

**Table of ceasefire violations as of 2 November 2017<sup>1</sup>**

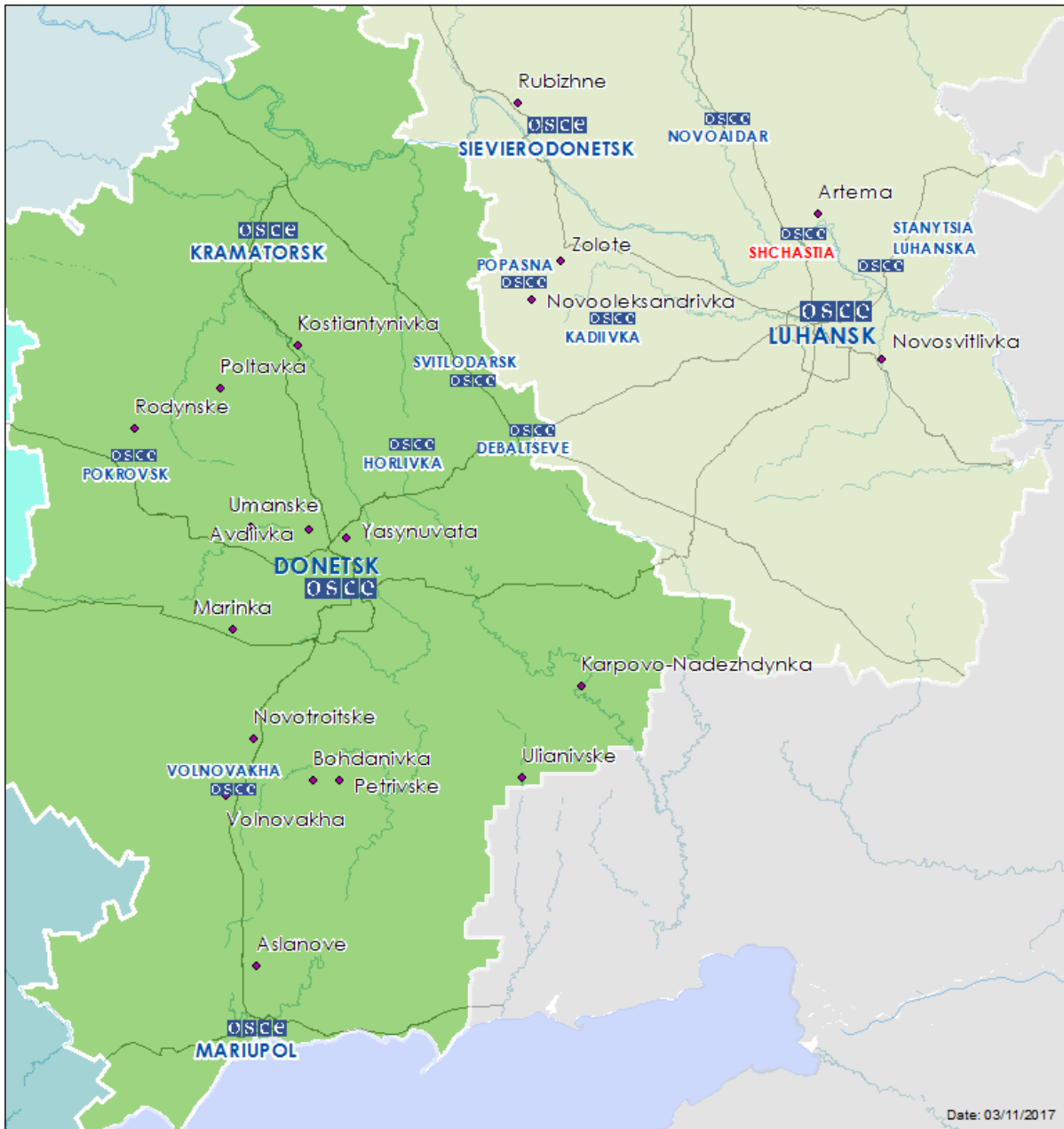
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time		
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	5-7km SE	Recorded 6 projectiles from N to S	N/K	1 November, 20:52		
		Recorded 1 projectile from N to S		1 November, 20:53		
		Recorded 5 projectiles from N to S		1 November, 20:54		
		Recorded 2 projectiles from N to S		1 November, 20:56		
		Recorded 1 projectile from N to S		1 November, 20:58		
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1km S	Recorded 2 projectiles from E to W	N/K	1 November, 18:42		
		Recorded 7 projectiles from N to S		1 November, 18:45		
		Recorded 2 projectiles from N to S		1 November, 19:10		
	1-2km S	Recorded 1 projectile from E to W		1 November, 21:07		
		Recorded 3 projectiles from E to W		1 November, 21:51		
		Recorded 1 projectile from E to W		1 November, 22:28		
		Recorded 1 projectile from W to E		1 November, 22:53		
		Recorded 1 projectile from E to W		1 November, 23:03		
		Recorded 1 projectile from W to E		1 November, 23:48		
		Recorded 3 projectiles from W to E		1 November, 23:50		
		Recorded 3 projectiles from E to W		2 November, 03:20		
		SMM camera in Petrivske (“DPR”-controlled, 41km S of Donetsk)		0.5-2km S	Recorded 2 tracers from W to E (assessed as inside the disengagement area)	N/K
Recorded 3 tracers from W to E (assessed as inside the disengagement area)	30 October, 00:00					
0.5-2km SW	Recorded 3 tracers from N to S (assessed as inside the disengagement area)		30 October, 00:08			
0.5-2km S	Recorded 1 tracer from NW to SE (assessed as inside the disengagement area)		30 October, 00:30			
	Recorded 2 tracers from NW to SE (assessed as inside the disengagement area)		30 October, 00:56			
	Recorded 6 tracers from W to E (assessed as inside the disengagement area)		30 October, 04:51			
	Recorded 3 tracers from S to N (assessed as inside the disengagement area)					
Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-3km W		Heard 2 undetermined explosions	N/K	2 November, 10:07	
	1-2km W		Heard 5 shots	Small arms	2 November, 10:10	
			Heard 1 burst		2 November, 10:13	
2-3km NW	Heard 2 undetermined explosions	N/K	2 November, 11:50			
SW edge of Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	1-2km NW	Heard 1 undetermined explosion	N/K	2 November, 12:55		
	2-4km NW	Heard 1 undetermined explosion		2 November, 14:30		
Dokuchaievsk (“DPR”-controlled, 30km SW of	1-2km WSW	Heard 1 undetermined explosion	N/K	2 November, 12:08		

<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.

Donetsk)				
N edge of Karpovo-Nadezhdynka ("DPR"-controlled, 61km E of Donetsk)	5-8km NNW	Heard 56 undetermined explosions (assessed as a live-fire exercise)	N/K	2 November, 10:05-10:25
Svitlodarsk (government-controlled, 57km NE of Donetsk)	5-6km SW	Heard 5 bursts (3-5 shots each)	HMG	1 November, 19:40
		Heard 12 bursts (3-5 shots each)		1 November, 19:42
		Heard 7 shots	Small arms	1 November, 19:43
		Heard 5 bursts (3-5 shots each)	HMG	1 November, 19:50
		Heard 7 undetermined explosions	N/K	1 November, 20:03
		Heard 10 bursts (3-5 shots each)	HMG	1 November, 20:05
		Heard 11 bursts (3-5 shots each)	Small arms	1 November, 20:10
		Heard 6 shots		1 November, 20:15
		Heard 2 undetermined explosions	N/K	1 November, 20:22
		Heard 3 undetermined explosions		1 November, 20:42
		Heard 5 bursts (3-5 shots each)	HMG	1 November, 20:46
		Heard 6 shots	Small arms	1 November, 20:55
		Heard 5 undetermined explosions	N/K	1 November, 21:35
		Heard 5 bursts (3-5 shots each)	HMG	1 November, 21:37
		Heard 4 bursts (7-8 shots each)		1 November, 21:46
		Heard 6 bursts (3-5 shots each)		1 November, 21:49
		Heard 5 bursts (3-5 shots each)		1 November, 21:51
		Heard 3 shots	Small arms	1 November, 21:54
		Heard 4 bursts (3-5 shots each)	HMG	1 November, 21:57
		Heard 3 undetermined explosions	N/K	1 November, 22:02
		Heard 5 undetermined explosions		1 November, 22:09
		Heard 4 undetermined explosions		
		Heard 5 bursts (7-8 shots each)	HMG	
		Heard 5 bursts (7-8 shots each)	Small arms	1 November, 22:10
		Heard 3 undetermined explosions	N/K	1 November, 22:12
		Heard 4 shots	Small arms	1 November, 22:15
		Heard 6 bursts (3-5 shots each)		
		Heard 7 bursts (3-5 shots each)	HMG	1 November, 22:19
Heard 3 bursts (3-5 shots each)	1 November, 22:25			
Heard 2 bursts (3-5 shots each)	1 November, 22:47			
Heard 2 undetermined explosions	N/K	1 November, 23:11		
4-5km SW	Heard 10 bursts	HMG	2 November, 17:55-17:56	
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	3-5km S	Heard 4 undetermined explosions (unable to assess whether inside or outside the disengagement area)	Recoilless gun (type N/K) or rocket-propelled grenade launcher (type N/K)	1 November, 22:27
		Heard 4 undetermined explosions (unable to assess whether inside or outside the disengagement area)		1 November, 22:30
		Heard 1 undetermined explosion (unable to assess whether inside or outside the disengagement area)	Mortar (type N/K)	1 November, 22:34
	3.4-5km S/SSW	Heard 1 explosion (impact) (assessed as inside the disengagement area)		1 November, 22:35
	3-5km S	Heard 1 explosion (impact) (unable to assess whether inside or outside the disengagement area)		
		Heard 1 undetermined explosion (unable to assess whether inside or outside the disengagement area)		
N/K S	Heard 1 undetermined explosion (unable to assess whether inside or outside the disengagement area)	N/K	2 November, 03:05	
500m N of Stanytsia Luhanska bridge (15km NE of Luhansk)	3-4km W	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	2 November, 12:50
Novooleksandrivka (65km W of	5km S	Heard 1 undetermined explosion	N/K	2 November, 10:20

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