52
	5-7km SSE	Heard 47 explosions (outgoing)	Artillery (N/K type)	7 February, 18:30-19:20
		Heard 22 explosions (impacts)		
	5-7km SE	Heard 29 undetermined explosions	N/K	7 February, 19:28-19:45
	2-3km SE	Heard 27 bursts	HMG	7 February, 19:30-19:52
	5-7km SSE	Heard 15 explosions (outgoing)	Artillery (N/K type)	7 February, 19:45-19:55
		Heard 8 explosions (impacts)		
		Heard 23 explosions (outgoing)		
		Heard 18 explosions (impacts)		
	2-3km SE	Heard 98 bursts	HMG	7 February, 20:16-20:55
	5-7km SSE	Heard 26 explosions (impacts)	Artillery (N/K type)	7 February, 20:20-21:00
Heard 21 explosions (outgoing)				
Heard 34 undetermined explosions		N/K	7 February, 21:00-21:30	
2-3km SE	Heard 17 bursts	HMG		

	5-7km SSE	Heard 33 explosions (impacts)	Artillery (N/K type)	7 February, 21:45-22:30
		Heard 38 explosions (outgoing)		
	2-3km SE	Heard 28 bursts	HMG	
	4-5km SSE	Heard 10 explosions (outgoing)	Artillery (N/K type)	8 February, 08:00-08:15
		Heard 8 explosions (impacts)		
		Heard 25 bursts	HMG	
	3-5km SSE	Heard 1 explosion (outgoing)	Artillery (N/K type)	8 February, 09:25
	4-7km SSE	Heard 20 undetermined explosions	N/K	8 February, 12:00-13:30
	4-6km SSE	Heard 3 explosions (outgoing)	Artillery (N/K type)	8 February, 14:25
	4-7km SSE	Heard 8 explosions (outgoing)		8 February, 16:05-16:18
Heard 8 explosions (impacts)				
Heard 5 undetermined explosions		N/K	8 February, 16:30-16:40	
4-7km SSE	Heard 60 bursts	HMG	8 February, 17:45-18:00	
	2-4km SSE	Heard 6 bursts	8 February, 18:13-18:21	
SMM camera in Shyrokyne (20km E of Mariupol)	8-10km N	Recorded 2 rocket-assisted projectiles from NNE to WSW	N/K	8 February, 17:07-17:09
	5-7km N	Recorded 15 rocket-assisted projectiles from W to E		8 February, 17:19
	N/K N	Recorded 13 tracer rounds from E to W	HMG	8 February, 17:41-17:43
		Recorded 55 tracer rounds from W to E		8 February, 17:55
		Recorded 13 tracer rounds from E to W		8 February, 17:56-17:57
	N/K N	Recorded 2 airbursts	N/K	8 February, 18:24-18:30
Recorded 10 tracer rounds from E to W		HMG	8 February, 18:29	
SMM camera at Stanytsia Luhanska (government-controlled 16km NE of Luhansk)	0.84km S	Recorded 2 projectiles from SE to NW (inside the disengagement area)	N/K	3 February, 20:15
		Recorded 1 projectile from NW to SE (inside the disengagement area)		3 February, 20:27
		Recorded 20 projectiles from NW to SE (inside the disengagement area)		IFV (BMP) gun
	0.7km SSW	Recorded 3 explosions (impacts) (inside the disengagement area)	Mortar (type N/K)	3 February, 20:32
	0.84km S	Recorded 5 projectiles from SE to NW (inside the disengagement area)	N/K	3 February, 20:43
	1.66km S	Recorded 29 projectiles from NW to SE (inside the disengagement area)		
	0.81km SSW	Recorded 5 tracer rounds from NE to SW (inside the disengagement area)	Small arms	3 February, 20:55
	0.77km SSW	Recorded 8 projectiles from NW to SE (inside the disengagement area)	N/K	
	0.2km SE	Recorded 1 shot (outside the disengagement area)	Small arms	3 February, 21:21

	0.7km SSW	Recorded 3 explosions (impacts) (inside the disengagement area)	Rocket-propelled grenade (RPG)	3 February, 21:23
	0.32km WSW	Recorded 2 explosions (impacts) (outside the disengagement area)	Mortar (type N/K)	3 February, 21:24-21:29
	0.6km SSW	Recorded 2 explosions (impacts) (inside the disengagement area)		3 February, 21:27-21:28
	0.3km SW	Recorded 2 explosions (impacts) (outside the disengagement area)	Recoilless gun (SPG-9, 73mm)	3 February, 21:29
	0.84km S	Recorded 1 projectile from NW to SE (inside the disengagement area)	Rocket (type N/K)	3 February, 21:32
		Recorded 3 explosions (impacts) (inside the disengagement area)	Rocket-propelled grenade (RPG)	
		Recorded 5 explosions (impacts) (inside the disengagement area)	N/K	
	0.6km SW	Recorded 2 explosions (impacts) (outside the disengagement area)	Rocket-propelled grenade (RPG)	
	1.7km S	Recorded 1 explosion (impact) (inside the disengagement area)	RPG	3 February, 21:35
	0.4km SW	Recorded 2 explosions (impacts) (outside the disengagement area)	Recoilless gun (SPG-9, 73mm)	
	0.84km S	Recorded 4 explosions (impacts) (inside the disengagement area)	IFV (BMP-2) cannon (30mm)	3 February, 21:46
		Recorded 4 projectiles from NNW to SSE (inside the disengagement area)		3 February, 21:48
		Recorded 20 projectiles from NNW to SSE (inside the disengagement area)		
		Recorded 8 explosions (impacts) (inside the disengagement area)		
		Recorded 1 explosion (impacts) (inside the disengagement area)	Recoilless gun (SPG-9, 73mm)	
	0.34km SW	Recorded 3 explosions (impacts) (outside the disengagement area)	IFV (BMP-2) cannon (30mm)	3 February, 21:46
	2.2km SSE	Recorded 1 projectiles from SE to NW (outside the disengagement area)	Recoilless gun (SPG-9, 73mm)	3 February, 21:50
	0.9km S	Recorded 3 projectiles in flight from N to S (inside the disengagement area)	N/K	
	0.35km SW	Recorded 1 explosion (impact) (inside the disengagement area)	N/K	3 February, 21:52
		Recorded 1 explosion (impact) (inside the disengagement area)	Rocket-propelled grenade (RPG)	3 February, 21:55
		Recorded 4 shots (inside the disengagement area)	HMG	
		Recorded 2 explosions (impacts) (inside the disengagement area)	IFV (BMP-2) cannon (30mm)	3 February, 21:57
	1.7km S	Recorded 10 explosions (impacts) (inside the disengagement area)	IFV (BMP-2) cannon (30mm)	
		Recorded 5 explosions (impacts) (inside the disengagement area)		
	0.65km SSW	Recorded 1 explosion (impact) (inside the disengagement area)	Mortar (type N/K)	3 February, 22:02
	0.8km S	Recorded 1 explosion (impact) (inside the disengagement area)	Recoilless gun (SPG-9, 73mm)	
	0.98km SSE	Recorded 3 projectiles from S to N (inside the disengagement area)	N/K	
		Recorded 1 explosion (impact) (inside the disengagement area)		
		Recorded 2 projectiles from ENE to WSW (inside the disengagement area)	Rocket-propelled grenade (RPG)	

		Recorded 1 explosion (outgoing) (inside the disengagement area)	N/K	3 February, 22:07	
		Recorded 2 projectiles from ENE to WSW (inside the disengagement area)	N/K		
		Recorded 1 tracer round from ENE to WSW (inside the disengagement area)	HMG		
		Recorded 1 explosion (impact) (inside the disengagement area)	Mortar (type N/K)		
	1.7km S	Recorded 1 explosion (impact) (inside the disengagement area)	N/K	3 February, 22:09	
	1.6km S	Recorded 3 shots (inside the disengagement area)	Small arms		
	1.6km S	Recorded 3 explosions (impacts) (inside the disengagement area)	Mortar (type N/K)		
	0.98km SSE	Recorded 5 explosions (impacts) (inside the disengagement area)	N/K	3 February, 22:12	
		Recorded 9 explosions (impacts) (inside the disengagement area)		3 February, 22:13	
	1.6km S	Recorded 6 explosions (impacts) (inside the disengagement area)	Mortars (type N/K)	3 February, 22:14	
	0.35km SW	Recorded 1 projectile from N to S (outside the disengagement area)	Rocket-propelled grenade (RPG)		3 February, 22:18
		Recorded 1 projectile from N to S (outside the disengagement area)			3 February, 22:20
	1.1km S	Recorded 1 airburst (inside the disengagement area)		Rocket (type N/K)	3 February, 22:16
		Recorded 1 airburst (inside the disengagement area)	3 February, 22:21		
	2.3km SSE	Recorded 1 explosion (impact) (outside the disengagement area)	N/K	3 February, 22:16	
	0.8km SE	Recorded 1 explosion (impact) (inside the disengagement area)	Recoilless gun (SPG-9, 73mm)	3 February, 22:31	
	0.84km S	Recorded 5 explosions (impacts) (inside the disengagement area)	N/K	3 February, 22:32	
	1.7km S	Recorded 1 explosion (impact) (inside the disengagement area)			
	2km SSE	Recorded 1 shot (outside the disengagement area)	Small arms	4 February, 00:08	
	Sievierodonetsk (government-controlled, 74km NW of Luhansk)	15-20km E	Heard 50-60 undetermined explosions	N/K	7 February, 19:30-20:00
Observed 5 projectiles from SE to NE			Tracers/rockets		
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	10km NWN	Heard 60 undetermined explosions	N/K	7 February, 19:38-19:50	
		Heard 10 undetermined explosions		7 February, 21:10-21:30	
	10km W	Heard 35 undetermined explosions	Artillery (type N/K)	7 February, 21:45-23:15	
	7-10km SSW	Heard 3 undetermined explosions			
	10-15km N	Heard 20 undetermined explosions (in 4-5 salvos)	N/K	7 February, 22:50-22:58	
Raivka ("LPR"-controlled, 16km NW of Luhansk)	10km NW	Heard 1 explosion (outgoing)	N/K	8 February, 12:00	
Popasna (government-controlled, 69km W of Luhansk)	10-12km S	Heard 20 undetermined explosions	Artillery	8 February, 12:30	

Pervomaisk ("LPR"-controlled, 58km W of Luhansk)	5-10km SSW	Heard 10 undetermined explosions	N/K	8 February, 12:35-12:45
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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.)