

Table of ceasefire violations as of 8 December 2017¹

SMM position	Location of event	Observation	Type of weapon /ammunition	Date/time
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Recorded 1 projectile from N to S	N/K	7 December, 20:59
		Recorded 9 projectiles from S to N		7 December, 22:54
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded 1 projectile from E to W	N/K	7 December, 19:10
		Recorded 1 undetermined explosion		7 December, 19:11
		Recorded 1 projectile from NE to SW		7 December, 19:42
		Recorded 6 projectiles from E to W		7 December, 19:43
		Recorded 1 projectile from NW to SE		7 December, 19:58
		Recorded 1 airburst		7 December, 20:03
		Recorded 1 undetermined explosion		7 December, 20:04
		Recorded 1 projectile from W to E		7 December, 20:08
		Recorded 2 projectiles from E to W		7 December, 20:09
		Recorded 1 projectile from W to E		7 December, 20:10
		Recorded 3 undetermined explosions		7 December, 20:11
		Recorded 1 projectile from W to E		7 December, 20:15
		Recorded 1 undetermined explosion		7 December, 20:16
		Recorded 24 projectiles from E to W		7 December, 20:17
		Recorded 3 projectiles from E to W		7 December, 20:18
		Recorded 5 undetermined explosions		7 December, 20:20
		Recorded 4 projectiles from E to W		7 December, 20:22
		Recorded 2 projectiles from W to E		7 December, 20:30
		Recorded 2 undetermined explosions		7 December, 20:31
		Recorded 1 projectile from E to W		7 December, 20:36
		Recorded 3 projectiles from W to E		7 December, 20:47
		Recorded 3 undetermined explosions		7 December, 20:48
		Recorded 1 undetermined explosion		7 December, 20:59
		Recorded 1 airburst		7 December, 21:09
		Recorded 6 projectiles from E to W		7 December, 21:12
		Recorded 1 projectile from W to E		7 December, 21:16
		Recorded 4 projectiles from E to W		7 December, 21:21
		Recorded 5 undetermined explosions		7 December, 21:23
		Recorded 1 projectile from E to W		7 December, 22:06
		Recorded 1 undetermined explosion		7 December, 22:48
		Recorded 1 projectile from W to E		7 December, 23:26
		Recorded 2 projectiles from E to W		7 December, 23:50
		Recorded 1 undetermined explosion		7 December, 23:53
		Recorded 1 undetermined explosion		8 December, 00:10
		Recorded 1 projectile from W to E		8 December, 00:24
		Recorded 4 projectiles from E to W		8 December, 00:52
		Recorded 1 projectile from W to E		8 December, 00:59
		Recorded 5 projectiles from W to E		8 December, 01:25
		Recorded 1 undetermined explosion		

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.

		Recorded 28 projectiles from W to E		8 December, 01:27
		Recorded 1 projectile from E to W		8 December, 02:00
		Recorded 1 undetermined explosion		8 December, 16:39
		Recorded 1 undetermined explosion		8 December, 16:40
		Recorded 3 projectiles from E to W		8 December, 16:53
		Recorded 1 undetermined explosion		8 December, 16:59
		Recorded 4 projectiles from E to W		8 December, 17:00
		Recorded 1 undetermined explosion		8 December, 17:01
		Recorded 4 projectiles from E to W		8 December, 17:02
		Recorded 1 undetermined explosion		8 December, 17:11
		Recorded 1 undetermined explosion		8 December, 17:11
		Recorded 1 projectile from E to W		8 December, 17:14
		Recorded 1 undetermined explosion		8 December, 17:14
		Recorded 2 projectiles from E to W		8 December, 17:16
		Recorded 9 projectiles from E to W		8 December, 17:27
		Recorded 1 projectile from E to W		8 December, 17:28
		Recorded 2 undetermined explosions		8 December, 17:28
		Recorded 1 projectile from E to W		8 December, 17:57
		Recorded 1 undetermined explosion		8 December, 17:58
		Recorded 3 projectiles from E to W		8 December, 17:58
		Recorded 1 undetermined explosion		8 December, 18:00
		Recorded 8 projectiles from E to W		8 December, 18:00
		Recorded 1 projectile from E to W		8 December, 18:11
SMM camera near Prince Ihor monument SE of Stanytsia Luhanska bridge (15km NE of Luhansk)	1.4km NW	Recorded 1 undetermined explosion (assessed as inside the disengagement area)	N/K	7 December, 20:22
		Recorded 2 undetermined explosions (assessed as inside the disengagement area)		7 December, 20:25
		Recorded 1 undetermined explosion (assessed as inside the disengagement area)		7 December, 20:30
SMM camera in Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	0.5km SSW	Recorded 1 undetermined explosion (assessed as inside the disengagement area)	N/K	7 December, 20:05
	1.5km SSE	Recorded 2 undetermined explosions (assessed as inside the disengagement area)		7 December, 20:23
		Recorded 2 explosions (impacts) (assessed as inside the disengagement area)		7 December, 20:28
	1.6km S	Recorded 1 explosion (impact) (assessed as inside the disengagement area)	Mortar (type N/K)	7 December, 21:50
		Recorded 1 explosion (impact) (assessed as inside the disengagement area)		7 December, 21:51
		Recorded 1 undetermined explosion (assessed as inside the disengagement area)	N/K	7 December, 21:56
SMM camera in Petrivske ("DPR"-controlled, 41km S of Donetsk)	2-3km NNW	Recorded 4 flares from E to W (assessed as outside the disengagement area)	N/K	6 December, 18:12
2.3km NW of Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	7-10km NW	Heard 5 undetermined explosions		8 December, 08:54-09:00
	10-15km NW	Heard 9 undetermined explosions	N/K	8 December, 09:09-09:21
		Heard 7 undetermined explosions		8 December, 09:09-09:21
	15-20km WNW	Heard 32 undetermined explosions		8 December, 09:40-09:57
	10-15km WNW	Heard 6 bursts	HMG	8 December, 09:50-09:55
	15-20km WNW	Heard 2 undetermined explosions	N/K	8 December, 10:12
		Heard 16 undetermined explosions		8 December, 10:18-11:29
	10-15km WNW	Heard 1 burst	HMG	8 December, 10:32
		Heard 14 undetermined explosions	N/K	8 December, 10:35-10:55
	2-3km W	Heard 7 shots	Small arms	8 December, 10:35-10:55

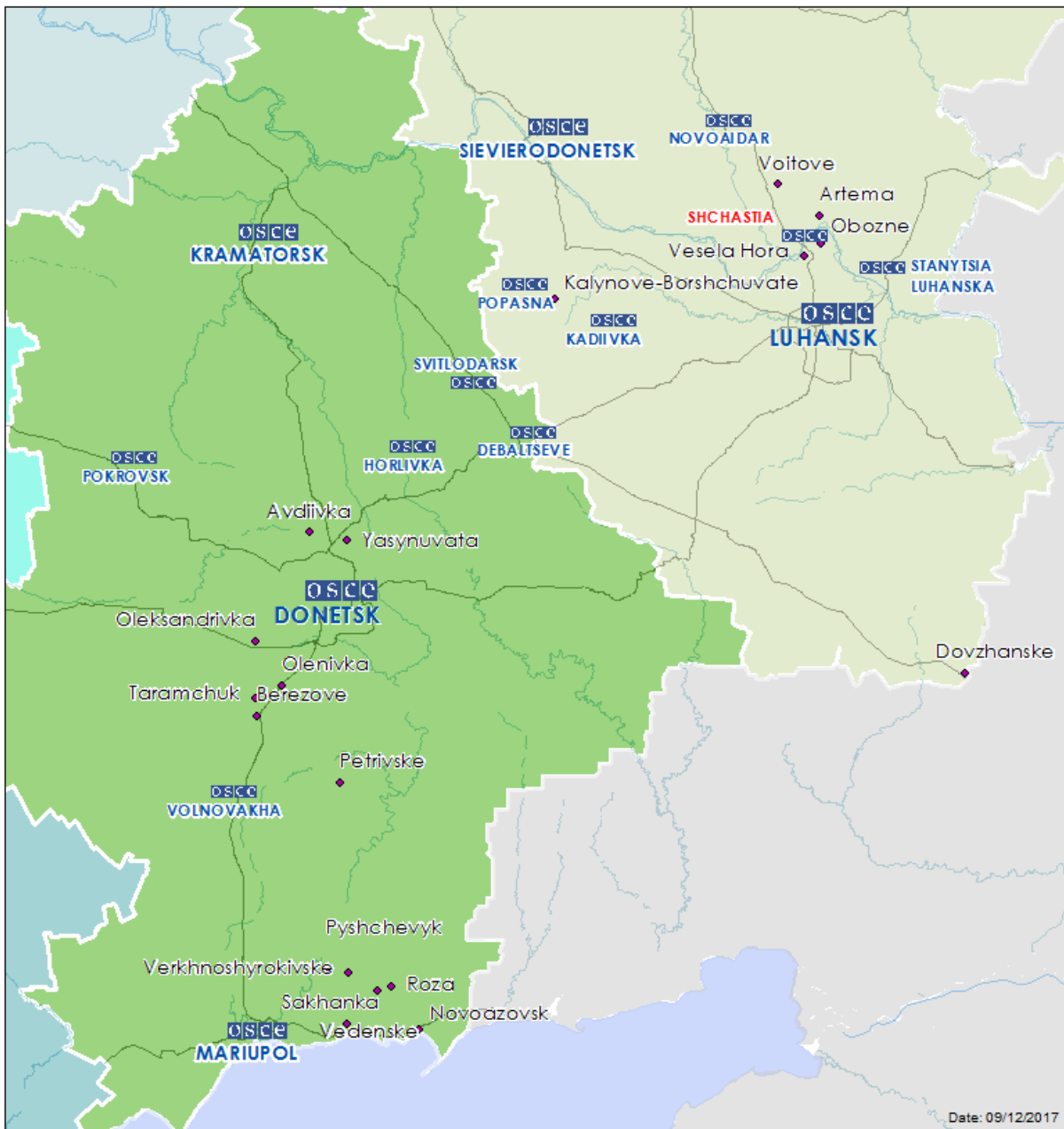
3.5km NE of Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	2-4km W	Heard 58 shots	N/K	8 December, 14:30-14:45
	10-15km N	Heard 2 undetermined explosions		8 December, 14:37
Petrivske ("DPR"-controlled, 41km S of Donetsk)	6-10km W	Heard 8 undetermined explosions (assessed as outside the disengagement area)	N/K	8 December, 10:10-10:18
	6-10km N	Heard 1 undetermined explosion (assessed as outside the disengagement area)		8 December, 10:20
Olenivka ("DPR"-controlled, 23km SW of Donetsk)	3-5km SE	Heard 1 undetermined explosion	N/K	8 December, 14:34
Railway station in Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-4km W	Heard 1 undetermined explosion	N/K	8 December, 08:41
	1-3km NW	Heard 5 bursts	Small arms	8 December, 08:58
	1km W	Heard 1 undetermined explosion	N/K	8 December, 09:04
	3-5km WSW	Heard 1 undetermined explosion		8 December, 09:09
		Heard 12 shots	Small arms	8 December, 09:14-09:19
		Heard 6 bursts		8 December, 09:22
		Heard 3 bursts		8 December, 09:26
	1km W	Heard 1 undetermined explosion	N/K	8 December, 09:28
	1-2km W	Heard 1 undetermined explosion		8 December, 09:42
	1-2km WSW	Heard 1 burst	HMG	8 December, 09:46-09:50
		Heard 6 bursts		8 December, 09:51
	1-2km SW	Heard 15 shots	N/K	8 December, 12:40-12:52
	5-8km NW	Heard 10 undetermined explosions		8 December, 13:00
	1-3km W	Heard 24 shots		8 December, 10:04
	4-5km N	Heard 6 bursts	Small arms	8 December, 10:05-10:06
SW edge of Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	1-3km N	Heard 2 bursts	Small arms	8 December, 10:07
	2-4km N	Heard 4 burst	HMG	8 December, 10:08
		Heard 1 undetermined explosion	N/K	8 December, 10:09-10:10
		Heard 3 bursts	Small arms	8 December, 10:13
		Heard 3 undetermined explosions	N/K	8 December, 10:14
	1-3km NW	Heard 3 shots	Small arms	8 December, 10:20
		Heard 1 burst	HMG	8 December, 10:22
	4-5km N	Heard 7 undetermined explosions	N/K	8 December, 10:25
	2-4km W	Heard 2 undetermined explosions		8 December, 10:26
	2-4km N	Heard 1 burst	HMG	8 December, 10:27-10:29
	1-3km NW	Heard 15 bursts		8 December, 10:54
	1-3km N	Heard 3 bursts	N/K	8 December, 11:25
		Heard 1 undetermined explosion		8 December, 11:32-11:58
	2-4km N	Heard 4 undetermined explosions	N/K	8 December, 13:05-13:08
	Heard 1 undetermined explosion	8 December, 13:09		
	1-3km N	Heard 10 bursts	Small arms	8 December, 13:10-13:15
	1-2km W	Heard 4 shots		
	2-3km WSW	Heard 2 shots	Small arms	8 December, 13:10-13:15
	1-2km W	Heard 14 shots		
	2-3km WSW	Heard 4 bursts	HMG	8 December, 11:32-11:58
	5-6km W	Heard 3 undetermined explosions	N/K	
	1-2km W	Heard 8 bursts	HMG	
	1-2km WSW	Heard 34 shots	Small arms	
	5-7km W	Heard 4 undetermined explosions	N/K	
	1-2km W	Heard 7 shots	HMG	
	5-7km W	Heard 2 undetermined explosions	N/K	
	1-2km W	Heard 13 shots	HMG	
	4-5km N	Heard 17 undetermined explosions	N/K	
	1-3km N	Heard 8 bursts	Small arms	
	4-5km N	Heard 1 undetermined explosion	N/K	8 December, 13:05-13:08
	1-3km N	Heard 2 bursts	Small arms	8 December, 13:09
		Heard 6 undetermined explosions	N/K	8 December, 13:10-13:15
	1-3km W	Heard 4 bursts	Small arms	
1-3km N	Heard 6 bursts			
2-4km N	Heard 18 bursts			

		Heard 11 undetermined explosions	N/K		
	1-3km N	Heard 6 bursts	Small arms	8 December, 13:17-13:19	
		Heard 11 bursts			
		Heard 15 bursts			
	4-5km N	Heard 2 undetermined explosions	N/K	8 December, 13:21	
		Heard 2 bursts	Small arms		
	1-3km W	Heard 6 bursts	HMG	8 December, 13:22	
		Heard 12 bursts			
	4-5km N	Heard 4 bursts	N/K	8 December, 13:24	
		Heard 1 undetermined explosion			
		Heard 4 bursts	HMG	8 December, 13:25	
		Heard 9 bursts	Small arms, HMG	8 December, 13:26	
	1-3km W	Heard 7 bursts	Small arms	8 December, 13:27	
	2-4km W	Heard 3 undetermined explosions	N/K	8 December, 13:28	
		Heard 4 bursts	Small arms		
	3-5km N	Heard 3 undetermined explosions	N/K	8 December, 13:29-13:30	
		Heard 11 bursts	HMG		
	6-8km NNW	Heard 15 bursts	N/K	8 December, 14:30-14:59	
		Heard 2 undetermined explosion			
		Heard 25 bursts			HMG
	3-5km W	Heard 1 burst	Small arms	8 December, 14:34-15:44	
	8-10km NNW	Heard 3 undetermined explosions	N/K		
		Heard 13 bursts	Small arms		
	3-5km W	Heard 3 undetermined explosions	N/K		
		10km NNW			Heard 9 undetermined explosions
		5-7km W			Heard 4 undetermined explosions
	1-2km W	Heard 1 undetermined explosion	Small arms		
	3-5km SW	Heard 1 undetermined explosion			
	3-4km WSW	Heard 2 undetermined explosions	N/K		
	1-2km WSW	Heard 4 shots			
	2-3km WSW	Heard 10 undetermined explosions	HMG		
	2-4km WSW	Heard 6 undetermined explosions			
	1-3km WSW	Heard 20 bursts	N/K		
	1-2km W	Heard 15 undetermined explosions			
	2-3km NW	Heard 10 undetermined explosions	N/K		
	1-2km W	Heard 27 undetermined explosions			
	2-4km NW	Heard 7 undetermined explosions			
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	5-7km W	Heard uncountable overlapping bursts and shots (assessed as a live-fire exercise)	HMG	8 December, 10:35-10:55	
		Heard 13 undetermined explosions (assessed as a live-fire exercise)	N/K	8 December, 11:25-11:45	
		Heard uncountable overlapping bursts and shots (assessed as a live-fire exercise)	HMG	8 December, 11:45-11:55	
	2-3km SE	Heard 3 bursts	Small arms	8 December, 14:31-14:48	
	2-3km E	Heard 31 undetermined explosions	N/K		
		Heard 10 bursts	Small arms		
	3-4km S	Heard 4 bursts	N/K		
Heard 3 undetermined explosions					
3-4km E	Heard 2 undetermined explosions	N/K			
	Heard 8 undetermined explosions				
2-3km E	Heard 3 bursts	Small arms	8 December, 14:55-14:57		
Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	2-3km WNW	Heard 3 shots	Small arms	8 December, 09:01-09:09	
	6-8km NW	Heard 20 undetermined explosions	N/K	8 December, 09:54-10:15	
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	2-3km WNW	Heard 5 shots	Small arms	8 December, 12:50-13:20	
		Heard 3 bursts			
	4-6km WNW	Heard 5 undetermined explosions	N/K	8 December, 13:32	
5-7km NNE	Heard 1 undetermined explosion	N/K	8 December, 13:59		
1km NNW of Pyshchevyk	At least 5km W	Heard 11 undetermined explosions	N/K	8 December, 09:36-09:45	
		Heard 12 undetermined explosions		8 December, 10:10-10:17	

(government-controlled, 25km NE of Mariupol)	At least 5km NW	Heard at least 10 undetermined explosions		
2km SSE of Sakhanka (“DPR”-controlled, 24km NE of Mariupol)	0.5-1km W	Heard 18 bursts	Small arms	8 December, 12:19
		Heard 20 shots		
		Heard 8 bursts		
	0.5-1km E	Heard 32 shots (assessed as live-fire exercise)		8 December, 12:23-12:30
	N/K WNW	Heard 4 undetermined explosions	N/K	
0.5km E	Heard 34 shots (assessed as live-fire exercise)	Small arms	8 December, 12:31-12:49	
	Heard 4 bursts (assessed as live-fire exercise)			
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	4-5km SW	Heard 2 undetermined explosions	N/K	7 December, 19:02
		Heard 40 bursts		7 December, 19:14
		Heard 4 bursts	HMG	7 December, 19:55
		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon (73mm)	7 December, 20:05
		Heard 10 shots	Small arms	7 December, 20:07
		Heard 3 explosions (outgoing)	Recoilless gun (SPG-9, 73mm)	7 December, 20:20
	4-5km W	Heard 18 bursts	HMG	7 December, 20:24
		Heard 3 undetermined explosions	N/K	7 December, 20:26
	4-5km WSW	Heard 30 bursts	HMG	7 December, 20:29
	5-6km SW	Heard 2 explosions (impacts)	Artillery (type N/K)	7 December, 20:54
	4-5km W	Heard 4 bursts	HMG	7 December, 20:55
		Heard 5 shots	Small arms	7 December, 20:56
		Heard 3 bursts		7 December, 20:57
		Heard 12 bursts		7 December, 21:05
	4-5km NW	Heard 13 bursts	HMG	7 December, 21:07
4-5km W	Heard 3 explosions (impacts)	Rocket-propelled grenade (RPG-7)	7 December, 21:43	
	Heard 4 bursts	HMG	7 December, 22:23	
W edge of Horlivka (“DPR”-controlled, 39km NE of Donetsk)	2-4km SW	Heard 3 undetermined explosions	N/K	8 December, 10:33
		Heard 2 undetermined explosions		8 December, 10:37
		Heard 3 undetermined explosions		8 December, 10:39
		Heard 2 undetermined explosions		8 December, 10:44
		Heard 3 undetermined explosions		8 December, 10:46
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard 4 undetermined explosions	N/K	8 December, 09:21
		Heard 17 undetermined explosions		8 December, 09:45-11:00
	3-5km SW	Heard 56 undetermined explosions		8 December, 11:00-12:00
		Heard 8 undetermined explosions		8 December, 12:00-13:00
		Heard 2 undetermined explosions		8 December, 15:20
Heard 1 burst	HMG			
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2-3km SW	Heard 11 explosions (outgoing) (unable to assess whether inside or outside the disengagement area)	N/K	7 December, 20:15-20:35
		Heard 77 bursts (unable to assess whether inside or outside the disengagement area)	HMG	
		Heard 40 bursts (unable to assess whether inside or outside the disengagement area)	Small arms	
		Heard 78 shots (unable to assess whether inside or outside the disengagement area)	Small arms	
	3-5km SE	Heard 3 undetermined explosions (assessed as outside the disengagement area)	N/K	7 December, 22:20-22:27
	3km SW	Heard 27 shots (unable to assess whether inside or outside the disengagement area)	HMG	
Government checkpoint N of Stanytsia Luhanska bridge (15km NE of Luhansk)	3-4km W	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	8 December, 13:22

300m N of Stanytsia Luhanska bridge (15km NE of Luhansk)	7-10km SW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	8 December, 14:08
4km S of Slovianoserbsk ("LPR"-controlled, 28km NW of Luhansk)	5km W	Heard 1 explosion (impact) and saw a plume of smoke rising	N/K	8 December, 09:35
2.5km SW of Obozne ("LPR"-controlled, (18km N of Luhansk)	10-15km NNW	Heard 2 explosions (outgoing)	N/K	8 December, 10:38-10:42
	10-15km NNE	Heard 2 subsequent explosions (impacts)		8 December, 10:58-11:03
	10-15km NNW	Heard 4 explosions (outgoing)		
	10-15km NNE	Heard 4 subsequent explosions (impacts)		
Vesela Hora ("LPR"-controlled, 16km N of Luhansk)	5-7km N	Heard 8 undetermined explosions	Mortar (120mm)	8 December, 10:55-11:05
	5-6km W	Heard 4 undetermined explosions		8 December, 12:30
S edge of Kalynove-Borshchuvate ("LPR"-controlled, 61km W of Luhansk)	3-6km WNW	Heard 30 shots	AGL	8 December, 11:25-11:40
		Heard 30 bursts	HMG	
	8-12km S	Heard 1 undetermined explosion	N/K	8 December, 11:31
N edge of Popasna (government-controlled, 69km W of Luhansk)	15-20km SW	Heard 2 undetermined explosions	N/K	8 December, 12:24-12:25
Chervonyi Yar area, Zhovtnevyi district ("LPR"-controlled, 6km NE of Luhansk city centre)	10km NW	Heard 9 undetermined explosions	N/K	8 December, 12:30
Luhansk city centre ("LPR"-controlled)	10-15km NW	Heard 3 explosions (impacts)	Artillery or mortar (type N/K)	8 December, 14:50-14:55

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.)