

Table of ceasefire violations as of 9 November 2017¹

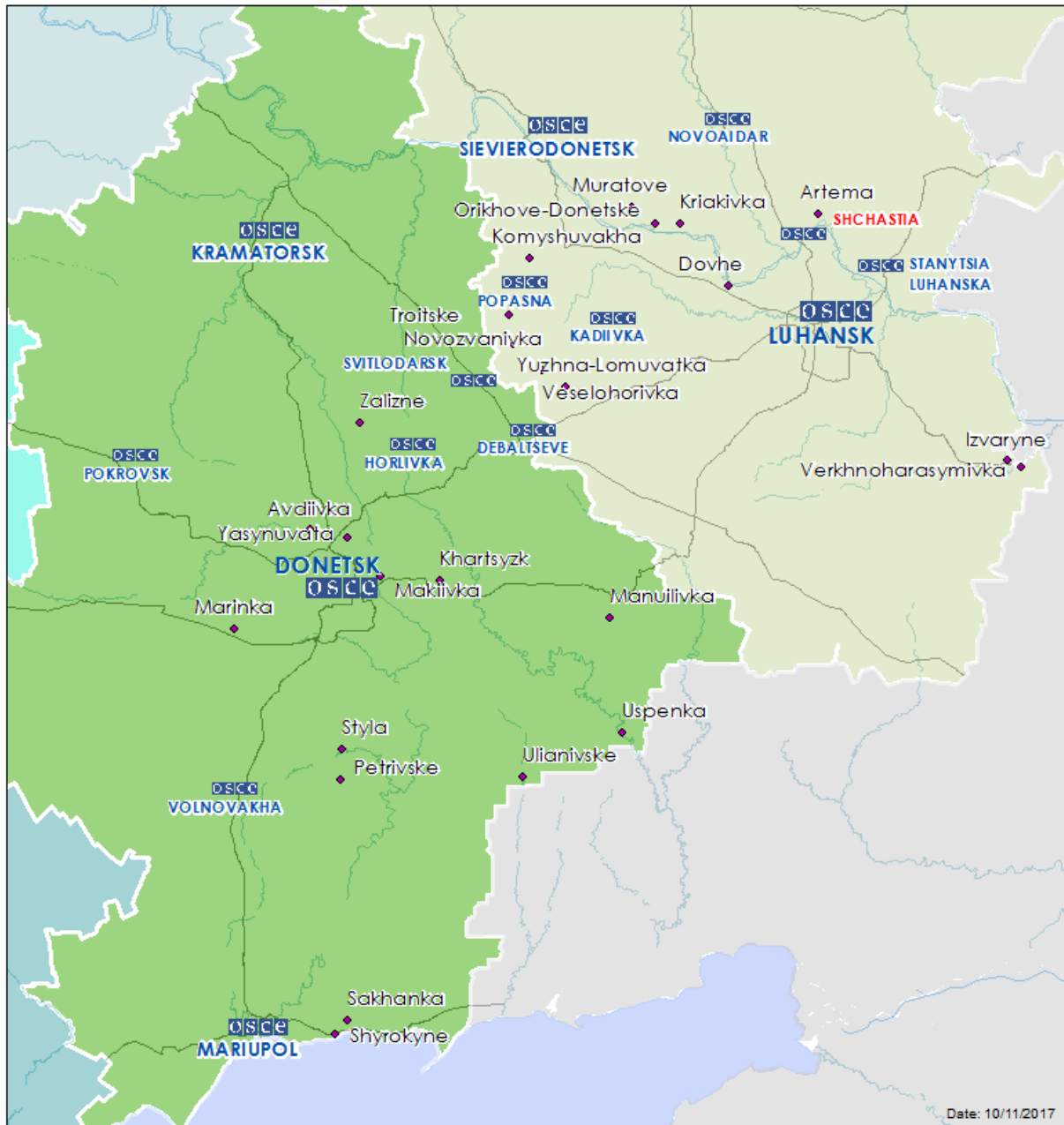
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Petrivske (“DPR”-controlled, 41km S of Donetsk)	0.1-1km W	Recorded 1 tracer from SE to NW (unable to assess whether inside/outside disengagement area)	N/K	7 November, 18:16
	3-5km WNW	Recorded 3 undetermined explosions (assessed as outside disengagement area)		7 November, 19:17
		Recorded 2 airbursts (assessed as outside disengagement area)		7 November, 19:22
		Recorded 2 explosions (impacts) (assessed as outside disengagement area)		
		Recorded 2 undetermined explosions (assessed as outside disengagement area)		
	0.5-2km S	Recorded 2 tracers from E to W (assessed as inside disengagement area)		7 November, 19:37
		Recorded 6 projectiles from W to E (assessed as inside disengagement area)		7 November, 19:42
3-5km WNW	Recorded 1 undetermined explosion (assessed as outside disengagement area)	7 November, 20:01		
Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	1-2km NNE	Heard 3 shots	Small arms	9 November, 11:25
	6-8km WNW	Heard 3 undetermined explosions	N/K	9 November, 12:58-12:59
SW edge of Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-3km W	Heard 4 undetermined explosions	N/K	9 November, 13:35-13:36
		Heard 2 undetermined explosions		9 November, 13:42
	2-4km W	Heard 2 undetermined explosions		9 November, 13:54
	3-4km W	Heard 1 undetermined explosion		9 November, 14:08
	5-8km W	Heard 1 undetermined explosion	9 November, 14:38	
	2km W	Heard uncountable overlapping bursts	Small arms	9 November, 14:39-14:40
		Heard 1 shot		
2-3km NW	Head 3 shots	HMG		
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SW	Heard 15 bursts	HMG	9 November, 11:10-11:25
	5-7km SW	Heard 5 undetermined explosions	N/K	
	1-3km SE	Heard 5 bursts	Small arms	9 November, 11:30-11:37
	3-5km SE	Heard 5 undetermined explosions	N/K	
	1-3km S	Heard 3 shots	Small arms	9 November, 11:42-11:44
	3-5km W	Heard 2 undetermined explosions	N/K	
	2-4km S	Heard 2 undetermined explosions	N/K	9 November, 12:10-12:20
	1-3km S	Heard 5 bursts	Small arms	
	2-4km SE	Heard 1 undetermined explosion	N/K	
	2-3km S	Heard 3 shots	HMG	9 November, 12:47-12:49
	3-5km E	Heard 2 undetermined explosions	N/K	
	1-3km E	Heard 40 bursts	Small arms	9 November, 14:37-14:58
		Heard 10 shots		
Heard 5 shots				
1-3km SE	Heard 10 shots	HMG		
	Heard 15 bursts			
Oleksandrivka (“DPR”-controlled, 20km SW of Donetsk)	2-4km W	Heard 1 undetermined explosion	N/K	9 November, 11:25
1km N of Pyshechivk (government-	N/K SSE	Heard 5 undetermined explosions	N/K	9 November, 11:20

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.

controlled, 25km NE of Mariupol)				
Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km SE	Heard 17 bursts (3-5 shots each)	HMG	8 November, 18:11-18:16
		Heard 5 bursts (3-5 shots each)		8 November, 18:57
		Heard 3 bursts (3-5 shots each)	Small arms	8 November, 19:10
		Heard 3 bursts (3-5 shots each)	HMG	8 November, 19:31
		Heard 33 bursts (3-5 shots each)	Small arms	8 November, 19:50-20:20
		Heard 8 bursts (3-5 shots each)	HMG	8 November, 20:55
		Heard 25 bursts (3-5 shots each)	Small arms	8 November, 21:10
	Heard 15 bursts (3-5 shots each)	8 November, 21:20		
	5-6km SE	Heard 6 undetermined explosions	N/K	9 November, 10:35
	6km W	Heard 3 undetermined explosions		9 November, 11:00
	4-5km SE	Heard 1 undetermined explosion		9 November, 12:20
Heard 2 undetermined explosions		9 November, 12:22		
2-3km SE	Heard 1 undetermined explosion	9 November, 13:43		
5-6km SE	Heard 5 bursts	HMG	9 November, 17:00	
Pivdenne (formerly Leninske, "DPR"-controlled, 40km NE of Donetsk)	1-2km N	Heard 1 undetermined explosion	N/K	9 November, 12:10
Zalizne (government-controlled, 42km NE of Donetsk)	8-10km SE	Heard 1 undetermined explosion	N/K	9 November, 12:07
N edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SE	Heard 15 shots	IFV (BMP-2) cannon (30mm)	8 November, 20:40-21:00
		Heard 10 bursts	HMG	
		Heard 4 explosions (outgoing)	Mortar (82mm)	8 November, 21:10-21:22
		Heard 18 shots	AGL (type N/K)	
	3-5km SW	Heard 15 bursts	HMG	8 November, 21:45-23:00
		Heard 19 explosions (outgoing)	Mortar (type N/K)	
3km W of Orikhove-Donetske (government-controlled, 44km NW of Luhansk)	4-8km SSE	Heard 11 undetermined explosions	N/K	9 November, 10:40-11:05
Dovhe ("LPR"-controlled, 22km NW of Luhansk)	500m E	Heard 1 shot	Small arms	9 November, 10:18
"LPR" checkpoint 5km SE of bridge to Shchastia (government-controlled, 20km N of Luhansk)	4km NNW	Heard 1 undetermined explosion	N/K	9 November, 11:02
		Heard 1 undetermined explosion		9 November, 11:47
Shchastia bridge (government-controlled, 20km N of Luhansk)	2km ENE	Heard 1 undetermined explosion	N/K	9 November, 11:02
2km E of Kriakivka (government-controlled, 38km NW of Luhansk)	3-5km SW	Heard 18 undetermined explosions	N/K	9 November, 12:00-12:08
4km W of Veselohorivka ("LPR"-controlled, 64km W of Luhansk)	10km SW	Heard 2 undetermined explosions	Artillery (type N/K)	9 November, 12:34
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded 2 projectiles from E to W	N/K	8 November, 18:38
		Recorded 1 projectile from NW to SE		8 November, 18:39
		Recorded 1 projectile from NW to SE		8 November, 19:05
		Recorded 20 projectiles from E to W		8 November, 20:21
		Recorded 1 undetermined explosion		8 November, 20:21
		Recorded 1 projectile from W to E		8 November, 20:21
Recorded 1 undetermined explosion	8 November, 20:24			

		Recorded 1 projectile from E to W		8 November, 20:25
		Recorded 4 projectiles from E to W		8 November, 20:27
		Recorded 3 projectiles from W to E		8 November, 20:27
		Recorded 1 undetermined explosion		8 November, 20:28
		Recorded 5 projectiles from E to W		8 November, 20:33
		Recorded 7 undetermined explosions		8 November, 20:33
		Recorded 3 undetermined explosions		8 November, 20:35
		Recorded 5 projectiles from W to E		8 November, 20:47
		Recorded 4 projectiles from E to W		8 November, 21:14
		Recorded 5 projectiles from W to E		8 November, 21:15
		Recorded 2 projectiles from W to E		8 November, 21:26
		Recorded 3 projectiles from E to W		8 November, 21:52
		Recorded 1 projectile from W to E		8 November, 21:53
		Recorded 3 projectiles from E to W		8 November, 23:23
		Recorded 3 projectiles from E to W		8 November, 23:26
		Recorded 1 projectile from W to E		8 November, 23:26
		Recorded 4 projectiles from SE to NW		8 November, 23:49
		Recorded 3 undetermined explosions		9 November, 2:06
		Recorded 1 undetermined explosion		9 November, 2:17
		Recorded 1 projectile from E to W		9 November, 4:57
		Recorded 1 undetermined explosion		9 November, 5:07
		Recorded 2 explosions (incoming)		9 November, 16:58
		Recorded 2 projectiles from E to W		9 November, 16:58
		Recorded 1 projectile from SE to NW		9 November, 16:58
		Recorded 1 explosion (impacts)		9 November, 17:02
		Recorded 5 explosions (impacts)		9 November, 17:07
		Recorded 1 explosion (impacts)		9 November, 17:13
		Recorded 2 explosions (impacts)		9 November, 17:19
		Recorded 1 undetermined explosion		9 November, 17:28
		Recorded 1 undetermined explosion		9 November, 17:55
		Recorded 2 undetermined explosions		9 November, 18:00
		Recorded 1 explosion (impact)		9 November, 18:12
SMM camera in Shyrokyne (20km E of Mariupol)	5-8km N	Recorded 1 undetermined explosion	N/K	9 November, 0:55
		Recorded 12 projectiles from E to W		9 November, 17:59
		Recorded 5 projectiles from E to W		9 November, 18:02

Map of Donetsk and Luhansk regions²



² The SMM is deployed to ten locations throughout Ukraine – Kherson, Odessa, Lviv, Ivano-Frankivsk, Kharkiv, 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.)