Table of ceasefire violations as of 18 October 2017¹

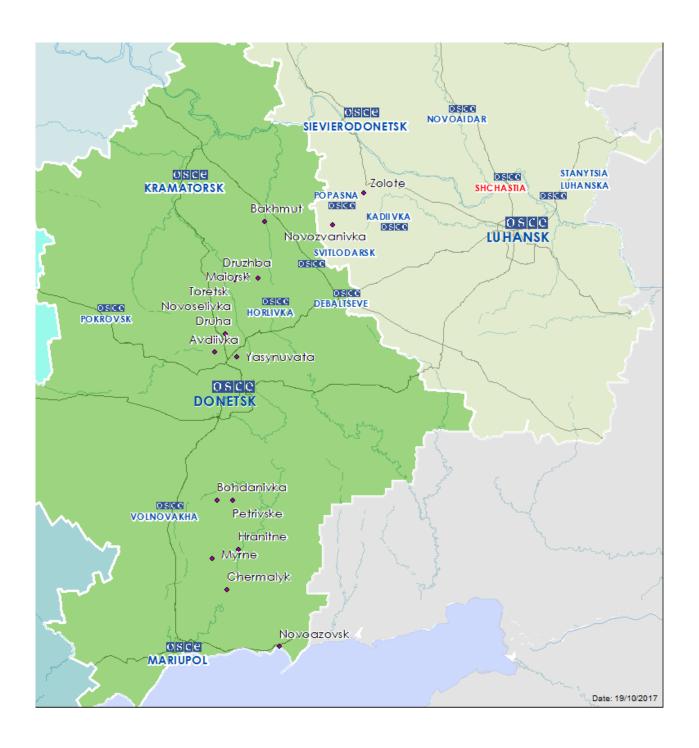
SMM camera in Avdiivka (government- controlled, 17km N of Donetsk) SMM camera at	event 8-10km NNW 3-5km SE	Heard 1 undetermined explosion Recorded 1 undetermined explosion	weapon/ammunition N/K	17 October, 21:15
Donetsk city centre SMM camera in Avdiivka (government- controlled, 17km N of Donetsk) SMM camera at		-	N/K	17 October, 21:15
SMM camera in Avdiivka (government- controlled, 17km N of Donetsk) SMM camera at	3-5km SE	Recorded 1 undetermined explosion		
D . 1 E11			N/K	18 October, 00:52
SMM camera at Donetsk Filtration Station (15km N of	1-3km SSW	Recorded at least 5 tracers from S to N Recorded 1 undetermined explosion		17 October, 18:54
Donetsk)		Recorded 1 undetermined explosion	N/K	17 October, 23:19
	1-3km S	Recorded 1 illumination flare in vertical flight		17 October, 23:20
		Recorded 1 projectile from SW to NE		18 October, 03:06
		Recorded 3 projectiles from E to W		18 October, 18:06
		Recorded 2 projectiles from E to W		18 October, 18:10
1	1-2km S	Recorded 3 projectiles from E to W	N/K	18 October, 18:12
1	1-2KIII S	Recorded 5 projectiles from E to W	TV/K	18 October, 18:20-18:21
		Recorded 2 projectiles from E to W		18 October, 18:23
CIV. 1 C	2.51	Recorded 10 projectiles from E to W		18 October, 18:26-18:29
	3-5km S 1-3km S	Heard 1 undetermined explosion	N/K	18 October, 12:20
<u> </u>	3-5km E	Heard 3 bursts Heard 1 undetermined explosion	HMG	18 October, 12:21 18 October, 12:48
	3-5km ESE	Heard 1 undetermined explosion	N/K	18 October, 12:48
	3-5km S	Heard 1 undetermined explosion	IN/IX	18 October, 14:50
,	2km WNW	Heard 1 undetermined explosion	N/K	18 October, 10:10
	6-8km WSW	Heard 1 undetermined explosion	N/K	18 October, 10:21
	1-3km WNW	Heard 25 bursts	Small arms	18 October, 10:40-11:05
of Donotels)	2-3km WNW	Heard 1 undetermined explosion		18 October, 10:46
	4-5km WSW	Heard 1 undetermined explosion	N/K	18 October, 10:50
	1-3km WNW	Heard 2 shots	Small arms	18 October, 11:18
	2-3km WNW	Heard 1 undetermined explosion		18 October, 11:27
	5-7km WSW	Heard 3 undetermined explosions	N/K	18 October, 11:35
	2-3km WSW	Heard 1 undetermined explosion		18 October, 11:49
3	3-5km N	Heard 4 undetermined explosions		18 October, 11:59
_1	1-3km WNW	Heard 2 shots	Small arms	18 October, 12:11
· · · · · · · · · · · · · · · · · · ·	4-5km WSW	Heard 2 undetermined explosions		18 October, 12:23
	8-10km N	Heard 1 undetermined explosion		18 October, 12:41
	3-5km WNW	Heard 2 undetermined explosions	N/K	18 October, 12:46
	5-7km W	Heard 2 undetermined explosions		18 October, 13:31
	2-5km WNW 1-3km WNW	Heard 1 undetermined explosion	HMG	18 October, 13:55
		Heard 128 bursts Heard 30 shots	Small arms	18 October, 14:00-14:30
	1-2KIII VV IN VV	Heard 10 undetermined explosions	N/K	
1	3-5km WNW	Heard 3 bursts	HMG	18 October, 14:10
	2-4km WSW	Heard 8 undetermined explosions	N/K	18 October, 15:08
	1-3km SW	Heard 36 bursts	HMG, small arms	18 October, 15:10-15:30
1		Heard 104 shots	Small arms	
2	2-4km SW	Heard 1 undetermined explosion	N/K	
	3-5km WSW	Heard 75 undetermined explosions	Mortar (N/K type)	19 October 15:25 16:00
	1-3km WNW	Heard 3 shots	Small arms	18 October, 15:35-16:00

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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.

Donetsk Filtration	1	T		
Station (15km N of	0.3-0.4km S	Heard and saw 1 explosion (impact)	N/K	18 October, 13:55
Donetsk)	0.5-0.4km 5	reard and saw i expression (impact)	TV/IX	16 October, 15.55
Donetsk central	3-5km WNW	Heard 3 undetermined explosions	21/17	18 October, 14:24-14:40
railway station ("DPR"- controlled, 6km NW of Donetsk city centre)	3-5km W	Heard 28 undetermined explosions	N/K	
		Heard 13 bursts	HMG	18 October, 15:30-15:50
		Heard 34 shots	Small arms	
Chermalyk	N/K SSE	Heard 2 undetermined explosions		
(government- controlled, 31km NE of Mariupol)	N/K N	Heard 3 undetermined explosions	N/K	18 October, 11:03-11:05
	N/K E	Heard 6 undetermined explosions		
	N/K N/K	Heard 2 shots		
	N/K S	Heard 1 burst	Small arms	18 October, 11:38-11:43
	N/K ENE	Heard 1 burst	Sinuii uriiis	10 000001, 11.30 11.13
2km SW of	IV/K EIVE	Heard 1 explosion (outgoing)	N/K	18 October, 12:45
Pyshchevyk (government-controlled, 25km NE of Mariupol)	N/K NE	ricard 1 expression (outgoing)		
SE edge of Myrne (government- controlled, 63km S of Donetsk)	N/K E	Heard 2 undetermined explosions	N/K	18 October, 12:45
NW edge of	5 71 CW	Heard 1 undetermined explosion		18 October, 10:15
Horlivka ("DPR"- controlled, 39km NE of Donetsk)	5-7km SW	Heard 1 undetermined explosion		18 October, 10:20
	5-7km N	Heard 3 undetermined explosions	N/K	18 October, 10:45-11:10
	5-6km SW	Heard 2 undetermined explosions		18 October, 11:35
	6km NW	Heard 6 undetermined explosions		18 October, 11:58-12:10
Svitlodarsk (government- controlled, 57km NE of Donetsk)	1.5-2km E	Heard 12 explosions (impacts)	Mortar (120mm)	17 October, 20:12-20:53
	2.5-3 km SE	Heard 22 explosions (impacts) Heard 1 undetermined explosion		17 October, 21:46-22:46 18 October, 11:09
	5km S	Heard 1 undetermined explosion	N/K	18 October, 11:32
Druzhba	5km SE	Heard 1 undetermined explosion	N/K	18 October, 10:20
(government-		Heard 1 undetermined explosion		18 October, 11:10
controlled, 45km NE of Donetsk)	3-4km S	Heard 1 undetermined explosion		18 October, 11:22
1.5km W of Novoselivka Druha (government- controlled, 23km N of Donetsk)	2-3km E	Heard 3 undetermined explosions		18 October, 10:38
		Heard 1 undetermined explosion		18 October, 10:43
		Heard 1 undetermined explosion		18 October, 10:44
	5km NE	Heard 1 undetermined explosion		18 October, 10:54
	4-5km SW	Heard 1 undetermined explosion	N/K	18 October, 10:55
		Heard 1 undetermined explosion		18 October, 10:57
	4-5km SE	Heard 1 undetermined explosion		18 October, 11:12
	3-5km SE	Heard 2 undetermined explosions		18 October, 11:29
		Heard 2 undetermined explosions		18 October, 11:35
	2-4km E	Heard 1 undetermined explosion		18 October, 11:59
Entry-exit checkpoint in	2-3km S	Heard 2 undetermined explosion		18 October, 10:55
	3-5km NE	Heard 1 undetermined explosion	N/K	18 October, 11:09
Maiorsk		Heard 1 undetermined explosion		18 October, 11:34
(government- controlled, 45km NE of Donetsk)		Heard 2 undetermined explosions		18 October, 11:57
Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	3km S	Heard 3 bursts (assessed as outside the disengagement area)	HMG	17 October, 20.55

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.)