

**Table of ceasefire violations as of 9 June 2017<sup>1</sup>**

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time		
“DPR”-controlled Donetsk city centre	3-6km NW	Heard 2 undetermined explosions	N/K	8 June, 22:46		
		Heard 1 undetermined explosion		8 June, 23:14		
		Heard 1 undetermined explosion		9 June, 00:06		
		Heard 1 undetermined explosion		9 June, 03:10		
	7-10km NW	Heard 1 undetermined explosion		9 June, 03:24		
		Heard 1 undetermined explosion		9 June, 03:53		
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6 km ESE	Recorded 18 explosions (impacts)	N/K	8 June, 19:31-19:52		
	5-7km SE	Recorded 3 explosions (impacts)		8 June, 20:42-20:44		
		Recorded 2 projectiles from N to S		8 June, 20:45		
		Recorded 1 explosion (impact)		8 June, 20:47-20:56		
		Recorded 4 explosions (impacts)		8 June, 21:18		
		Recorded 3 projectiles from N to S		8 June, 21:50		
		Recorded 2 projectiles from N to S		8 June, 21:52-21:55		
		Recorded 4 projectiles from S to N		8 June, 21:59		
		Recorded 8 projectiles in vertical flight		8 June, 22:01		
		Recorded 4 projectiles in vertical flight		8 June, 22:21		
		Recorded 8 projectiles in vertical flight		8 June, 22:28		
		Recorded 8 projectiles from N to S		8 June, 22:29		
		Recorded 11 projectiles from N to S		8 June, 22:33		
		Recorded 1 projectile from S to N		8 June, 22:37		
		Recorded 6 projectiles from S to N		8 June, 23:20		
	4-6km ESE	Recorded 1 projectile from N to S		8 June, 23:37		
		Recorded 3 projectiles from N to S		9 June, 00:10		
		Recorded 1 projectile from NW to SE		9 June, 02:01		
		Recorded 1 explosion (impact)		9 June, 02:02		
		Recorded 5 projectiles from N to S		9 June, 02:14-02:15		
		Recorded 1 projectile from N to S		9 June, 09:56		
		Recorded 3 projectiles from N to S		9 June, 10:04		
		Recorded 2 projectiles from S to N				
		Recorded 2 projectiles from N to S				
		Recorded 1 undetermined explosion				
	Recorded 1 undetermined explosion					
	2km S	Recorded the presence of a tank (the tank started the engine and moved in reverse towards east)		Tank (type N/K)	9 June, 12:23-12:38	
	4-6km ESE	Recorded 1 undetermined explosion		N/K	9 June, 13:15	
		Recorded 3 undetermined explosions			9 June, 17:03-17:06	
	SMM camera at the Oktiabr mine (9km NW of Donetsk city centre)	3-5km NE		Recorded 1 explosion (impact)	N/K	8 June, 19:39
		6-8km NE		Recorded 2 explosions (impacts)		8 June, 20:46
		3-5km NE		Recorded 5 explosions (impacts)		8 June, 20:47-20:49
Recorded 9 projectiles from SE to NW			8 June, 21:17-21:22			
Recorded 1 projectile from NW to SE			8 June, 21:23			
Recorded 4 projectiles from NW to			8 June, 21:24			

<sup>1</sup> 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.

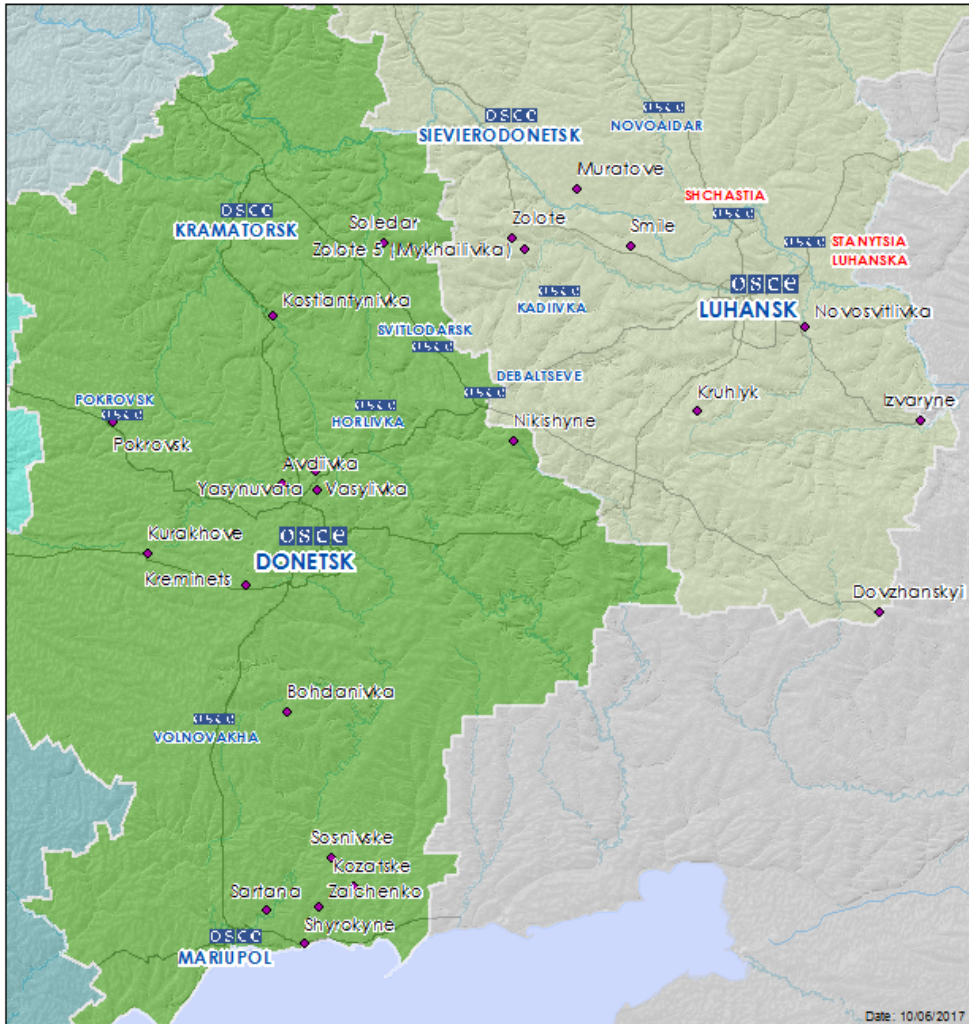
		SE			
		Recorded 1 projectile from SE to NW			
		Recorded 7 projectiles from NW to SE			8 June, 22:26
	5-8km NE	Recorded 1 illumination flare in vertical flight			8 June, 23:05
		Recorded 1 illumination flare in vertical flight			8 June, 23:13
		Recorded 3 projectiles from W to E			8 June, 23:16
		Recorded 2 projectiles from W to E			8 June, 23:25
		Recorded 3 tracers from W to E			8 June, 23:52
		Recorded 3 tracers from W to E			9 June, 01:25
		Recorded 1 illumination flare in vertical flight			9 June, 03:04
10-12km NNE	Recorded 1 undetermined explosion	9 June, 17:08			
5-7km NE	Recorded 1 undetermined explosion	9 June, 18:24			
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-4km WSW	Heard 3 undetermined explosions	N/K	9 June, 09:53-10:03	
	2-5km W	Heard 5 undetermined explosions		9 June, 11:55-12:10	
	2-4km WSW	Heard 3 undetermined explosions		9 June, 13:07-13:13	
		Heard 1 undetermined explosion		9 June, 13:37	
		Heard 1 undetermined explosion		9 June, 13:45	
	3-4km W	Heard 3 bursts	Small arms	9 June, 13:52	
	3-4km WSW	Heard 2 undetermined explosions	N/K	9 June, 13:59	
	3-5km W	Heard uncountable explosions		9 June, 14:35	
		Heard 1 burst	HMG		
		Heard 4 undetermined explosions	N/K	9 June, 14:37	
	Heard uncountable explosions	9 June, 14:38			
	2-4km W	Heard uncountable overlapping bursts and shots	HMG, small arms	9 June, 14:40-14:44	
		Heard 1 shot	Small arms	9 June, 14:46	
	2-4km WSW	Heard 35 bursts	HMG	9 June, 15:11	
		Heard 1 undetermined explosion	N/K	9 June, 15:14	
		Heard uncountable overlapping bursts and shots	HMG, small arms	9 June, 15:15-15:17	
		Heard 8 undetermined explosions	N/K	9 June, 15:17-15:18	
		Heard uncountable overlapping bursts and shots	HMG, small arms	9 June, 15:19-15:21	
		Heard 1 undetermined explosion	N/K	9 June, 15:21	
	SMM camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 1 explosion ( impact)	N/K	8 June, 19:16
Recorded 1 explosion ( impact)			8 June, 20:15		
Recorded 3 tracers from E to W			8 June, 21:12		
Recorded 1 tracer from W to E			8 June, 21:22		
Recorded 5 tracers from W to E			8 June, 21:30		
Recorded 2 tracers from W to E			8 June, 21:49		
Recorded 6 tracers from W to E			8 June, 21:50		
Recorded 1 tracer from E to W			8 June, 21:51		
Recorded 1 tracer from W to E			8 June, 21:55		
Recorded 1 tracer from E to W			8 June, 22:11		
Recorded 4 tracers from E to W			8 June, 22:29		
Recorded 1 airburst			8 June, 22:43		
Recorded 1 airburst			8 June, 23:02		
Recorded 1 undetermined explosion			8 June, 23:05-23:06		
Recorded 2 tracers from E to W			8 June, 23:08-23:09		
Recorded 2 undetermined explosions			8 June, 23:10		
Recorded 1 undetermined explosion			8 June, 23:12		
Recorded 1 rocket-assisted projectile from W to E			8 June, 23:13		
Recorded 1 undetermined explosion					

		Recorded 1 rocket-assisted projectile from W to E		8 June, 23:14
		Recorded 1 undetermined explosion		8 June, 23:16
		Recorded 1 rocket-assisted projectile from E to W		8 June, 23:17
		Recorded 4 rocket-assisted projectiles from W to E		8 June, 23:18
		Recorded 1 undetermined explosion		
		Recorded 3 rocket-assisted projectiles from E to W		8 June, 23:19
		Recorded 1 undetermined explosion		
		Recorded 2 rocket-assisted projectiles from W to E		8 June, 23:19
		Recorded 1 rocket-assisted projectile from E to W		8 June, 23:25
		Recorded 1 rocket-assisted projectile from E to W		8 June, 23:27
		Recorded 1 undetermined explosion		8 June, 23:30
		Recorded 1 undetermined explosion		8 June, 23:40
		Recorded 1 undetermined explosion		8 June, 23:41
		Recorded 1 rocket-assisted projectile from E to W		8 June, 23:43
		Recorded 2 rocket-assisted projectiles from E to W		8 June, 23:45
		Recorded 1 undetermined explosion		8 June, 23:46
		Recorded 2 undetermined explosions		8 June, 23:54
		Recorded 3 rocket-assisted projectiles from W to E		9 June, 00:04
		Recorded 1 rocket-assisted projectile from E to W		9 June, 00:08
		Recorded 3 rocket-assisted projectiles from W to E		9 June, 00:10-00:11
		Recorded 3 rocket-assisted projectiles from E to W		9 June, 00:27-00:28
		Recorded 1 rocket-assisted projectile from E to W		9 June, 00:33
		Recorded 9 tracers from W to E		9 June, 00:37
		Recorded 17 tracers in vertical flight		9 June, 00:49
		Recorded 82 tracers from E to W		9 June, 01:15-01:18
		Recorded 4 rocket-assisted projectiles from W to E		9 June, 01:19
		Recorded 19 tracers from E to W		9 June, 01:33-01:35
		Recorded 1 tracer from W to E		9 June, 01:36
		Recorded 2 tracers from W to E		9 June, 01:38
		Recorded 1 undetermined explosion		9 June, 01:48
		Recorded 2 tracers from W to E		9 June, 01:48
		Recorded 3 tracers from W to E		9 June, 02:04-02:05
		Recorded 12 tracers from E to W		9 June, 02:04-02:05
		Recorded 6 rocket-assisted projectiles from W to E		9 June, 02:39-02:40
		Recorded 2 rocket-assisted projectiles from E to W		9 June, 02:54
		Recorded 8 tracers from E to W		9 June, 03:02-03:03
		Recorded 2 tracers from E to W		9 June, 03:05
		Recorded 1 undetermined explosion		9 June, 03:09
		Recorded 2 rocket assisted projectiles from W to E		9 June, 03:14-03:15
500m NW of Roza ("DPR"-controlled, 36km NE of Mariupol)	N/K W	Heard 1 undetermined explosion	N/K	9 June, 10:27
Horlivka ("DPR"-controlled, 39km NE	3-5km SSW	Heard 10 bursts	HMG	8 June, 20:40-20:42
		Heard 30 bursts	Anti-aircraft gun (ZU-	8 June, 21:08-21:15

of Donetsk)	3-5km N	Heard 5 bursts	23,23mm)	8 June, 21:18	
Svitlodarsk (government- controlled, 57km NE of Donetsk)	4-6km SE	Heard unaccountable overlapping bursts and shots	Small arms	8 June, 19:42-19:43	
		Heard 1 burst	HMG	8 June, 20:15	
	6-8km SW	Heard 1 undetermined explosion	N/K	8 June, 20:21	
	2-3km SE	Heard 7 bursts	Small arms	8 June, 20:23	
		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon	8 June, 20:24	
		Heard 1 explosion (outgoing)	Mortar (type K/N)	8 June, 20:26	
	4-6km SW	Heard 2 undetermined explosions	N/K	8 June, 20:28	
	3-5km S	Heard 1 burst	Small arms	8 June, 20:33	
		Heard 2 explosions (outgoing)	IFV (BMP-1) cannon		
	2-3km SE		Heard 3 bursts	Small arms	8 June, 20:35
			Heard 6 bursts	IFV (BMP-2) cannon	8 June, 20:35-20:37
			Heard unaccountable overlapping bursts and shots	Small arms	8 June, 20:35-20:42
		Heard unaccountable overlapping bursts and shots	8 June, 20:45-20:51		
	4-6km SE		Heard and saw 4 explosions (outgoing)	IFV (BMP-1) cannon	8 June, 20:47
			Heard unaccountable overlapping bursts and shots	Small arms	8 June, 20:53
			Heard and saw 9 explosions (outgoing)	IFV (BMP-1) cannon	8 June, 20:55-20:57
	2-3km S		Heard 15 bursts	IFV (BMP-2) cannon	8 June, 21:01-21:05
			Heard 5 explosions (outgoing)	IFV (BMP-1) cannon	8 June, 21:04-21:05
	4-6km SE	Heard unaccountable overlapping bursts and shots	Small arms		
	2-3km S		Heard 3 bursts	HMG	8 June, 21:04
			Heard unaccountable overlapping bursts and shots	Small arms	8 June, 21:06-21:08
	2-4km SW	Heard 1 undetermined explosion	N/K	8 June, 22:06	
	6-8km E	Heard 10 explosions (outgoing)	IFV (BMP-1) cannon	8 June, 22:09-22:13	
	5-6km W	Heard 1 undetermined explosion	N/K	8 June, 22:13	
	4-6km ESE	Heard unaccountable overlapping bursts and shots	Small arms	8 June, 22:13-22:17	
	6-8km E	Heard 1 explosion (outgoing)	IFV (BMP-1) cannon	8 June, 22:21	
	4-6km SE	Heard unaccountable overlapping bursts and shots	Small arms	8 June, 22:22-22:25	
	3-4km S	Heard 1 burst	HMG	8 June, 22:25	
	4-6km SW	Heard 4 undetermined explosions	N/K	8 June, 22:30	
	4-6km ESE	Heard unaccountable overlapping bursts and shots	Small arms	8 June, 23:32-23:33	
	6-8km E	Heard unaccountable overlapping bursts and shots		8 June, 23:36	
	2-4km S	Heard 16 bursts		8 June, 23:39	
	6-8km E	Heard unaccountable overlapping bursts and shots		8 June, 23:42-23:45	
4-6km SE	Heard 6 explosions (outgoing)	IFV (BMP-1) cannon	8 June, 23:47		
6-8km SE	Heard 2 undetermined explosions	N/K	8 June, 23:51		
4-6km SE		Heard 11 bursts	Small arms	8 June, 23:54	
		Heard 7 bursts		9 June,00:01	
		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon	9 June,00:02	
		Heard 12 explosions (outgoing)	Automatic grenade launcher	9 June,00:06	
		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon	9 June,00:08	
2-3km S		Heard 3 bursts	HMG	9 June, 00:10	
		Heard 6 bursts	IFV (BMP-2) cannon	9 June, 00:13-00:16	
Novoselivka Druha (government- controlled, 21km N of Donetsk)	8-10km SSE	Heard 2 undetermined explosions	N/K	9 June, 12:15	
		Heard 1 undetermined explosion		9 June, 12:16	
8-10km SW	Heard 2 undetermined explosions	9 June, 13:05			
SMM camera in Zolote (government- controlled, 60km W of Luhansk)	3.5km ENE	Recorded uncountable shots (assessed as outside the disengagement area)	Small arms	7 June, 21:27	

Kadiivka (formerly Stakhanov, “LPR”-controlled, 50km W of Luhansk)	5-10km NNW	Heard 3 explosions (impacts)	N/K	9 June, 01:22-01:24
		Heard 6 explosions (outgoing)		9 June, 01:34-01:37
	3-5km W	Heard 2 explosions (impacts)		9 June, 02:03-02:19
S of Zolote (government-controlled, 60km W of Luhansk)	10-12km E	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	9 June, 09:50
1km S of Muratove (government-controlled, 51km W of Luhansk)	2-3km S	Heard 70 shots	Small arms	9 June, 12:15-12:41
Zolote-5 (“LPR”-controlled, 60km W of Luhansk)	500m N	Heard 8 bursts (assessed as outside the disengagement area)	Small arms	9 June, 12:30
Zolote (government-controlled, 60km W of Luhansk)	0.1km SE	Heard 25 shots	Small arms	9 June, 11:06
		Heard 4 shots		9 June, 11:15
	0.1km SW	Heard 20 bursts		

## Map of Donetsk and Luhansk regions<sup>2</sup>



<sup>2</sup> 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.)

