

Table of ceasefire violations as of 12 May 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time	
Svitlodarsk (government-controlled, 57km NE of Donetsk)	6-8km W	Heard 1 undetermined explosion	N/K	11 May, 18:27	
		Heard 3 undetermined explosions		11 May, 18:32	
		Heard 2 undetermined explosions		11 May, 18:42	
	6-8km SE	Heard 4 undetermined explosions		11 May, 20:07	
		Heard 2 undetermined explosions		11 May, 20:11	
	8-10km WSW	Heard 1 undetermined explosion		11 May, 20:16	
	6-8km SE	Heard 1 undetermined explosion		11 May, 20:16	
	6-8km WSW	Heard 4 undetermined explosions		11 May, 20:18	
		Heard 2 undetermined explosions			
	3-5km SSE	Heard 1 undetermined explosion		11 May, 20:20	
	3-5km SE	Heard 8 shots		Small arms	11 May, 20:22
		Heard 2 undetermined explosions		N/K	11 May, 20:23
		Heard 2 undetermined explosions			11 May, 20:28
	8-10km SE	Heard 4 undetermined explosions	11 May, 20:32		
	4-6km SE	Heard 1 burst	Small arms	11 May, 20:35	
	3-5km SE	Heard 8 bursts	HMG	11 May, 20:36	
	4-6km SSE	Heard 4 undetermined explosions	N/K	11 May, 20:37-20:39	
		Heard 9 bursts	HMG		
		Heard 9 bursts	Small arms		
		Heard 7 bursts			
	6-8km W	Heard 1 undetermined explosion	N/K	11 May, 20:39	
	4-6km SSW	Heard 2 undetermined explosions		11 May, 20:41	
	6-8km W	Heard 1 undetermined explosion		11 May, 20:41	
	3-5km WSW	Heard 2 bursts	HMG	11 May, 20:41	
			Heard 9 bursts	11 May, 20:42-20:44	
		Heard 2 bursts	AGL		
		Heard 5 bursts	Small arms		
		Heard 11 undetermined explosions	N/K		
		Heard 5 shots	Small arms	11 May, 20:45	
		Heard 4 undetermined explosions	N/K		
		Heard 5 shots			
		Heard 18 bursts		HMG	
		Heard uncountable overlapping bursts	HMG/SA	11 May, 20:46	
		Heard 6 undetermined explosions	N/K	11 May, 20:47	
		Heard uncountable overlapping bursts	HMG		
	4-6km SE	Heard 3 bursts	11 May, 20:53		
	3-5km SE	Heard 37 bursts	Small arms	11 May, 20:59-21:11	
		Heard 39 bursts	HMG		
		Heard at least 24 shots	Small arms		
	8-10km WSW	Heard 6 undetermined explosions	N/K	11 May, 21:12	
	3-6km SE	Heard 6 bursts	HMG	11 May, 21:16-21:18	
		Heard 8 bursts	Small arms		
		Heard 10 undetermined explosions	N/K		
Heard 7 bursts		Small arms			
Heard 1 undetermined explosion		N/K	11 May, 21:25		
4-6km SE	Heard 8 bursts	Small arms	11 May, 21:26		
	Heard 11 bursts		11 May, 21:41		
6-8km SE	Heard 5 bursts	11 May, 21:50			

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.

	3-6km SE	Heard at least 81 bursts	HMG	11 May, 22:01-22:12
		Heard at least 59 bursts	Small arms	
		Heard at least 31 single shots		
		Heard at least 11 single shots		
		Heard 26 undetermined explosions		
	5-7km SE	Heard 2 undetermined explosions		11 May, 22:12
	3-6km SE	Heard at least 10 bursts	HMG	11 May, 22:15-22:19
		Heard at least 23 bursts	MG	
		Heard at least 18 shots	Small arms	
		Heard at least 18 shots	N/K	
	Heard 5 undetermined explosions			
	2-3km SE	Heard 8 undetermined explosions		11 May, 22:19
	2-4km SE	Heard 3 undetermined explosions		11 May, 22:21
	4-6km SE	Heard at least 8 bursts	HMG	11 May, 22:24-22:28
		Heard at least 15 bursts	Small arms	
		Heard at least 22 shots	N/K	
		Heard at least 10 shots		
		Heard 1 undetermined explosion		11 May, 22:29-22:34
		Heard at least 12 bursts	HMG	
		Heard at least 22 bursts	Small arms	
		Heard at least 12 bursts		
		Heard at least 10 shots		
		Heard 2 undetermined explosions	N/K	11 May, 22:36-22:37
		Heard 14 bursts	HMG	
		Heard 3 shots	Small arms	11 May, 22:40
		Heard 1 burst	AGL	
	Heard 3 undetermined explosions	N/K		
Heard 3 bursts	HMG	11 May, 22:53		
3-5km W	Heard 8 undetermined explosions	Small arms	11 May, 23:01	
4-6km SE	Heard 1 undetermined explosion		11 May, 23:12	
3-6km SSE	Heard uncountable overlapping bursts		11 May, 23:36	
2-6km NW	Heard 3 explosions (outgoing)	N/K	12 May, 02:45	
2-4km SSW	Heard 22 undetermined explosion	NK	12 May, 17:24-17:31hrs	
3-6km SE	Heard 12 bursts	Small arms		
2-4km SSW	Heard 11 undetermined explosion	NK	12 May, 17:33-17:38hrs	
3-6km SSE	Heard 2 undetermined explosion			
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 1 undetermined explosion	N/K	11 May, 18:30
	3-4km ESE	Recorded 2 undetermined explosions		11 May, 19:34
		Recorded 1 undetermined explosion		11 May, 19:37
		Recorded 1 undetermined explosion		11 May, 19:44
		Recorded 1 undetermined explosion		11 May, 20:26
		Recorded 3 undetermined explosions		11 May, 20:49
		Recorded 1 projectile from W to E		12 May, 00:21
		Recorded 1 projectile from N to S		12 May, 02:31
		Recorded 1 projectile from N to S		12 May, 02:32
		Recorded 2 projectiles from N to S		12 May, 02:39
		Recorded 19 projectiles from N to S		12 May, 03:21
Recorded 1 projectile from N to S		12 May, 03:23		
SMM camera at Shyrokyne (20km E of Mariupol)	N/K NNE	Recorded 3 tracers from E to W	N/K	11 May, 20:16
		Recorded 1 undetermined explosion		11 May, 20:18
		Recorded 1 undetermined explosion		11 May, 20:21
		Recorded 1 undetermined explosion		11 May, 20:23
		Recorded 1 undetermined explosion		11 May, 20:26
		Recorded 4 tracer from W to E		11 May, 20:30
		Recorded 7 tracer from E to W		11 May, 20:49
		Recorded 3 tracer from E to W		11 May, 21:08
		Recorded 35 tracer from E to W		11 May, 21:10
		Recorded 4 tracer from W to E		11 May, 21:22
		Recorded 1 tracer from E to W		

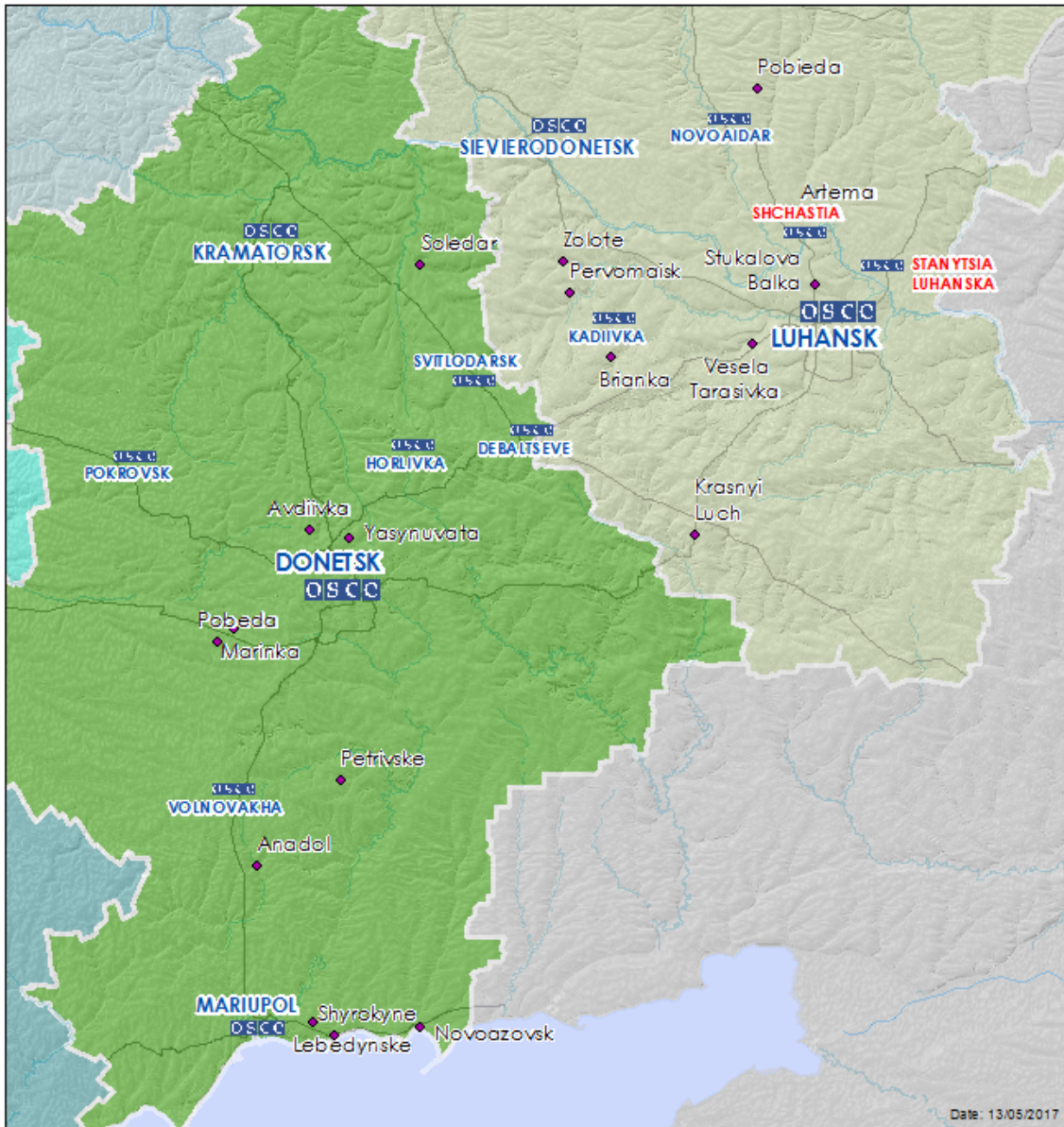
		Recorded 1 tracer from E to W		11 May, 21:31
		Recorded 1 tracer from W to E		11 May, 21:59
		Recorded 1 tracer from W to E		11 May, 22:05
		Recorded 5 tracer from E to W		11 May, 22:07
		Recorded 1 tracer from W to E		
		Recorded 1 tracer from W to E		11 May, 22:08
		Recorded 2 tracer from E to W		11 May, 22:18
		Recorded 1 tracer from E to W		11 May, 22:30
		Recorded 4 tracer from E to W		11 May, 22:40
		Recorded 4 tracer from E to W		11 May, 22:41
		Recorded 3 tracer from E to W		11 May, 22:45
		Recorded 1 tracer from E to W		11 May, 22:48
		Recorded 1 rocket-assisted projectile (outgoing) from W to E		11 May, 22:51
		Recorded 1 rocket-assisted projectile (outgoing) from W to E		11 May, 22:52
		Recorded 4 tracers from E to W		11 May, 22:53
		Recorded 5 tracers from E to W		11 May, 23:01
		Recorded 8 tracers from E to W		11 May, 23:36
		Recorded 2 tracers from E to W		12 May, 00:10
		Recorded 2 tracers from E to W		12 May, 00:11
		Recorded 2 tracers from E to W		12 May, 00:17
		Recorded 2 tracers from E to W		12 May, 00:31
		Recorded 5 tracers from E to W		12 May, 00:39
		Recorded 6 tracers from E to W		12 May, 01:08
		Recorded 5 tracers from W to E		12 May, 01:27
		Recorded 1 tracer from E to W		12 May, 01:35
		Recorded 4 tracers from E to W		12 May, 01:38
		Recorded 1 tracers from E to W		12 May, 01:49
		Recorded 3 tracers from E to W		12 May, 02:01
		Recorded 3 tracers from E to W		12 May, 02:03
		Recorded 6 tracers from E to W		12 May, 02:30
		Recorded 5 tracers from W to E		12 May, 02:31
		Recorded 6 tracers from E to W		12 May, 02:32
		Recorded 5 tracers from E to W		12 May, 02:37
		Recorded 1 tracer from E to W		12 May, 02:41
		Recorded 4 tracers from W to E	N/K	12 May, 02:42
		Recorded 5 tracers from E to W		12 May, 02:43
		Recorded 2 tracers from E to W		12 May, 02:54
		Recorded 2 tracers from E to W		12 May, 02:56
		Recorded 4 tracers from E to W		12 May, 02:58
		Recorded 7 tracers from E to W		12 May, 03:02
		Recorded 8 tracers from E to W		12 May, 03:09
		Recorded 8 tracers from E to W		12 May, 03:20
		Recorded 6 tracers from E to W		12 May, 03:25
		Recorded 4 tracers from E to W		12 May, 03:35
		Recorded 6 tracers from E to W		12 May, 03:38
		Recorded 11 tracer from E to W		12 May, 03:45
		Recorded 8 tracers from E to W		12 May, 04:02
		Recorded 6 tracers from E to W		12 May, 04:17
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)	3-4km NNE	Recorded 1 projectile from E to W	N/K	11 May, 20:18
		Recorded 1 projectile from E to W		11 May, 20:19
		Recorded 1 projectile from E to W		11 May, 20:25
		Recorded 1 projectile from E to W		11 May, 21:30
		Recorded 12 projectiles from E to W		11 May, 21:31
		Recorded 1 illumination flare in vertical flight		11 May, 21:32
		Recorded 1 projectile from W to E		11 May, 21:33

		Recorded 1 undetermined explosion		11 May, 21:38
		Recorded 1 projectile from E to W		
		Recorded 1 illumination flare in vertical flight		11 May, 21:57
		Recorded 3 projectiles from E to W		11 May, 22:14
		Recorded 8 projectiles from W to E		11 May, 22:19
		Recorded 1 illumination flare in vertical flight		11 May, 22:21
		Recorded 1 illumination flare in vertical flight		11 May, 22:23
		Recorded 3 projectiles from W to E		11 May, 22:27
		Recorded 1 projectile from E to W		11 May, 23:05
		Recorded 1 projectile from E to W		11 May, 23:15
		Recorded 1 projectile from E to W		11 May, 23:17
		Recorded 1 projectile from E to W		11 May, 23:21
		Recorded 2 projectiles from W to E		11 May, 23:22
		Recorded 1 illumination flare in vertical flight		11 May, 23:57
		Recorded 1 projectile from N to S		12 May, 02:33
		Recorded 9 projectiles from W to E		12 May, 02:38
		Recorded 2 projectiles from W to E		12 May, 02:39
		Recorded 1 projectile from S to N		12 May, 02:51
		Recorded 2 projectiles from N to S		12 May, 02:52
		Recorded 2 projectiles from E to W		12 May, 02:56
		Recorded 2 projectiles from E to W		12 May, 02:57
		Recorded 1 projectile from N to S		12 May, 02:58
		Recorded 1 projectile from E to W		12 May, 02:58
		Recorded 1 projectile from W to E		12 May, 03:07
		Recorded 1 undetermined explosion		12 May, 03:14
		Recorded 1 airburst		12 May, 04:12
Debaltseve ("DPR"-controlled, 58km NE of Donetsk)	10-15km W	Heard 6 undetermined explosions	N/K	12 May, 02:45
Avdiivka (government-controlled, 17km N of Donetsk)	3-5km ESE	Heard 4 undetermined explosions	N/K	12 May, 14:03-14:05
Yasynuvata ("DPR"-controlled, 16km NE of Donetsk)	3-5km SSW	Heard 4 shots	Small arms	12 May, 12:28
	N/K SW	Heard 1 shot	N/K	12 May, 12:40
		Heard 1 undetermined explosion		
	N/K W	Heard 1 undetermined explosion		12 May, 12:41
	N/K SW	Heard 8 shots	Small arms	12 May, 12:45
		Heard 3 bursts		
	N/K W	Heard 1 undetermined explosion	N/K	12 May, 12:46
	N/K SW	Heard 10 bursts	HMG	12 May, 12:47
		Heard 9 shots	Small arms	12 May, 12:49
		Heard 13 bursts		
N/K WSW	Heard 1 undetermined explosion	N/K	12 May, 12:51	
	Heard 4 shots	Small arms	12 May, 12:53	

		Heard 7 bursts		12 May, 12:55
		Heard 1 undetermined explosion	N/K	
		Heard 25 shots	Small arms	
	N/K SW	Heard 7 undetermined explosions	N/K	12 May, 13:00
		Heard 1 undetermined explosion		12 May, 13:02
	2-5km W	Heard 4 shots	Small arms	12 May, 13:25
	2-5km SW	Heard 2 bursts		12 May, 13:27
	2-5km W	Heard uncountable overlapping bursts and shots	N/K	12 May, 13:53-14:05
		Heard 20 undetermined explosions		12 May, 14:09-14:10
		Heard 5 undetermined explosions		12 May, 14:14
	2-5km NNW	Heard 1 undetermined explosion		12 May, 14:42-14:44
	2-5km W	Heard 3 undetermined explosions		12 May, 14:47
2-5km NNW	Heard 1 shot	Small arms		
1.5km NNW of Pyshevyk (government-controlled, 25 Km NE of Mariupol)	0.3km NE	Heard 3 explosions (outgoing)	N/K	12 May, 10:36-10:45
	1-2km SE	Heard 3 explosions (impact)		
	4-5km E	Heard 2 explosions (outgoing)		
	1km NE	Heard 2 explosions (outgoing)		12 May, 10:50-11:00
	4-5km E	Heard 2 explosions (outgoing)		
	1-2km SSE	Heard 4 explosions (impact)		
Horlivka (“DPR”-controlled, 39km NE of Donetsk)	1km S	Heard 8 single shots	Small arms	12 May, 11:25
SMM camera in Stanytsia Luhanska (government-controlled 16km NE of Luhansk)	2.2km SSE	Recorded 2 tracers from SSE to NNE (assessed as inside the disengagement area)	HMG	11 May, 23:14
		Recorded 4 bursts (assessed as outside the disengagement area)	Small arms	11 May, 23:15
Komyshuvakha (government-controlled, 68km W of Luhansk)	10km NNW	Heard 6-8 undetermined explosions (assessed as a live-fire exercise)	AGL	12 May, 11:25-11:45
		Heard 5-10 undetermined explosions (assessed as a live-fire exercise)	N/K	
		Heard 10-12 bursts (assessed as a live-fire exercise)	HMG	
		Heard 10-12 shots (assessed as a live-fire exercise)	Small arms	
3km NW of Dmytrivka (government-controlled, 43km N of Luhansk)	2-3km SE	Heard 9 undetermined explosions (assessed as a live-fire exercise)	Mortar (calibre N/K)	12 May 11:30-12:10
		Heard 30 shots (assessed as a live-fire exercise)	IFV (BMP-2) cannon (30mm)	
		Heard 120 shots (assessed as a live-fire exercise)	Small arms	
Pobieda (government-controlled, 55km N of Luhansk)	8-10km S	Heard 35 undetermined explosions (assessed as a live-fire exercise)	Mortar (82mm)	12 May, 11:50-12:25
		Heard 21 undetermined explosions (assessed as a live-fire exercise)	IFV (BMP-1) cannon	

			(73mm)	
		Heard 200 bursts (assessed as a live-fire exercise)	HMG	
		Heard 300 rounds (assessed as a live-fire exercise)	Small arms	
3km N of Pervomaisk ("LPR"-controlled, 58km W of Luhansk) (edge of DA)	3-5km SW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	12 May, 13:14
Sentianivka ("LPR"-controlled, formerly Frunze, 44km W of Luhansk)	5-10km ENE	Heard 1 undetermined explosion	N/K	12 May, 14:12

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 2016 based on recommendations of security experts from participating States.)