

Table of ceasefire violations as of 21 March 2017¹

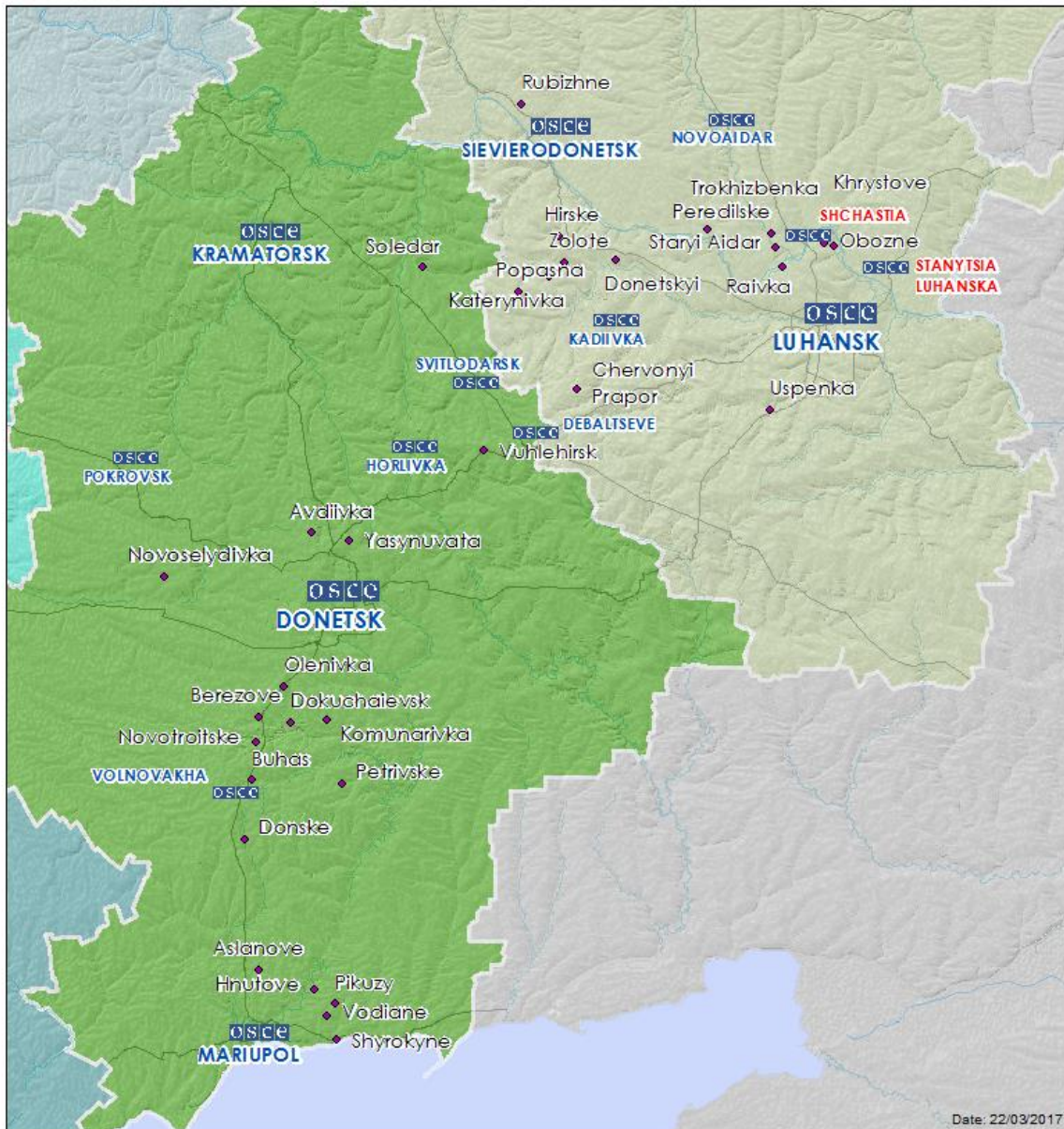
SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera at Oktiabr mine ("DPR"-controlled 9km NW of Donetsk city centre)	6-8km NE	Recorded 1 undetermined explosion	N/K	20 March, 20:21
		Recorded 1 undetermined explosion		20 March, 20:28
		Recorded 8 tracer rounds from E to W		20 March, 20:45
		Recorded 1 projectile from W to E		20 March, 20:46
		Recorded 1 illumination flare in vertical flight		20 March, 21:01
		Recorded 1 projectile from W to E		20 March, 21:07
		Recorded 1 undetermined explosion		20 March, 23:09
		Recorded 1 undetermined explosion		20 March, 23:14
		Recorded 1 illumination flare in vertical flight		20 March, 23:42
		Recorded 1 illumination flare in vertical flight		20 March, 23:55
		Recorded 1 illumination flare in vertical flight		21 March, 00:03
		Recorded 10 tracer rounds from E to W		21 March, 00:12
		Recorded 1 illumination flare in vertical flight		21 March, 01:55
		Recorded 1 illumination flare in vertical flight		21 March, 02:08
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	5-10km W	Heard 14 undetermined explosions	N/K	20 March, 20:00-20:45
		Heard 7 undetermined explosions		20 March, 21:59-22:04
		Heard 5 bursts	HMG	20 March, 22:05-22:15
		Heard 10 bursts	Small arms	
	Heard 15 bursts			
10-15km W	Heard 4 undetermined explosions	N/K	21 March, 00:30-00:45	
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NE	Recorded 1 undetermined explosion	N/K	20 March, 18:34
		Recorded 2 explosions (impacts)		20 March, 18:44
		Recorded 1 undetermined explosion		20 March, 18:48
		Recorded 4 tracer rounds from E to W		20 March, 19:50
		Recorded 1 undetermined explosion		20 March, 23:15
	N/K N	Recorded 1 rocket-assisted projectile from E to W		21 March, 00:01
		Recorded 1 subsequent explosion (impact)		21 March, 00:35
		Recorded 1 rocket-assisted projectile from E to W		
		Recorded 1 tracer rounds from E to W		21 March, 02:03-02:04
		Recorded 4 tracer round from E to W		
Recorded 1 rocket-assisted projectile from W to E				
Volnovakha (government-controlled, 53km S of Donetsk)	N/K SSE	Heard 5 undetermined explosions	N/K	20 March, 21:57-21:59
Horlivka ("DPR"-controlled, 39km NE of Donetsk)	6-7km SW	Heard 3 undetermined explosions	N/K	20 March, 18:45
	10-12km SW	Heard 5 undetermined explosions		20 March, 19:11
		Heard 2 undetermined explosions		20 March, 19:17
		Heard 3 undetermined explosions		20 March, 19:20
		Heard 13 undetermined explosions		20 March, 19:25-19:45

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.

Svitlodarsk (government-controlled, 57km NE of Donetsk)	4-6km SE	Heard 5 undetermined explosions	N/K	20 March, 19:32-19:54
		Heard 7 undetermined explosions		20 March, 22:11-22:40
	3-4km E	Heard 3 bursts	Small arms	21 March, 06:40-06:43
	3-4km E	Heard 3 bursts	Small arms	21 March, 06:40-06:43
3km E	Heard 3 bursts	21 March, 07:10		
Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SE	Heard 2 undetermined explosions	N/K	21 March, 13:12
		Heard 6 undetermined explosions	N/K	21 March, 13:46-13:55
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-4km W	Heard 3 undetermined explosions	N/K	21 March, 09:43
		Heard 1 undetermined explosion		21 March, 09:45
		Heard 1 undetermined explosion		21 March, 09:47
	2-3km NW	Heard 1 shot	Small arms	21 March, 09:50
	2-3km W	Heard 2 shots		21 March, 09:56
	1-2km NW	Heard 3 bursts		21 March, 10:02
		Heard 20 bursts		21 March, 10:04-10:07
	2-4km NNW	Heard 3 undetermined explosions	N/K	21 March, 10:09-10:11
	5-7km NW	Heard 1 undetermined explosion		21 March, 10:17
	1-2km NW	Heard 33 shots	Small arms	21 March, 10:26-10:28
	2-4km W	Heard 24 shots		21 March, 10:40-10:50
	2-4km W	Heard 62 shots	Small arms	21 March, 10:52-10:57
		3-6km NW	Heard 1 undetermined explosion	
	3-5km NW	Heard 1 undetermined explosion	N/K	21 March, 11:02
	2-4km W	Heard 2 shots	Small arms	21 March, 11:17
	3-5km N	Heard 6 undetermined explosions	N/K	21 March, 11:51-11:52
		Heard 2 bursts	Small arms	
		Heard uncountable overlapping shots		
	5-7km N	Heard 2 undetermined explosions	N/K	21 March, 12:11
	2-3km W	Heard 1 burst	Small arms	21 March, 12:17
	5-7km N	Heard 1 undetermined explosion	N/K	21 March, 12:26
	2-3km W	Heard 5 shots	Small arms	21 March, 12:28
	5-7km N	Heard 2 undetermined explosions	N/K	21 March, 12:31-12:36
	1-2km NW	Heard 12 shots	Small arms	21 March, 12:39
	2-4km W	Heard 1 undetermined explosion	N/K	21 March, 12:42
	1-2km W	Heard 5 bursts	Small arms	21 March, 12:58
	2-4km W	Heard 1 undetermined explosion	N/K	21 March, 13:00
	2-3km N	Heard 3 bursts	HMG	21 March, 13:11
	1-2km W	Heard 2 shots	Small arms	21 March, 13:18-13:20
	3-5km W	Heard 2 undetermined explosions	N/K	21 March, 13:25
	2-4km SW	Heard 6 undetermined explosions		21 March, 13:26-13:28
	1-2km W	Heard 2 shots	Small arms	21 March, 13:29
	3-5km WNW	Heard 6 undetermined explosions	N/K	21 March, 13:31-13:37
	2-3km W	Heard 2 bursts	Small arms	21 March, 13:38
	3-5km WNW	Heard 5 undetermined explosions	N/K	21 March, 13:39-13:43
		Heard 4 undetermined explosions	N/K	21 March, 13:44-13:45
	2-4km NW	Heard 2 bursts	Small arms	21 March, 13:46
	3-5km W	Heard 2 undetermined explosions	N/K	21 March, 13:47
	2-4km NW	Heard 4 bursts	Small arms	21 March, 13:49
	3-5km W	Heard 3 undetermined explosions	N/K	21 March, 13:53
3-5km WNW	Heard 7 undetermined explosions	N/K	21 March, 13:54-13:58	
NW edge of Vuhlehirsk (49km NE of Donetsk)	1-2km N	Heard 3 shots	Small arms	21 March, 14:01
		Heard 5 bursts		
	3-5km N	Heard 1 undetermined explosion	N/K	21 March, 14:03
	5-10km N	Heard 2 undetermined explosions		21 March, 14:05
	3-5km N	Heard 4 bursts	HMG	21 March, 14:27
		Heard 18 bursts	Small arms	
Heard 7 shots		Small arms		
Heard 3 bursts		HMG		
	Heard 1 undetermined explosion	N/K	21 March, 14:47	
Oktiabr mine ("DPR"-controlled, 9km NW of Donetsk city centre)	1-2km NNE	Heard 1 burst	Small arms	21 March, 08:55
	1-2km NW	Heard 2 undetermined explosions	N/K	21 March, 09:33
	2-3km NW	Heard uncountable overlapping bursts and shots	Small arms	21 March, 09:42-09:43
		Heard 1 burst		21 March, 09:45
	Heard 3 shots			

	2-3km NNE	Heard 13 undetermined explosions	N/K	21 March, 09:45-09:55
	1-2km NW	Heard 1 undetermined explosion		21 March, 09:56
Pervomaiske (government-controlled, 17km NW of Donetsk)	2-3km E	Heard 1 undetermined explosion	N/K	21 March, 09:52
Kalinynskiyi district ("DPR"-controlled, 2.5km E of Donetsk)	10-15km S	Heard at least 40 explosions (outgoing)	Artillery (type N/K)	21 March, 14:10-14:30
Sarabash (former Komunarivka, "DPR"-controlled, 26km S of Donetsk)	6-8km NW	Heard 46 undetermined explosions	N/K	21 March, 14:11-14:29
Olenivka ("DPR"-controlled, 23km SW of Donetsk)	2-3km N/K	Heard 1 undetermined explosion	N/K	21 March, 11:39
Lebedynske (government-controlled, 16km NE of Mariupol)	2km NW	Heard 20 bursts	Small arms	21 March, 13:25
Hnutove (government-controlled, 20km NE of Mariupol)	3-4km E	Heard 5 bursts	Small arms	21 March, 13:32-13:35
		Heard 5 bursts	HMG	
1.5km N of Aslanove (government controlled, 16km N of Mariupol)	300m N	Heard 8 shots	Small arms	21 March, 13:57
SMM camera in the Zolote disengagement area (government-controlled, 58km W of Luhansk)	1km ESE	Recorded 1 burst (outside the disengagement area)	Small arms	19 March, 18:45
Trokhizbenka (government-controlled, 32km NW of Luhansk)	2-3km S	Heard 2 shots	Small arms	21 March, 09:17
S of Stanytsia Luhanska bridge (government-controlled, 16km NE of Luhansk, inside DA1)	2-3km north	Heard 1 undetermined explosion (outside the disengagement area)	N/K	21 March, 11:00
Orikhove-Donetske (government-controlled, 44km NW of Luhansk)	2-3km NE	Heard 14 single shots	N/K	21 March, 11:05-11:20
Pionerske ("LPR"-controlled, 19km E of Luhansk)	20km SSW	Heard 1 undetermined explosion	N/K	21 March, 11:50
Peredilske (government-controlled, 24km NW of Luhansk)	10km SW	Heard 2 explosions (impacts)	Mortar (82mm)	21 March, 11:50
Staryi Aidar (government-controlled, 20km NW of Luhansk)	10km SW	Heard 2 undetermined explosions	N/K	21 March, 12:55
		Heard 2 undetermined explosions		21 March, 12:58

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