

Table of ceasefire violations as of 5 April 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Park Inn Hotel (“DPR”-controlled, Donetsk)	5-8km NW	Heard 3 undetermined explosions	N/K	4 April, 19:59
		Heard 2 undetermined explosions		4 April, 20:06
		Heard 1 undetermined explosion		4 April, 22:20
		Heard 7 undetermined explosions		4 April, 23:00 – 23:34
		Heard 1 undetermined explosion		5 April, 00:07
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 1 illumination flare in vertical flight	N/K	4 April, 20:04
		Recorded 1 illumination flare in vertical flight		4 April, 20:15
		Recorded 1 tracer round from WNW to ESE		4 April, 21:15
		Recorded 1 undetermined explosion		4 April, 21:16
		Recorded 1 tracer round from WNW to ESE		4 April, 21:22
		Recorded 3 undetermined explosions		4 April, 21:32
		Recorded 2 rocket-assisted projectiles from SW to NE		4 April, 21:55
		Recorded 2 projectiles from WNW to ESE		4 April, 22:10
		Recorded 4 projectiles from WNW to ESE		4 April, 22:11
		Recorded 1 projectile from ESE to WNW		4 April, 22:11
	4-6km ESE	Recorded 1 undetermined explosion	N/K	4 April, 22:11
		Recorded 1 tracer round from ESE to WNW		4 April, 22:19
		Recorded 1 tracer round from WNW to ESE		4 April, 22:20
		Recorded 2 tracer round from ESE to WNW		4 April, 22:20
		Recorded 2 tracer rounds from ESE to WNW		4 April, 23:53
		Recorded 1 tracer round from WNW to ESE		4 April, 23:55
		Recorded 1 projectile from N to S		5 April, 00:58
		Recorded 1 explosion (impact)		5 April, 00:58
	Recorded 1 projectile from ESE to WNW	5 April, 01:45		
	4-6 km E	Recorded 1 undetermined explosion	N/K	5 April, 05:34
3-5km ESE	Recorded 1 undetermined explosion	N/K	5 April, 08:17	
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)	6-10km NE	Recorded 1 undetermined explosion	N/K	4 April, 20:24
		Recorded 2 tracer rounds from NW to SE		4 April, 21:03
		Recorded 1 air burst		4 April, 22:18
		Recorded 1 illumination flare		4 April, 22:28
NW edge of Avdiivka (government-controlled, 17km N	6-10km SE	Heard 28 undetermined explosions	N/K	5 April, 09:28-09:40

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.

of Donetsk)				
Avdiivka (government-controlled, 17km N of Donetsk)	3-6km W	Heard 2 undetermined explosions		5 April, 10:40-10:55
	3-5km SE	Heard 2 undetermined explosions		5 April, 10:55-11:10
	3-6km E	Heard 5 undetermined explosions		5 April, 12:00-12:05
	2-4km SE	Heard 11 undetermined explosions		5 April, 12:20-12:30
	1-3km SE	Heard at least 400 shots		5 April, 12:45-13:20
		Heard at least 160 bursts		
		Heard 48 undetermined explosions		
	1-4km SE	Heard 18 undetermined explosions	N/K	5 April, 13:35-13:55
		Heard 60 shots	Small arms	
		Heard 30 bursts		
	4-6km NNW	Heard 1 undetermined explosion		
	1km SW	Heard 1 undetermined explosion	N/K	
	1-3km SE	Heard 20 bursts	Small arms	5 April, 13:55-14:05
		Heard 6 shots		
	4-6km SE	Heard 5 undetermined explosions		
	2-3km SE	Heard 4 undetermined explosions	N/K	5 April, 14:07
	1-3km SE	Heard 20 shots	Small arms	5 April, 14:07
		Heard 10 bursts		5 April, 14:25
	2-4km W	Heard 1 undetermined explosion		5 April, 14:28
	2-3km ESE	Heard 2 undetermined explosions	N/K	5 April, 14:41
1-2km SE	Heard 5 shots	Small arms	5 April, 14:46	
2-4km ESE	Heard 3 undetermined explosions		5 April, 14:51	
2-4km SE	Heard 2 undetermined explosions	N/K	5 April, 14:57	
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	2-5km SW	Heard 59 undetermined explosions	N/K	5 April, 09:26-10:00
		Heard 3 bursts	HMG	
		Heard 2 bursts	Small arms	
	3-5km WNW	Heard 1 undetermined explosion		5 April, 10:15
	2-6km NNW	Heard 13 undetermined explosions		5 April, 11:45-11:58
	2-6km SW	Heard 2 undetermined explosions		5 April, 12:00-12:28
	3-6km NNW	Heard 22 undetermined explosions	N/K	
	2-3km W	Heard uncountable overlapping shots		
	5-7km NW	Heard 3 undetermined explosions		5 April, 12:30-13:00
	5-7km W	Heard 12 undetermined explosions		
	3-5km W	Heard 80 shots	Small arms	
		Heard 140 bursts		
	3-5km NW	Heard 6 undetermined explosions		5 April, 13:02-13:09
	3-5km W	Heard 5 undetermined explosions		5 April, 13:12-13:16
	1-2km W	Heard 1 undetermined explosions	N/K	5 April, 13:17
	2-4km W	Heard 2 undetermined explosions		5 April, 13:22
	2-3km WSW	Heard 3 shots	HMG	5 April, 13:52
3-6km WSW	Heard 1 undetermined explosion		5 April, 13:53-13:56	
2-3km W	Heard 2 undetermined explosions	N/K		
1-2km WSW	Heard 23 bursts	Small arms	5 April, 13:56-14:03	
4km W of	0.5-1km W	Heard 8 undetermined explosions	N/K	5 April, 09:28

Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	0.5-1km SW	Heard 11 undetermined explosions		5 April, 09:30-09:36
	1km W	Heard 4 undetermined explosions		5 April, 09:43
	0.8-1km SSW	Heard 8 shots	AGL	5 April, 09:50
		Heard 4 bursts		5 April, 09:51-09:52
	1km SW	Heard 1 burst	HMG	5 April, 10:55
	1km W	Heard 1 undetermined explosion	N/K	5 April, 10:55
	1-2km SW	Heard 2 undetermined explosions		5 April, 10:56
		Heard 10 shots	Small arms	5 April, 10:58
		Heard 2 undetermined explosion	N/K	5 April, 11:18
	1-2km S	Heard 1 bursts	Small arms	5 April, 11:22
	2-3km NNE	Heard 4 undetermined explosions	N/K	5 April, 11:42
	2-3km NNW	Heard 4 undetermined explosions		5 April, 11:48-11:50
	2-3km NNE	Heard 4 undetermined explosions		5 April, 11:54-12:00
	2-3km NE	Heard 1 bursts	Small arms	5 April, 12:00
	2-3km NNE	Heard 4 undetermined explosion	N/K	5 April, 12:02-12:04
Heard 1 bursts		Small arms	5 April, 12:04	
Heard 2 undetermined explosion		N/K	5 April, 12:08	
Oleksandrivka ("DPR"-controlled, 20km SW of Donetsk)	4-7km NNW	Heard 1 undetermined explosion	N/K	5 April, 10:03
	3-5km NW	Heard 1 undetermined explosion		5 April, 10:07
		Heard 1 undetermined explosion		5 April, 10:18
	2-4km NW	Heard 1 undetermined explosion		5 April, 10:25
	5-7km SW	Heard 3 undetermined explosions		5 April, 10:29
	2-4km NW	Heard 1 undetermined explosion		5 April, 10:40
	5-7km NW	Heard 2 undetermined explosions		5 April, 10:42
4-6km NNW	Heard 2 undetermined explosions	5 April, 10:56		
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	7-10km NNE	Heard 14 bursts	Small arms	5 April, 12:48-12:50
		Heard 9 undetermined explosions	N/K	5 April, 12:52-12:55
	7-10km NE	Heard 15 bursts	Small arms	5 April, 12:56
		Heard 5 undetermined explosions	N/K	5 April, 13:03-13:13
	7-12km NE	Heard 3 undetermined explosions		5 April, 13:20
	4-7km NNE	Heard 3 bursts	HMG	5 April, 13:21
	5-8km W	Heard 1 undetermined explosion	N/K	5 April, 13:35
	7-12 NE	Heard 2 undetermined explosions		5 April, 13:36
	5-8km W	Heard 1 undetermined explosion		5 April, 13:44
4-7km NNE	Heard 1 undetermined explosion	5 April, 13:49		
3-5km NNW	Heard 1 explosion (impact)	5 April, 13:53		
0.5km SW of Vuhliar ("DPR" – controlled, 20km E of Donetsk)	8-15km NE	Heard 13 undetermined explosions	N/K	5 April, 12:10
SMM camera at Shyrokyne (20km E of Mariupol)	N/K NNE	Recorded 8 tracer rounds from W to E	N/K	4 April, 19:32
		Recorded 9 tracer rounds from E to W		4 April, 19:45
		Recorded 1 rocket-assisted projectile fired from W to E		4 April, 19:53
		Recorded 5 tracer rounds from W to E		4 April, 20:11
		Recorded 7 tracer rounds from W to E		4 April, 20:24

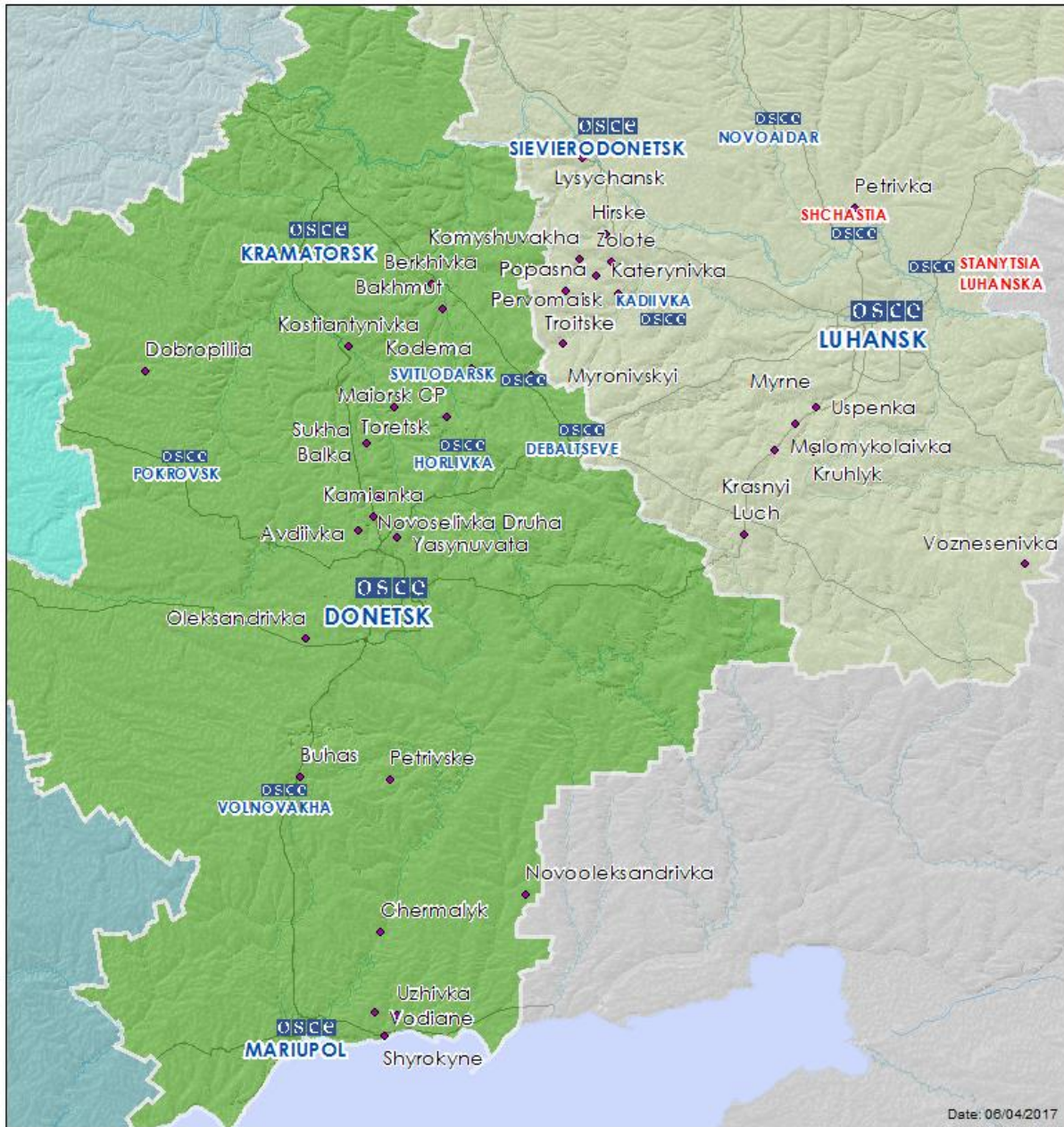
		Recorded 5 tracer rounds from W to E		4 April, 21:37	
		Recorded 3 tracer rounds from W to E		4 April, 21:37	
		Recorded 10 tracer rounds from E to W		4 April, 21:37	
		Recorded 9 tracer rounds from W to E		4 April, 21:38	
		Recorded 6 tracer rounds from E to W		4 April, 21:38	
		Recorded 6 tracer rounds from W to E		4 April, 21:39	
		Recorded 22 tracer rounds from E to W		4 April, 21:44	
		Recorded 15 tracer rounds from E to W		4 April, 21:45	
	N/K N		Recorded 1 rocket-assisted projectile from W to E	N/K	4 April, 23:08
			Recorded 3 tracer rounds from W to E		4 April, 23:13
			Recorded 1 undetermined explosion		4 April, 23:25
			Recorded 3 tracer rounds from W to E		4 April, 23:30
	N/K NE		Recorded 9 tracer rounds from W to E	N/K	5 April, 00:55
			Recorded 1 undetermined explosion		5 April, 00:56
			Recorded 1 tracer round from W to E		5 April, 01:16
			Recorded 1 rocket-assisted projectile from E to W		5 April, 01:28
			Recorded 1 rocket-assisted projectile from E to W		5 April, 01:28
			Recorded 3 tracer rounds from E to W		5 April, 01:28
			Recorded 2 rocket-assisted projectiles from E to W		5 April, 01:40-01:41
			Recorded 29 tracer rounds from W to E		5 April, 01:53
			Recorded 3 rocket-assisted projectiles from E to W		5 April, 01:54
			Recorded 1 undetermined explosion		5 April, 02:11
			Recorded 5 rocket-assisted projectiles from E to W		5 April, 02:11
			Recorded 2 tracer rounds from E to W		5 April, 02:17
			Recorded 21 tracer rounds from W to E		5 April, 02:17
	N/K NE		Recorded 3 tracer rounds from E to W	N/K	5 April, 02:17
			Recorded 62 tracer rounds from W to E		5 April, 02:24-02:25
			Recorded 6 tracer rounds from E to W		5 April, 02:24-02:25
			Recorded 32 tracer rounds from W to E		5 April, 02:28-02:29
			Recorded 7 tracer rounds from E to W		5 April, 02:28-02:29
			Recorded 22 tracer rounds from W to E		5 April, 02:28-02:29
			Recorded 5 tracer rounds from E to W		5 April, 02:53-02:54
			Recorded 6 tracer rounds from E to W		5 April, 03:14-03:15
			Recorded 29 tracer rounds from W to E		5 April, 03:14-03:15
			Recorded 1 tracer round from W to E		5 April, 03:39
			Recorded 6 tracer rounds from E to W		5 April, 03:58
Recorded 52 tracer rounds from W to E			5 April, 04:06		
Recorded 2 tracer rounds from E to W			5 April, 04:35-04:36		
Recorded 3 tracer rounds from E to W			5 April, 04:35-04:36		

		Recorded 2 rocket-assisted projectile from E to W		5 April, 05:07- 05:09
		Recorded 64 tracer rounds from W to E		5 April, 05:07- 05:09
0.9km NE of Hnutove (government-controlled, 20km NE of Mariupol)	N/K SE	Heard 1 undetermined explosion	N/K	5 April, 09:48
		Heard 2 undetermined explosions		5 April, 10:08
2.9km NNW of Lebedynske (government controlled, 16km NE of Mariupol)	N/K NNE	Heard 3 undetermined explosions	N/K	5 April, 10:05-10:10
1km E of Pikuzy (“DPR” controlled, 23km NE of Mariupol)	N/K WSW	Heard 6 shots	Small arms	5 April, 11:36-11:43
Pikuzy (formerly Kominternove, “DPR”-controlled, 23km NE of Mariupol),	0.5km ESE	Heard 23 shots	Small arms	5 April, 11:53-12:21
SSW edge of Khreshchatytske (formerly Krasnoarmiiske, “DPR”-controlled, 33km NE of Mariupol)	4-5km WSW	Heard 3 shots	Small arms	5 April, 11:19-11:24
Berdianske (government-controlled, 18km E of Mariupol)	N/K NNE	Heard 1 undetermined explosion	N/K	5 April, 12:25-12:35
	4-6km N	Heard 1 undetermined explosion		
	N/K NNW	Heard 7 undetermined explosions		
2.1km N of Lisne (government controlled, 20km WNW of Mariupol)	N/K ENE	Heard 6 undetermined explosions		5 April, 13:16-13:25
1km SE of Pavlopil (government-controlled, 26km NE of Mariupol)	N/K W	Heard 10 undetermined explosions		5 April, 14:15- 14:30
Horlivka (“DPR”-controlled, 39km N of Donetsk)	10-12km NNE	Heard 2 undetermined explosion	N/K	4 April, 18:54
		Heard 2 undetermined explosion		4 April, 19:28
		Heard 3 explosions (outgoing)		4 April, 19:42
		Heard 4 undetermined explosions		4 April, 19:53
		Heard 2 undetermined explosions		4 April, 19:58
		Heard 1 explosion (outgoing)		4 April, 20:06
		Heard 2 undetermined explosions		4 April, 20:20
	8-9km NNW	Heard 2 undetermined explosions	N/K	4 April, 22:32
		Heard 1 undetermined explosion	N/K	4 April, 22:36
		Heard 2 explosions (impact)	Artillery (type N/K)	4 April, 22:55
		Heard 3 bursts	Anti-aircraft cannon (ZU-23, 23mm)	4 April, 23:02
		Heard 2 explosions (impact)	Artillery (type N/K)	4 April, 23:05
		Heard 1 explosion (impact)		4 April, 23:08
		Heard 1 explosion (impact)		4 April, 23:21

		Heard 1 undetermined explosion	N/K	5 April, 00:05
		Heard 3 undetermined explosions		5 April, 00:15
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-4km SE	Heard 2 burst	Small arms	4 April, 18:30
		Heard 4 undetermined explosion	N/K	4 April, 21:43-21:48
		Heard 1 explosion (outgoing)		4 April, 22:03
		Heard 1 explosion (outgoing)		4 April, 22:37
		Heard 2 burst	Small arms	4 April, 22:58
		Heard 3 explosions (outgoing)	N/K	4 April, 23:03
		Heard 6 burst	HMG	4 April, 23:05
		Heard 2 undetermined explosion	N/K	4 April, 23:08
		Heard 2 burst	Small arms	4 April, 23:30
		2-4km SE	Heard 5 undetermined explosions	Mortar (type N/K)
	Heard 26 shots		Anti-aircraft cannon (ZU-23)	
	Heard 86 bursts		Small arms	
	Heard 32 bursts		HMG	
Maiorsk entry-exit checkpoint (government-controlled, 45km NE of Donetsk)	1-2km E	Heard 5 shots	Small arms	5 April, 10:10-10:15
		Heard 1 shot		5 April, 10:25
		Heard 1 shot		5 April, 10:38
	4-5km E	Heard 9 undetermined explosions	N/K	5 April, 11:03-11:23
	2-3km E	Heard 5 bursts	Small arms	5 April, 11:23-11:25
	4-5km E	Heard 5 undetermined explosions	N/K	5 April, 11:30
	2km S	Heard 5 bursts	HMG	5 April, 12:30
		Heard 3 bursts	Small arms	
1.5km south Kamianka (government-controlled, 20km north of Donetsk)	1-2km SSE	Heard 45 explosions (outgoing)	Mortar (82mm)	5 April, 09:30-10:25
		Heard 4 explosions (outgoing)	AGL	
		Heard 1 burst	HMG	
		Heard 10 bursts	Small arms	
		Heard 7 explosions (outgoing)	Recoilless gun (SPG-9, 73mm)	
	1km E	Heard 2 explosions (impact)	Artillery (122mm)	5 April, 10:56
	3km E	Heard 2 undetermined explosions	N/K	5 April, 11:15
	1.5km W	Heard 2 explosions (outgoing)	Recoilless gun (SPG-9)	
	2.5km NE	Heard 2 explosions (outgoing)	Artillery (122mm)	5 April, 11:43
	1km NE	Heard 12 bursts	Small arms	5 April, 11:47
	3km NE	Heard 3 explosions (outgoing)	Artillery (122mm)	5 April, 11:52
Heard 7 explosions (outgoing)		5 April, 12:00		
Heard 9 explosions (outgoing)		5 April, 12:12		
Kodema (government-controlled, 57km NE of Donetsk)	4-5km S	Heard 20 explosions (outgoing)	IFV (BMP-1), cannon (73mm)	5 April, 13:10-13:40
Uspenka ("LPR"-controlled, 23km SW of Luhansk)	15km SW	Heard 5 explosions (outgoing) (assessed as live-fire exercise)	MBT (type N/K)	5 April, 10:03-10:10
		Heard 5 explosions (outgoing) (assessed as live-fire exercise)	Artillery (type N/K)	
Myrne ("LPR"-controlled, 28km SW of Luhansk)	600m SW	Heard and saw 20 explosions (outgoing) (assessed as live-fire exercise)	MBT (type N/K)	5 April, 10:15-10:25
		Heard and saw 20 explosions (outgoing) (assessed as live-fire exercise)	Artillery (type N/K)	
		Heard and saw 100 bursts (assessed as live-fire exercise)	HMG	
Malomykolaivka ("LPR"-controlled, 36km SW of Luhansk)	20km NW	Heard 25 explosions (outgoing) (assessed as live-fire exercise)	MBT (type N/K)	5 April, 10:30-11:00
		Heard 25 explosions (outgoing) (assessed as live-fire exercise)	Artillery (type N/K)	
		Heard 100 bursts (assessed as live-fire exercise)	HMG	
Mykolaivka ("LPR"-controlled, 15km E of Luhansk)	5-10km NW	Heard 7 undetermined explosions	N/K	5 April, 11:40-12:17

Popasna (government-controlled, 69km W of Luhansk)	3-4km ENE	Heard 25 explosions (outgoing)	N/K	5 April, 11:44-12:05
Khrustalnyi (formerly Krasnyi Luch, "LPR"-controlled, 56km SW of Luhansk)	5km S	Heard 5 explosions (outgoing) (assessed as live-fire exercise)	Artillery (type N/K)	5 April, 11:47-11:52
Zolote-5/ Mykhailivka ("LPR"-controlled, 61km NW of Luhansk)	5km SW	Heard 9 undetermined explosions	N/K	5 April, 12:00
Northern edge of Pervomaisk ("LPR"-controlled areas, 58km W of Luhansk)	5km NW	Heard 2 undetermined explosions (assessed as outside the disengagement area)	N/K	5 April, 12:53
	2km W	Heard 1 shot (assessed as outside the disengagement area)	Small arms	5 April, 12:55
Pervomaisk ("LPR"-controlled, 58km W of Luhansk)	5km SW	Heard 7 undetermined explosions	N/K	5 April, 13:20-13:25
Katerynivka (government-controlled, 64km W of Luhansk, inside disengagement area)	7-10km NW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	5 April, 14:50
Luhansk city ("LPR"-controlled, Luhansk)	1km E	Heard 10-20 shots	Small arms	5 April, 16:42-16:44

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.)