

Table of ceasefire violations as of 5 October 2017¹

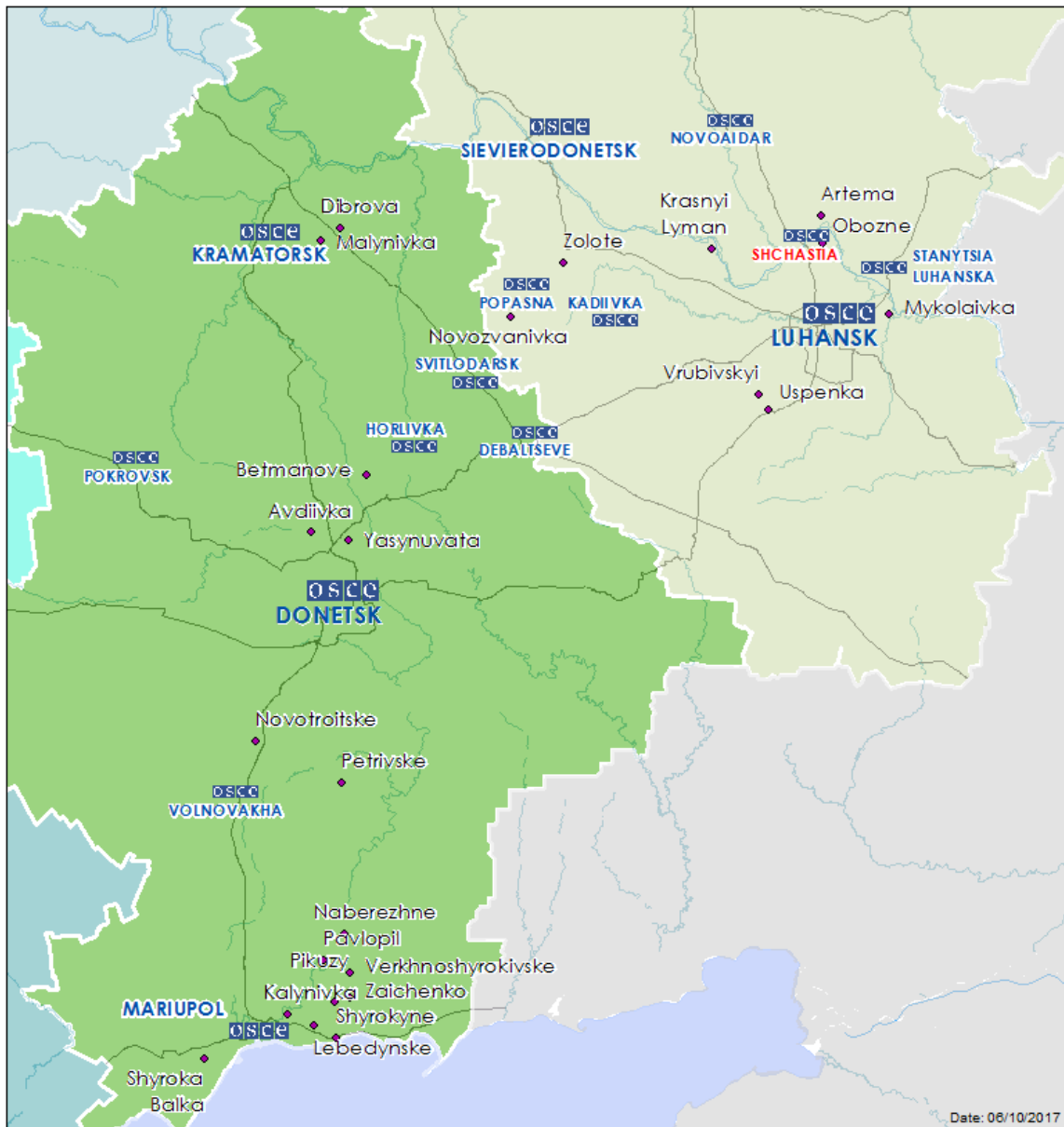
SMM position	Location of event	Observation	Type of weapon/ ammunition	Date/time
“DPR”-controlled Donetsk city centre	5-8km NW	Heard 3 undetermined explosions	N/K	4 October, 20:56
	8-10km W	Heard 3 undetermined explosions		4 October, 20:56-20:58
	3-5km NW	Heard 12 bursts	HMG	4 October, 21:05-21:07
		Heard 2 undetermined explosions	N/K	4 October, 21:15-21:16
		Heard 7 bursts	HMG	4 October, 21:22
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	1 km S	Recorded 1 tracer from W to E	N/K	5 October, 18:07
Avdiivka (government-controlled, 17km N of Donetsk)	2-4km SE	Heard 8 bursts	Small arms	5 October, 10:13-10:16
		Heard 1 undetermined explosions	N/K	5 October, 10:45
		Heard 1 undetermined explosion		5 October, 12:47
		Heard 6 undetermined explosions	Small arms	5 October, 12:50-13:00
		Heard 34 shots		5 October, 15:05
Heard 2 undetermined explosions	N/K			
Yasynuvata railway station (“DPR”-controlled, 16km NE of Donetsk)	1-3km W	Heard 34 shots	Small arms	5 October, 10:10-10:23
	3-5km W	Heard 2 bursts		
		Heard 2 undetermined explosions		
	1-3km W	Heard 1 undetermined explosion	HMG	5 October, 10:45
		Heard 3 bursts		5 October, 11:06
	1-3km WSW	Heard 1 undetermined explosion	N/K	5 October, 11:35
	1-2km W	Heard 1 shot	Small arms	5 October, 11:47
	2-3km WSW	Heard 10 shots		5 October, 11:51-11:56
	2-3km W	Heard 8 shots	HMG	5 October, 11:57
	1-3km W	Heard 5 undetermined explosions	N/K	5 October, 12:12-12:52
		Heard 20 bursts	HMG	5 October, 12:19-12:53
	1-3km WSW	Heard 15 bursts		
	3-5km WSW	Heard 4 undetermined explosions	N/K	5 October, 12:57
	1-3km W	Heard 3 undetermined explosions		5 October, 13:05-13:22
			Heard 1 shot	Small arms
2-3km W	Heard 2 undetermined explosions	N/K	5 October, 13:24-13:37	
SW edge of Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	5-7km W	Heard 4 undetermined explosions	N/K	5 October, 14:30
	1-3km W	Heard 2 undetermined explosions		5 October, 15:01
		Heard 1 explosion (impact)	Small arms	
		Heard 5 shots		5 October, 15:05
	2-4km WSW	Heard 1 undetermined explosion	N/K	5 October, 15:06
		Heard 32 shots	Small arms	
	1-3km W	Heard 1 explosion (outgoing)	N/K	5 October, 15:13
1-2km W	Heard 15 shots	Small arms	5 October, 15:34	

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.

1.2km NNW from Novotroitske (government-controlled, 36km SW of Donetsk)	1-2km NNE	Heard 8 bursts	HMG	5 October, 10:20-10:30
	1.8km NNE	Saw 2 airbursts	N/K	
SMM camera in Shyrokyne (20km E of Mariupol)	N/K N	Recorded 1 tracer from E to W	N/K	4 October, 19:54
		Recorded 2 tracers from W to E		4 October, 20:03
		Recorded 4 tracers from W to E		4 October, 20:12
		Recorded 5 tracers from E to W		4 October, 22:12
		Recorded 1 tracer from E to W		4 October, 22:18
		Recorded 2 tracers from E to W		4 October, 22:19
		Recorded 1 tracer from E to W		4 October, 22:37
		Recorded 6 tracers from E to W		4 October, 23:10
		Recorded 1 undetermined explosion		4 October, 23:16
		Recorded 1 tracer from E to W		4 October, 23:18
		Recorded 5 illumination flares in vertical flight		4 October, 23:24
		Recorded 1 tracer from E to W		4 October, 23:40
		Recorded 1 tracer from E to W		4 October, 23:53
		Recorded 1 tracer from E to W		5 October, 00:26
		Recorded 1 illumination flare in vertical flight		5 October, 00:49
		Recorded 1 tracer from E to W		5 October, 00:58
		Recorded 1 tracer from W to E		5 October, 00:59
		Recorded 3 tracer from E to W		5 October, 01:01
		Recorded 1 tracer from E to W		5 October, 01:14
		Recorded 31 tracers from E to W		5 October, 01:29
		Recorded 11 tracers from E to W		5 October, 01:31
		Recorded 2 tracers from E to W		5 October, 02:42
		Recorded 9 tracers from E to W		5 October, 04:09
		Recorded 1 tracer from E to W		5 October, 04:31
Recorded 2 tracers from W to E	5 October, 04:35			
600m E of Berezove (government-controlled, 32km SW of Donetsk)	400m E	Heard 2 explosions (outgoing)	Mortar (type N/K)	5 October, 11:10
2.9km NNW of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K NNW	Heard 1 undetermined explosion	N/K	5 October, 13:00
3km ESE of Kalynivka (government-controlled, 11km NE of Mariupol)	N/K W	Heard 1 undetermined explosion	N/K	5 October, 14:58
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	2-3km W	Heard 40 shots	Small arms	5 October, 12:27-13:02
	4-6km W	Heard 1 undetermined explosion	N/K	5 October, 12:48
	3-5km W	Heard 1 shot	HMG	5 October, 16:20
	4-6km W	Heard 4 undetermined explosions	N/K	5 October, 16:38
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard 4 bursts	Small arms	4 October, 19:30
		Heard 4 bursts		4 October, 19:31
		Heard 4 bursts		4 October, 20:31
	10-12km W	Heard 6 bursts	HMG	4 October, 20:54
		Heard 2 bursts		4 October, 20:55
		Heard 4 bursts		4 October, 20:57
		Heard 2 undetermined explosions	N/K	4 October, 21:33
		Heard 2 undetermined explosions		4 October, 21:35
		Heard 2 bursts	HMG	4 October, 21:36
		Heard 2 bursts		4 October, 21:41
Heard 8 bursts	4 October, 22:03			

		Heard 2 bursts		4 October, 22:05
		Heard 2 bursts		4 October, 22:10
		Heard 3 bursts		4 October, 22:17
		Heard 2 bursts		4 October, 22:25
	5-6km SE	Heard 5 shots	Small arms	5 October, 07:30
		Heard 1 undetermined explosion	N/K	
		Heard 1 undetermined explosion		5 October, 07:45
		Heard 2 bursts	Small arms	
	Heard 1 undetermined explosion	N/K	5 October, 11:45	
	8-10km N	Heard 5 shots	HMG	5 October, 12:50
1.5km N of Staropetrivske ("DPR"-controlled, 35km NE of Donetsk)	2-3km NNW	Heard 8 shots	IFV (BMP-2) cannon (30mm)	5 October, 12:39
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2-4km SSW	Heard 1 shot (unable to assess whether inside or outside the disengagement area)	Small arms	4 October, 18:55
	5-8km SSW	Heard 3 shots (assessed as outside the disengagement area)	HMG	4 October, 21:44-46
	8km SE	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	4 October, 23:44
	5km E	Heard 35 shots (assessed as outside the disengagement area)	Small arms	5 October, 02:30-02:36
Vrubivskiyi ("LPR"-controlled, 22km SW of Luhansk)	5km SE	Heard and saw 10 explosions (outgoing) followed by 10 explosions (impacts) (assessed as part of a live-fire exercise)	Artillery (122mm)	5 October, 10:08-10:30
		Saw 1 illumination flare (assessed as part of a live-fire exercise)	N/K	5 October, 11:50-12:00
		Saw 1 air burst (assessed as part of a live-fire exercise)	N/K	
		Heard 6 explosions (outgoing) (assessed as part of a live-fire exercise)	Tank (type N/K)	
		Heard 3 bursts (assessed as part of a live-fire exercise)	Small arms	
Krasnyi Lyman ("LPR"-controlled, 30km NW of Luhansk)	0.5km NW	Heard 8 explosions (impacts)	RPG-7	5 October, 11:05
Obozne ("LPR"-controlled, 18km N of Luhansk)	1-2km W	Heard 70-80 shots	HMG	5 October, 12:55-13:00
		Heard 1 explosion (impact)	AGL (calibre N/K)	
		Heard 6 shots	Small arms	5 October, 14:50-14:55
Shchastia (government-controlled, 20km N of Luhansk)	4km S	Heard 1 undetermined explosion	N/K	5 October, 13:06
		Heard 1 burst	HMG	5 October, 13:12
Zolote-4/Rodina (government-controlled, 60km NW of Luhansk)	6-15km WSW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	5 October, 15:47
Zolote-2/Karbonit (government-controlled, 60km W of Luhansk)	8-15km SE	Heard 1 undetermined explosion (unable to assess whether inside or outside the disengagement area)	N/K	5 October, 16:28

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 base from which SMM staff has temporarily relocated since 27 September 2016 based on recommendations of security experts from participating States.)