

Table of ceasefire violations as of 29 October 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time	
Debaltseve (“DPR”-controlled, 58km NE of Donetsk)	6-10km N	Heard 5 undetermined explosions	N/K	27 October, 21:30-21:35	
	6-10km NW	Heard 4 undetermined explosions		27 October, 21:35-21:38	
Marinka (government-controlled, 23km SW of Donetsk)	1-3km ENE	Heard 2 undetermined explosions	N/K	28 October, 12:30	
	1-2km ENE	Heard 32 bursts	Small arms	28 October, 13:07-13:30	
		Heard 8 undetermined explosions	N/K		
Heard uncountable overlapping bursts	HMG				
Trudivski area, Petrovskiyi district (“DPR”-controlled, 15km SW of Donetsk city centre)	0.4km SSW	Heard 7 shots	Small arms	28 October, 15:12	
1km N of Zaichenko (“DPR”-controlled, 26km NE of Mariupol)	N/K NE	Heard 5 undetermined explosions	N/K	28 October, 11:15	
Pikuzy (formerly Kominternove, “DPR”-controlled, 23km NE of Mariupol)	N/K SSE	Heard 2 undetermined explosions	N/K	28 October, 11:45	
		Heard uncountable overlapping shots	Small arms		
2.2km SE of Lebedynske (government-controlled, 16km E of Mariupol)	N/K NNE	Heard 4 shots	Small arms	28 October, 12:22-12:26	
		Heard 5 shots		28 October, 12:45-12:46	
		Heard 7 shots		28 October, 12:55-12:57	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SE	Heard 2 shots	Small arms	27 October, 18:23	
	1-2km SE	Heard 2 explosions (outgoing)	Rocket-propelled grenade (RPG)	27 October, 18:30	
	2-3km SE	Heard 24 bursts	HMG	27 October, 19:09	
		Heard 4 bursts		27 October, 19:12	
	2-3km S	Heard 2 shots	Small arms	27 October, 19:38	
	2-3km SE	Heard 1 explosion (outgoing)	Rocket-propelled grenade (RPG)	27 October, 19:40	
	2-3km S	Heard 2 shots	Small arms	27 October, 19:41-19:44	
	3-5km W	Heard 2 undetermined explosions	N/K	27 October, 20:02-20:03	
	2-3km SE	Heard 5 bursts	Small arms	27 October, 20:19-20:20	
	3-4km SE	Heard 8 bursts		27 October, 20:34-20:35	
	1-2km SE	Heard 1 burst		Small arms	27 October, 20:38
		Heard 1 shot			
	2-3km SE	Heard 6 bursts	Small arms	27 October, 20:48-20:53	
		Heard 30 shots			
		Heard 1 undetermined explosion	N/K	27 October, 20:54	
		Heard 9 bursts	Small arms	27 October, 22:06	
Heard 1 undetermined explosion		N/K	27 October, 22:12		
2-3km SE	Heard 15 bursts	Small arms	27 October, 22:46		
	Heard 1 shot		27 October, 23:33		
1-2km SE	Heard 1 undetermined explosion	N/K	27 October, 01:21		
2-3km S	Heard 3 bursts	Small arms	27 October, 01:22-01:23		
2-3km SE	Heard 1 undetermined explosion	N/K	27 October, 05:59		

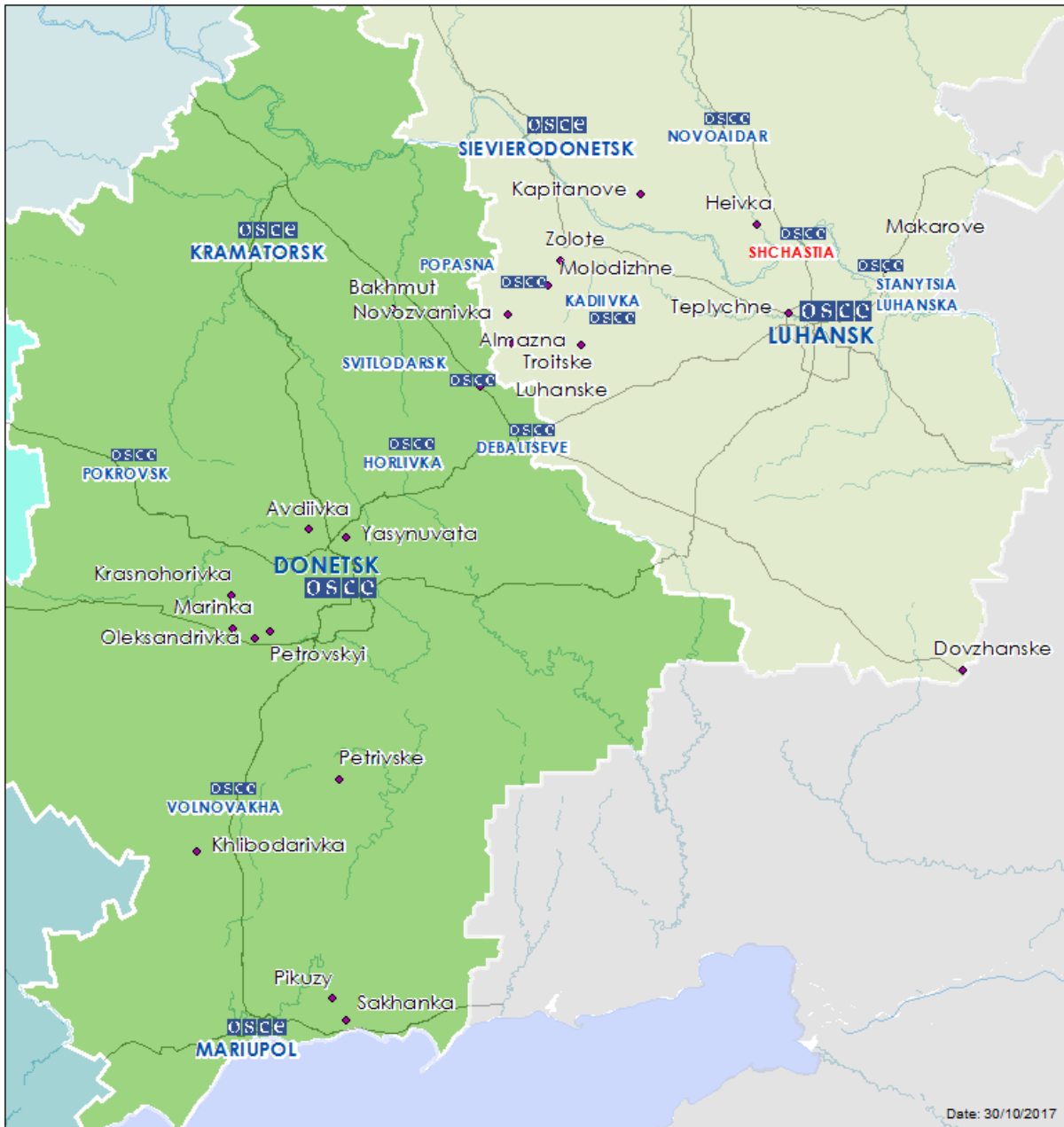
¹ The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided by monitors on the ground, 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 SSE	Heard 3 bursts	HMG	28 October, 10:20
		Heard 4 bursts		28 October, 10:24
		Heard 8 bursts		28 October, 10:35
		Heard 1 burst		28 October, 10:45
		Heard 7 bursts		28 October, 11:26
6.7km SE of Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-4km S	Heard 1 burst	HMG	28 October, 09:44
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	4-8km S	Recorded 1 undetermined explosion (assessed as outside the disengagement area)	N/K	25 October, 21:38
	3-5km E	Recorded 1 flare (trajectory N/K) (assessed as outside the disengagement area)		25 October, 22:37
	4-8km SSW	Recorded 1 undetermined explosion (assessed as outside the disengagement area)		25 October, 22:40
	3-5km ENE	Recorded 1 projectile from NW to SE (assessed as outside the disengagement area)		26 October, 21:46
2.5km NE of Teplychne ("LPR"-controlled, 8km W of Luhansk)	1-2km S	Heard 10 undetermined explosions	N/K	28 October, 12:10-12:30
		Heard 10 bursts	HMG	
Railway station in Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-2.5km W	Heard uncountable overlapping bursts	Small arms	29 October, 12:07-12:09
		Heard uncountable overlapping bursts		29 October, 12:13
		Heard 1 undetermined explosion		N/K
	2-3km WSW	Heard 2 undetermined explosions	29 October, 13:14	
	2-4km WSW	Heard 21 undetermined explosions	N/K	29 October, 13:56
	1-2km WSW	Heard 6 shots	Small arms	29 October, 14:00
	2-4km WSW	Heard 8 undetermined explosions	N/K	29 October, 14:14
	1-3km WNW	Heard 10 shots	Small arms	29 October, 14:25-14:46
	2-2.5km NW	Heard 1 burst		29 October, 14:38-14:48
	6-10km WSW	Heard 107 undetermined explosions	N/K	29 October, 14:38-14:48
1-2km WNW	Heard 22 shots	Small arms	29 October, 14:38-14:48	
SW edge of Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-3km WSW	Heard 3 bursts (3 shots each)	HMG	29 October, 10:13
		Heard 1 undetermined explosion	N/K	29 October, 10:16
	3-5km W	Heard 3 undetermined explosions		N/K
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km SSE	Heard 1 undetermined explosion	N/K	29 October, 11:46
	3-5km S	Heard 11 bursts	HMG	29 October, 14:06
	3-6km S	Heard 75 undetermined explosions	N/K	29 October, 14:25-14:52
		Heard 2 bursts	HMG	
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	3-4km W	Heard 3 shots	Small arms	29 October, 09:05
	8-10km W	Heard 1 undetermined explosion	N/K	29 October, 09:21
	3-4km W	Heard 3 shots	Small arms	29 October, 09:40
	8-10km W	Heard 1 undetermined explosion	N/K	29 October, 10:08
	2-4km W	Heard 23 shots	Small arms	29 October, 10:09-10:10
		Heard 7 bursts		
3-5km NW	Heard 1 undetermined explosion	N/K	29 October, 10:38	
Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	6-8km SW	Heard 1 undetermined explosion	N/K	29 October, 11:50
	6-8km W	Heard 2 undetermined explosions		29 October, 12:24
	2-3km W	Heard 11 bursts	HMG	29 October, 12:44
		Heard 14 shots	Small arms	29 October, 12:44-12:55
		Heard 2 bursts	HMG	29 October, 13:05
		Heard 1 undetermined explosion	N/K	29 October, 13:09
Sakhanka	1-2km WNW	Heard 2 undetermined explosions	N/K	29 October, 11:47-11:51

(government-controlled, 24km ENE of Mariupol)		Heard 2 shots	Small arms		
		Heard 4 shots			
1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol)	2km NNE	Heard and saw 1 explosion	Artillery	29 October, 13:55	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	2-3km SE	Heard 6 shots	HMG	28 October, 18:18	
		Heard 1 undetermined explosion	N/K	28 October, 18:19	
		Heard 2 bursts	HMG	28 October, 18:20	
	1-2km SE	Heard 2 bursts		28 October, 18:22	
	3-5km SW	Heard 3 undetermined explosions	N/K	28 October, 19:01	
	5-7km SW	Heard 3 bursts	IFV (BMP-2) cannon (30mm)	28 October, 19:13	
	3-5km SW	Heard 1 undetermined explosion	N/K	28 October, 19:17	
	2-3km SE		Heard 2 bursts	Small arms	28 October, 20:00
			Heard 7 shots		28 October, 20:05
			Heard 1 undetermined explosion	N/K	28 October, 20:22
			Heard 5 bursts	HMG	28 October, 20:25
			Heard 1 undetermined explosion	N/K	28 October, 20:27
			Heard 3 shots	Small arms	
			Heard 8 bursts		28 October, 20:50
			Heard 6 shots		28 October, 20:55
			Heard 7 bursts		28 October, 21:14
			Heard 8 shots		
			Heard 1 undetermined explosion	N/K	28 October, 21:30
			Heard 4 shots	HMG	28 October, 21:41
			Heard 3 bursts	Small arms	28 October, 21:42
			Heard 9 shots		28 October, 21:50
			Heard 2 shots		28 October, 21:56
			Heard 4 bursts	HMG	28 October, 22:00
			Heard 6 single shots	IFV (BMP-2) cannon	28 October, 22:02
			Heard 2 incoming explosions	N/K	28 October, 22:04
			Heard 5 single shots	Small arms	28 October, 22:08
			Heard 4 single shots	IFV (BMP-2) cannon	28 October, 22:18
			Heard 6 single shots	HMG	28 October, 22:23
			Heard 7 single shots	IFV (BMP-2) cannon	28 October, 22:25
			Heard 4 bursts	Small arms	28 October, 22:35
			Heard 4 single shots	IFV (BMP-2) cannon	28 October, 22:42
	Heard 4 single shots	HMG	28 October, 22:59		
	3-5km SE		Heard 4 bursts	28 October, 23:05	
	3-5km SW	Heard 3 undetermined explosions	N/K	29 October, 09:49	
	5-6km SE	Heard 4 undetermined explosions		29 October, 16:40	
		Heard 4 undetermined explosions		29 October, 16:48	
5-7km SE	Heard 6 undetermined explosions		29 October, 17:00		
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	N/K	Recorded 3 projectiles (trajectory N/K)	N/K	27 October, 21:22	
		Recorded 1 projectile (trajectory N/K)		27 October, 21:26	
	5-7km SSW	Recorded 3 incoming explosions		29 October, 14:55	
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	N/K S	Recorded 6 projectiles from W to E	N/K	27 October, 20:53	
		Recorded 2 projectiles from E to W			
	3-5km SE	Recorded 2 undetermined explosions		27 October, 21:00	
	N/K S	Recorded 5 projectiles from E to W			27 October, 21:03
		Recorded 5 projectiles from W to E			27 October, 21:05
		Recorded 3 projectiles from W to E			27 October, 21:09
		Recorded 3 projectiles from W to E			27 October, 21:10
		Recorded 7 projectiles from W to E			27 October, 21:18
Recorded 1 projectile from E to W					

		Recorded 5 projectiles from W to E		27 October, 21:22
		Recorded 3 projectiles from E to W		27 October, 21:23
		Recorded 2 projectiles from W to E		27 October, 21:25
		Recorded 4 projectiles from W to E		27 October, 21:27
	3-5km S	Recorded 1 undetermined explosion		28 October, 19:14
	0.5-1km S	Recorded 2 projectiles from W to E		28 October, 19:26
		Recorded 2 projectiles from W to E		28 October, 19:29
		Recorded 5 projectiles from E to W		28 October, 19:30
		Recorded 1 projectile from W to E		28 October, 19:38
		Recorded 2 projectiles from W to E		28 October, 19:43
		Recorded 2 projectiles from E to W		28 October, 19:55
		Recorded 35 projectiles from E to W		28 October, 20:00
		Recorded 1 projectile from W to E		28 October, 20:05
		Recorded 5 projectiles from E to W		28 October, 20:06
		Recorded 10 projectiles from W to E		28 October, 20:35
		Recorded 3 projectiles from W to E		28 October, 21:33
		Recorded 2 projectiles from W to E		28 October, 22:15
		Recorded 1 undetermined explosion		28 October, 22:24
		Recorded 1 projectile from W to E		28 October, 23:35
		Recorded 1 projectile from W to E		28 October, 23:41
		Recorded 3 projectiles from E to W		29 October, 00:15
		Recorded 4 projectiles from E to W		29 October, 00:16
		Recorded 8 projectiles from E to W		29 October, 00:20
		Recorded 2 projectiles from E to W		29 October, 00:43
		Recorded 6 projectiles from E to W		29 October, 00:59
		Recorded 1 projectile from E to W		29 October, 01:34
		Recorded 1 projectile from E to W		29 October, 02:56
Recorded 2 projectiles from W to E		29 October, 05:36		
Recorded 1 projectile from E to W				
Recorded 3 projectiles from E to W				
SMM camera at the entry-exit checkpoint in Marinka (government-controlled, 23km SW of Donetsk)	N/K NNW	Recorded 8 projectiles from W to E	N/K	28 October, 19:10
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	2.4km ESE	Recorded 1 flare in flight from NE to SW (assessed as inside the disengagement area)	N/K	28 October, 04:05
1.5km S of Kalynove ("LPR"-controlled, 60km W of Luhansk)	2-3km WNW	Heard 8 bursts	HMG	29 October, 10:35-10:43
3.3km W of Almazna ("LPR"-controlled, 55km W of Luhansk)	2-3km E	Heard 8 undetermined explosions	N/K	29 October, 12:02-12:08
Kadiivka (formerly Stakhanov, "LPR"-controlled, 50km W of Luhansk)	10-15km W	Heard 8 undetermined explosions	N/K	29 October, 14:44-14:58

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