

Table of ceasefire violations as of 29 May 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time	
"DPR"-controlled Donetsk city centre	6-8km N	Heard 5 undetermined explosions	N/K	29 May, 02:46	
		Heard 7 undetermined explosions		29 May, 02:48	
		Heard 5 undetermined explosions		29 May, 02:50	
		Heard 1 undetermined explosion		29 May, 02:54	
		Heard 14 undetermined explosions		29 May, 05:06–05:09	
		Heard 26 undetermined explosions		29 May, 05:15–05:19	
		Heard 19 undetermined explosions		29 May, 05:22–05:30	
		Heard 45 undetermined explosions		29 May, 05:34–05:48	
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km SE	Recorded 3 explosions (impacts)	N/K	28 May, 19:14	
	3-5km ESE	Recorded 2 airbursts		28 May, 20:09	
		Recorded 1 explosion (impact)		28 May, 20:11	
		Recorded 1 explosion (impact)		28 May, 20:13	
		Recorded 2 explosions (impacts)		28 May, 20:14	
		Recorded 1 explosion (impact)		28 May, 20:19	
		Recorded 1 explosion (impact)		28 May, 20:30	
		Recorded 2 explosions (impacts)		28 May, 20:51	
		Recorded 1 explosion (impact)		28 May, 20:57	
		Recorded 4 tracers from NW to SE		28 May, 20:58	
		Recorded 3 tracers from NW to SE		28 May, 20:59	
		Recorded at least 100 tracers in vertical flight		Anti-aircraft cannon (type N/K)	28 May, 21:10-21:12
		Recorded 1 projectile from N to S		N/K	28 May, 21:14
		Recorded 1 explosion (impact)			28 May, 21:15
	Recorded 1 projectile from N to S	28 May, 21:16			
	Recorded 2 explosions (impacts)	28 May, 21:17			
	Recorded 1 projectile from S to N	28 May, 21:21			
	Recorded 1 projectile from N to S	28 May, 21:22			
	4-5km SSE	Recorded 1 projectile from S to N		28 May, 21:35	
	4-6km E	Recorded 36 projectiles from NW to SE		Anti-aircraft cannon (ZU-23, 23mm)	28 May, 21:58-22:00
	4-5km SE	Recorded 1 explosion (impact)		N/K	28 May, 23:03
					28 May, 23:05
29 May, 00:36					
29 May, 00:47					
29 May, 00:48					
29 May, 01:23					
29 May, 01:32					
SMM camera at Oktiabr mine ("DPR"-controlled, 9km NW of Donetsk city centre)	3-5km NE	Recorded 10 tracers from NW to SE	N/K	28 May, 19:49	
		Recorded 8 tracers from SE to NW			
	8-10km NE	Recorded 1 airburst		28 May, 20:05	
		Recorded 2 airbursts		28 May, 20:28	
	3-5km NE	Recorded 1 airburst		28 May, 20:29	
		Recorded 1 tracer from E to W		28 May, 20:40	
		Recorded 4 tracers from NW to SE		28 May, 20:43	
	8-10km NE	Recorded 3 tracers from NW to SE		28 May, 20:45	
		Recorded 1 tracer from SE to NW		28 May, 21:20	
	3-5km NE	Recorded 1 tracer from SE to NW		28 May, 22:05	

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.

	7-8km NE	Recorded 3 explosions (impacts)		28 May, 23:00-23:03
		Recorded 3 tracers from SE to NW		28 May, 23:10
	3-5 km NE	Recorded 1 tracer from SE to NW		29 May, 02:39
		Recorded 2 tracers from SE to NW		29 May, 03:05
		Recorded 1 airburst		29 May, 03:06
Avdiivka (government-controlled, 17km N of Donetsk)	3-5km E	Heard 5 undetermined explosions	N/K	29 May, 12:26-12:55
	3-5km SE	Heard 2 undetermined explosions		29 May, 14:30-14:35
	2-4km E	Heard 1 undetermined explosion		29 May, 14:50
Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	3-5km W	Heard 1 undetermined explosion	N/K	29 May, 10:58
		Heard 1 undetermined explosion		29 May, 11:07
	2-4km W	Heard 1 undetermined explosion	HMG	29 May, 11:30
		Heard 16 shots		29 May, 11:31
	2-3km NW	Heard 12 bursts	Small arms	29 May, 12:24
	3-5km W	Heard 1 undetermined explosion	N/K	29 May, 12:27
		Heard 2 undetermined explosions		29 May, 12:34
	3-5km W	Heard 1 undetermined explosion	N/K	29 May, 12:53
	2-4km W	Heard 1 undetermined explosion	N/K	29 May, 14:50
	2-4km NW	Heard 11 undetermined explosions	N/K	29 May, 15:01-15:05
2-4km W	Heard 3 undetermined explosions	N/K	29 May, 15:11	
Marinka (government-controlled, 23km SW of Donetsk)	2-3km NW	Heard 3 bursts	Small arms	29 May, 15:20
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NE	Recorded 4 tracers from SW to NE	N/K	28 May, 21:10
		Recorded 1 tracer from SW to NE		28 May, 21:11
		Recorded 1 undetermined explosion		28 May, 21:12
		Recorded 2 tracers from SW to NE		
		Recorded 2 undetermined explosions		
		Recorded 27 tracers from NE to SW		28 May, 21:22
		Recorded 3 explosions (impacts)		28 May, 21:59
		Recorded 2 explosions (impacts)		28 May, 22:02
		Recorded 1 explosion (outgoing)		28 May, 22:08
		Recorded 1 explosion (outgoing)		28 May, 22:09
		Recorded 1 explosion (outgoing)		28 May, 22:32
		Recorded 11 tracers from E to W		28 May, 23:04
		Recorded 1 undetermined explosion		28 May, 23:10
		Recorded 1 rocket-assisted projectile W to E		
		Recorded 15 tracers from E to W		28 May, 23:14
		Recorded 3 tracers from W to E		29 May, 00:05
		Recorded 5 tracers from W to E		29 May, 00:06
		Recorded 1 explosion (outgoing)		29 May, 00:54
		Recorded 1 rocket-assisted projectile from W to E		29 May, 01:02
		Recorded 1 rocket-assisted projectile from W to E		29 May, 01:03
		Recorded 1 rocket-assisted projectile from W to E		29 May, 01:05
		Recorded 3 tracers from E to W		29 May, 01:05
		Recorded 1 rocket-assisted projectile from W to E		29 May, 01:06
		Recorded 1 rocket-assisted projectile from W to E		
		Recorded 1 rocket-assisted projectile from W to E		29 May, 01:08
		Recorded 4 rocket-assisted projectiles from W to E		29 May, 01:09
		Recorded 4 rocket-assisted projectiles from W to E		29 May, 01:10
		Recorded 1 rocket-assisted projectiles from W to E		29 May, 01:12

		Recorded 1 rocket-assisted projectile from W to E		29 May, 01:13	
		Recorded 1 rocket-assisted projectile from W to E		29 May, 01:14	
	N/K NE	N/K	Recorded 2 rocket-assisted projectiles from W to E		29 May, 01:15
			Recorded 2 rocket-assisted projectiles from W to E		29 May, 01:18
			Recorded 2 tracers from W to E		29 May, 01:36
			Recorded 11 tracers from W to E		29 May, 01:39
			Recorded 18 tracers from W to E		29 May, 01:41
			Recorded 10 tracers from W to E		29 May, 01:44
			Recorded 11 tracers from W to E		29 May, 02:00
			Recorded 1 explosion (outgoing)		29 May, 02:05
			Recorded 3 tracers from W to E		29 May, 02:06
			Recorded 6 tracers from W to E		29 May, 02:42
			Recorded 5 tracers from E to W		29 May, 03:01
			Recorded 4 rocket-assisted projectiles from W to E		29 May, 03:02
			Recorded 7 rocket-assisted projectiles from W to E		29 May, 03:04
			Recorded 7 tracers from W to E		29 May, 03:05
			Recorded 9 tracers from E to W		29 May, 03:06
			Recorded 30 tracers from W to E		29 May, 03:13
			Recorded 4 rocket-assisted projectiles from W to E		29 May, 03:15
			Recorded 11 tracers from E to W		29 May, 03:18
			Recorded 15 tracers from W to E		29 May, 03:22
			Recorded 1 explosion (outgoing)		29 May, 03:32
	2.5km NE of Zaichenko ("DPR"-controlled, 26km NE of Mariupol),	0.8-1km SE	Heard 8 shots (assessed as training)	Small arms	29 May, 12:07
2.3km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	5km NE	Heard 5 undetermined explosions	Artillery (type N/K) or mortar (type N/K)	29 May, 12:05-12:15	
		Heard 6 undetermined explosions	N/K		
		Heard 5 bursts	Anti-aircraft cannon (type N/K)		
		Heard 15 bursts	Small arms		
		Saw 1 airburst	Mortar (type N/K)		
	N/K NE	Heard 5 bursts	Small arms	29 May, 13:00	
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	8-10km N	Heard 4 undetermined explosions	N/K	28 May, 19:45	
		Heard 2 undetermined explosions		28 May, 19:49	
		Heard 15 shots		Anti-aircraft cannon (ZU-23, 23mm)	28 May, 21:07-21:10
	Heard 30 shots	HMG			
	Heard and saw 10 tracers in vertical flight	N/K			
	4-5km W	Heard 15 shots	HMG	28 May, 21:24	
		Heard 1 undetermined explosion	N/K	28 May, 21:25	
	4-5km W	Heard 6 shots	HMG	28 May, 21:32	
	8-10km W	Heard 6 undetermined explosions	N/K		28 May, 21:55-22:00
3-4km W	Heard 2 shots	Small arms		28 May, 22:05	
W outskirts of Horlivka ("DPR"-controlled, 39km NE of Donetsk)	1.5-2km SW	Heard 12 bursts	Small arms	29 May, 13:10-13:15	
		Heard 30 shots (outgoing)	AGL (type N/K)		

Svitlodarsk (government-controlled, 57km NE of Donetsk)	7-8km SE	Heard 40 undetermined explosions	N/K	29 May, 04:45-05:00
	10-12km S	Heard 20 explosions (impacts)	Artillery (122mm)	29 May, 05:05-05:10
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	6-8km WSW	Heard 6 undetermined explosions	N/K	28 May, 22:47-22:51
1km NE of Zolote (government-controlled, 60km W of Luhansk)	8-10km E	Heard 10 undetermined explosions (assessed as outside the disengagement area)	N/K	29 May, 10:42-10:52
Sentianivka (formerly Frunze, "LPR"-controlled, 44km W of Luhansk)	3-5km NW	Heard 3 undetermined explosions	N/K	29 May, 10:43-10:45
		Heard 1 undetermined explosions	N/K	29 May, 11:25
1km NW of Krasnyi Yar ("LPR"-controlled, 6km N of Luhansk)	10km N	Heard 1 undetermined explosion	N/K	29 May, 11:25
2.5km W of Orikhove (government-controlled, 57km NW of Luhansk)	3-4km E	Heard 6 bursts	HMG	29 May, 11:36-11:40
3.6km S of Sloviatorbysk ("LPR"-controlled, 28km NW of Luhansk)	6-10km NW	Heard 3 undetermined explosions	N/K	29 May, 12:20-12:46

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.)