

Table of ceasefire violations as of 26 November 2017¹

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Petrivske (“DPR”-controlled, 41km S of Donetsk city centre)	0.5-1km SW	Recorded 1 tracer from W to E (assessed as inside the disengagement area)	N/K	23 November, 01:05
		Recorded 1 undetermined explosion (assessed as inside disengagement area)		23 November, 16:56
Svitlodarsk (government-controlled, 57km north-east of Donetsk)	2-4km SE	Heard 6 shots	HMG	24 November, 18:40
		Heard 18 shots		24 November, 18:42
		Heard 12 shots		24 November, 18:44
		Heard 6 shots		24 November, 18:46
		Heard uncountable overlapping bursts and shots	HMG, small arms	24 November, 18:56-18:58
		Heard 4 shots	HMG	24 November, 19:03
	2-4km S	Heard 1 undetermined explosion	N/K	24 November, 19:09
	2-4km SE	Heard uncountable overlapping bursts and shots	HMG, small arms	24 November, 19:10-19:11
	2-4km S	Heard 1 undetermined explosion	N/K	24 November, 19:16
	2-4km SE	Heard uncountable overlapping bursts and shots	HMG, small arms	24 November, 19:16-19:20
	2-4km S	Heard 1 undetermined explosion	N/K	24 November, 19:23
		Heard uncountable overlapping bursts and shots	HMG, small arms	24 November, 19:23-19:25
		Heard 3 undetermined explosions	N/K	24 November, 19:28
	2-4km SE	Heard 9 shots	Small arms	24 November, 19:34
	4-7km E	Heard 1 undetermined explosion	N/K	24 November, 19:36
		Heard 1 undetermined explosion		24 November, 19:41
	2-4km SE	Heard uncountable overlapping bursts and shots	HMG, small arms	24 November, 19:41-19:42
		Heard 1 undetermined explosion	N/K	24 November, 19:43
		Heard 6 undetermined explosions		24 November, 19:55
		Heard uncountable overlapping bursts and shots	HMG, small arms	24 November, 19:58-20:00
	2-3km SE	Heard 3 shots	Small arms	24 November, 20:15
	3-5km SE	Heard 4 undetermined explosions	N/K	24 November, 20:24-20:28
		Heard 14 explosions (outgoing)		24 November, 20:34-20:42
6-8km S	Heard 14 explosions (impacts)	N/K		
4-6km S	Heard 8 burst	HMG	24 November, 21:03-21:04	
	Heard 6 explosions (outgoing)	N/K	24 November, 21:13-21:14	
6-8km S	Heard 6 explosions (impacts)			
4-6km NW	Heard 6 explosions (outgoing)	Artillery (type N/K)	24 November, 22:03-22:05	
8-10km SW	Heard 6 explosions (impacts)			
4-6km NW	Heard 6 explosions (outgoing)		24 November, 22:05-22:08	
8-10km SW	Heard 6 explosions (impacts)			
4-6km NW	Heard 12 explosions (outgoing)		24 November, 22:20-22:22	
8-10km SW	Heard 6 explosions (impacts)			

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.

	4-6km NE	Heard 1 explosion (outgoing)		24 November, 22:28
	8-10km SW	Heard 1 explosion (impact)		
	4-6km NE	Heard 10 explosions (outgoing)		24 November, 22:29-22:35
	8-10km SW	Heard 10 explosions (impacts)		
	4-6km E	Heard 8 explosions (outgoing)	Mortar (type N/K)	24 November, 22:45-22:55
	6-8km SE	Heard 8 explosions (impacts)		
	4-7km NW	Heard 6 (outgoing) explosions	Artillery (type N/K)	24 November, 23:43-23:49
		Heard 18 (outgoing) explosions		24 November, 23:57-00:06
		Heard 2 (outgoing) explosions		25 November, 00:23
	4-6km SW	Heard 6 undetermined explosions	N/K	25 November, 12:18
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5-1.5km S	Recorded 2 undetermined explosions	N/K	24 November, 22:22
		Recorded 1 undetermined explosion		24 November, 22:24
		Recorded 1 undetermined explosion		24 November, 22:25
		Recorded 1 projectile from W to E		24 November, 23:30
		Recorded 4 projectiles from E to W		25 November, 00:00
		Recorded 6 projectiles from E to W		25 November, 00:01
		Recorded 3 projectiles from E to W		25 November, 00:07
		Recorded 5 projectiles from E to W		25 November, 00:08
		Recorded 3 projectiles from E to W		25 November, 00:11
		Recorded 3 projectiles from E to W		25 November, 00:41
		Recorded 2 undetermined explosions		25 November, 15:52
		Recorded 1 undetermined explosion		25 November, 15:53
		Recorded 1 projectile from E to W		25 November, 15:54
		Recorded 2 undetermined explosions		25 November, 15: 55
		Recorded 1 undetermined explosion		25 November, 15: 56
		Recorded 1 undetermined explosion		25 November, 16:00
		Recorded 1 projectile from E to W		25 November, 16:01
		Recorded 1 undetermined explosion		25 November, 16:02
		Recorded 1 undetermined explosion		25 November, 16:05
		Recorded 2 undetermined explosions		25 November, 16:06
		Recorded 1 projectile from E to W		25 November, 16:07
		Recorded 4 undetermined explosions		25 November, 16:08
		Recorded 1 projectile from E to W		25 November, 16:08
		Recorded 1 projectile from W to E		25 November, 16:09
		Recorded 1 projectile from W to E		25 November, 16:09
		Recorded 1 projectile from E to W		25 November, 16:10
		Recorded 1 undetermined explosion		25 November, 16:10
		Recorded 3 undetermined explosions		25 November, 16:11
		Recorded 1 projectile from E to W		25 November, 16:12
		Recorded 1 undetermined explosion		25 November, 16:12
		Recorded 3 undetermined explosions		25 November, 16:15
		Recorded 2 projectiles from E to W		25 November, 16:15
		Recorded 1 projectile from E to W		25 November, 16:16
		Recorded 2 projectiles from E to W		25 November, 16:16
		Recorded 2 projectiles from E to W		25 November, 16:19
		Recorded 4 undetermined explosions		25 November, 16:19
		Recorded 1 projectile from E to W		25 November, 16:33
		Recorded 2 undetermined explosions		25 November, 17:25
		Recorded 2 undetermined explosions		25 November, 17:45
		Recorded 1 projectile from E to W		25 November, 17:47
Recorded 1 undetermined explosion	25 November, 17:52			
Recorded 5 projectiles from E to W	25 November, 18:10			
Recorded 1 undetermined explosion	25 November, 18:11			
Recorded 1 projectile from E to W	25 November, 18:15			
Recorded 3 projectiles from E to W	25 November, 18:32			
Recorded 2 projectiles from E to W	25 November, 18:34			
Recorded 2 undetermined explosions	25 November, 18:35			
Recorded 1 undetermined explosion	25 November, 19:13			
Recorded 1 undetermined explosion	25 November, 19:19			

	Recorded 2 undetermined explosions	25 November, 19:21
	Recorded 11 projectiles from E to W	25 November, 19:33-19:34
	Recorded 3 undetermined explosions	25 November, 19:35
	Recorded 4 projectiles from E to W	25 November, 19:37
	Recorded 1 undetermined explosion	25 November, 19:38
	Recorded 1 projectile from W to E	25 November, 19:48
	Recorded 4 projectiles from E to W	25 November, 20:08
	Recorded 5 projectiles from E to W	25 November, 20:11
	Recorded 10 projectile from E to W	25 November, 20:14
	Recorded 2 projectiles from E to W	25 November, 20:15
	Recorded 5 projectiles from E to W	25 November, 20:16
	Recorded 1 projectile from N to S	25 November, 20:17
	Recorded 1 projectile from E to W	25 November, 20:19
	Recorded 5 projectiles from E to W	25 November, 20:20
	Recorded 3 projectiles from E to W	25 November, 20:24
	Recorded 1 projectile from E to W	25 November, 20:26
	Recorded 5 projectiles from E to W	25 November, 20:37
	Recorded 3 projectiles from E to W	25 November, 20:38
	Recorded 1 projectile from E to W	25 November, 20:39
	Recorded 5 projectiles from E to W	25 November, 20:43
	Recorded 1 projectile from W to E	25 November, 20:56
	Recorded 3 projectiles from W to E	25 November, 22:44
	Recorded 8 projectiles from E to W	25 November, 22:46
	Recorded 1 undetermined explosion	25 November, 22:52
	Recorded 2 projectiles from E to W	25 November, 22:53
	Recorded 1 projectile from E to W	26 November, 02:15
	Recorded 1 projectile from W to E	26 November, 02:17
	Recorded 3 undetermined explosions	26 November, 02:19
	Recorded 2 undetermined explosions	26 November, 11:41
	Recorded 1 projectile from E to W	26 November, 11:42
	Recorded 1 undetermined explosion	26 November, 11:43
	Recorded 2 undetermined explosions	26 November, 11:44
	Recorded 3 undetermined explosions	26 November, 11:46
	Recorded 1 undetermined explosion	26 November, 11:47
	Recorded 1 undetermined explosion	26 November, 12:05
	Recorded 1 undetermined explosion	26 November, 12:06
	Recorded 2 undetermined explosions	26 November, 12:10
	Recorded 3 undetermined explosions	26 November, 12:13
	Recorded 1 undetermined explosion	26 November, 13:21
	Recorded 1 undetermined explosion	26 November, 13:28
	Recorded 1 projectile from E to W	26 November, 16:27
	Recorded 1 projectile from E to W	26 November, 16:57
	Recorded 1 projectile from W to E	26 November, 17:00
	Recorded 1 undetermined explosion	26 November, 17:04
	Recorded 1 undetermined explosion	26 November, 17:14
	Recorded 1 projectile from E to W	26 November, 17:24
	Recorded 1 projectile from W to E	26 November, 17:32
	Recorded 2 undetermined explosions	26 November, 17:44
	Recorded 1 projectile from E to W	26 November, 17:45
	Recorded 1 undetermined explosion	26 November, 18:11
	Recorded 5 projectiles from E to W	26 November, 18:21
	Recorded 1 undetermined explosion	26 November, 18:23
	Recorded 3 undetermined explosions	26 November, 18:23
	Recorded 4 projectiles from E to W	26 November, 18:24
	Recorded 1 undetermined explosion	26 November, 18:24

		Recorded 1 undetermined explosion		26 November, 18:27
		Recorded 1 projectile from E to W		
		Recorded 1 undetermined explosion		26 November, 18:29
Railway station in Yasinuvata ("DPR"-controlled, 16km NE of Donetsk)	3-5km W	Heard 13 shots	Small arms	25 November, 10:40-11:10
		Heard 5 undetermined explosions		
		Heard 1 undetermined explosion		25 November, 11:11-11:40
	3-5km N	Heard 15 undetermined explosions	N/K	
	3-6km SW	Heard 4 undetermined explosions		
	3-6km N	Heard 3 undetermined explosions		25 November, 11:41-11:47
	1-2km SW	Heard uncountable overlapping bursts and shots	Small arms	25 November, 11:51
	3-5km N	Heard uncountable overlapping bursts and explosions	N/K and Small arms	25 November, 12:41-12:43
		Heard 32 bursts	Small arms	25 November, 12:46-13:10
		Heard 58 undetermined explosions	N/K	
	1-2km N	Heard 2 shots	Small arms	25 November, 12:58
	3-5km SW	Heard 1 undetermined explosion	N/K	25 November, 13:00
	1-3km W	Heard 5 bursts	HMG	25 November, 13:07
	3-5km NE	Heard 13 bursts	Small arms	25 November, 13:10-13:45
		Heard 9 bursts	HMG	
		Heard 27 undetermined explosions	N/K	
1-2km W	Heard 1 undetermined explosion			
	Heard 8 bursts	Small arms		
	Heard 8 bursts	HMG		
2-3km NW	Heard 27 undetermined explosions	N/K		
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	4-6km S	Heard 3 undetermined explosions	N/K	25 November, 12:40
	4-6km SW	Heard 6 undetermined explosions		25 November, 14:27-14:38
"DPR"-controlled Donetsk city centre	5-8km WNW	Heard 3 bursts	HMG	25 November, 12:40-12:50
		Heard 9 undetermined explosions	N/K	
		Heard 7 undetermined explosions		
1.3km SSW of Dokuchaievsk ("DPR"-controlled, 30km SW of Donetsk)	3-4km SW	Heard 25 shots	Small arms	25 November, 12:51-13:06
1km NNW of Pyshevyk (government-controlled, 25km NE of Mariupol)	1km NE	Heard 1 undetermined explosions	N/K	25 November, 09:07-09:15
	1km SE	Heard 1 undetermined explosions		
	N/K S	Heard 2 bursts	Small arms	
	N/K SSE	Heard 6 bursts	HMG	
	N/K SSW	Heard 2 shots	Small arms	25 November, 14:16
	Heard 2 shots	25 November, 14:30		
2.2km SSE of Sakhanka ("DPR"-controlled, 24km NE of Mariupol)	1-2km SW	Heard at least 45 shots	Small arms	25 November, 10:30-10:43
	1-2km NNW	Heard 8 shots		
	2-3km NE	Heard 1 undetermined explosion	N/K	
	1-2km SW	Heard 8 shots	Small arms	25 November, 10:43-11:00
	1-2km W	Heard 9 shots	AGL	
	1-2km NW	Heard 6 shots	Small arms	
	1-2km SW	Heard 3 shots		25 November, 11:03-11:05
	1km NW	Heard 4 explosions (outgoing)	Mortar (120mm)	25 November, 11:03-11:05
	1km W	Heard 25 shots	Small arms	
		Heard 25 shots	AGL	
	1-2km SW	Heard 5 shots		
	1-1.5km NW	Heard 5 bursts	Small arms	
0.5-1.5km	Heard uncountable overlapping shots	25 November, 11:50-12:00		

	NW	Heard 6 shots	AGL	
	1km NW	Heard 1 shots	Small arms	25 November, 12:05
	1km W	Heard 1 shots		
	1-2km WNW	Heard 9 shots		25 November, 12:10-12:45
		Heard 2 shots	AGL	25 November, 12:56-13:05
	Heard 7 shots	Small arms		
1.4km N of Sopyne (government-controlled, 16km E of Mariupol)	N/K ENE	Heard 1 shot	Small arms	25 November, 10:25
2.3km SE of Lebedynske (government-controlled, 16km NE of Mariupol)	N/K NNE	Heard 1 undetermined explosion	N/K	25 November, 11:40
		Heard 2 undetermined explosions		25 November, 11:44
Popasna (government-controlled, 69km W of Luhansk)	10km E	Heard 1 undetermined explosion	N/K	24 November, 20:00
	5-10km SE	Heard 1 undetermined explosion		24 November, 23:58
		Heard 3 undetermined explosions		24 November, 23:59
		Heard 1 undetermined explosion		25 November, 00:00
		Heard 2 undetermined explosions		25 November, 00:01
		Heard 6 bursts	HMG	25 November, 00:02
		Heard 2 undetermined explosions	N/K	25 November, 00:03
	Heard 6 undetermined explosions			
E edge of Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	2-3km SW	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	25 November, 04:18
Slovianoserbsk ("LPR"-controlled, 28km NW of Luhansk)	4km NNW	Heard 3 bursts	HMG	25 November, 09:27
S edge of Berezivske ("LPR"-controlled, 53km NW of Luhansk)	2-3km W	Heard 70 shots (assessed as live-fire exercise)	Small arms	25 November, 11:56
SMM camera in Shyrokyne (20km E of Mariupol)	5-8km N	Recorded 1 explosion (incoming)	N/K	25 November, 16:19
		Recorded 1 undetermined explosion		25 November, 16:24
		Recorded 15 projectiles from E to W		25 November, 16:31
		Recorded 27 projectiles from E to W		25 November, 16:32-16:33
		Recorded 2 undetermined explosions		
		Recorded 1 undetermined explosion		25 November, 16:34
		Recorded 10 projectiles from E to W		25 November, 16:35
		Recorded 1 projectile from W to E		25 November, 16:36
		Recorded 4 projectiles from E to W		25 November, 16:56
		Recorded 2 projectiles from E to W		25 November, 17:15
		Recorded 1 projectile from E to W		25 November, 17:16
		Recorded 4 projectiles from E to W		25 November, 17:17
		Recorded 5 projectiles from E to W		25 November, 17:19
		Recorded 9 projectiles from E to W		25 November, 17:26
		Recorded 4 projectiles from E to W		25 November, 17:27
		Recorded 1 illumination flare in vertical flight		
		Recorded 3 projectiles from E to W		25 November, 17:50
		Recorded 5 projectiles from E to W		25 November, 17:52
		Recorded 2 projectiles from W to E		25 November, 18:03
		Recorded 2 projectiles from E to W		
Recorded 2 projectiles from E to W	25 November, 18:04			
Recorded 7 projectiles from E to W	25 November, 18:05			
Recorded 1 projectile from E to W	25 November, 18:09			
Recorded 1 projectile from E to W	25 November, 18:37			

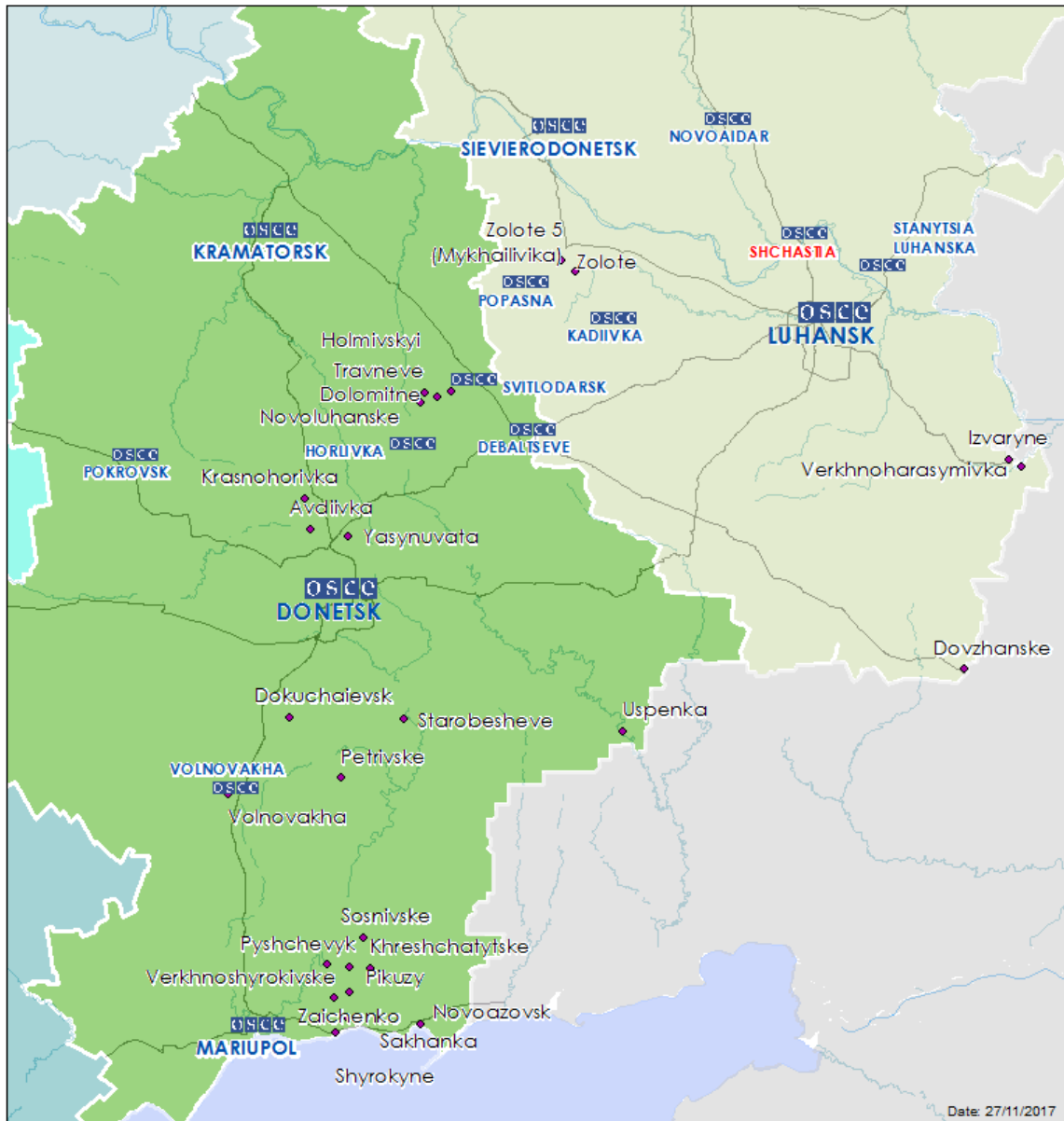
		Recorded 1 projectile from E to W		25 November, 18:47
		Recorded 1 projectile from E to W		25 November, 18:56
		Recorded 1 undetermined explosion		26 November, 16:18
		Recorded 2 projectiles from E to W		26 November, 16:20
		Recorded 1 undetermined explosion		26 November, 16:22
		Recorded 2 projectiles from E to W		26 November, 16:23
		Recorded 4 projectiles from E to W		26 November, 16:24
		Recorded 1 projectile from W to E		26 November, 16:25
		Recorded 1 projectile from E to W		26 November, 16:27
		Recorded 2 projectiles from W to E		26 November, 17:12
		Recorded 1 projectile from E to W		26 November, 18:16
		Recorded 1 undetermined explosion		26 November, 18:19
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	N/K	Recorded 3 projectiles (trajectory N/K)	N/K	25 November, 17:46
		Recorded 1 projectile (trajectory N/K)		26 November, 16:20
		Recorded 1 projectile (trajectory N/K)	N/K	26 November, 16:59
SMM camera in Avdiivka (government-controlled, 17km N of Donetsk)	4-6km ESE	Recorded 1 undetermined explosion		26 November, 17:56
		Recorded 8 undetermined explosions		26 November, 17:58
		Recorded 9 undetermined explosions	N/K	26 November, 17:59
		Recorded 1 undetermined explosion		26 November, 18:01
		Recorded 1 undetermined explosion		26 November, 18:02
		Recorded 3 undetermined explosions		26 November, 18:03
		Recorded 1 undetermined explosion		26 November, 18:04
Svitlodarsk (government-controlled, 57km north-east of Donetsk)	2-4km SE	Heard 2 undetermined explosions	N/K	25 November, 18:38
		Heard 3 shots	Small arms	25 November, 19:03
		Heard 2 undetermined explosions	N/K	25 November, 19:14
		Heard 3 bursts		25 November, 19:20
	3-7km SE	Heard 2 bursts	Small arms	25 November, 19:27
	2-4km SE	Heard 8 Shots		25 November, 19:52
	3-7km SE	Heard 4 shots		25 November, 19:58
	2-4km SE	Heard 4 undetermined explosions	N/K	25 November, 20:02
		Heard 9 shots	Small arms	25 November, 20:05
		Heard 11 bursts		25 November, 20:07
		Heard 21 shots		25 November, 20:08
		Heard 11 bursts	HMG	25 November, 20:21
	3-7km SE	Heard 17 shots	Small arms	25 November, 20:24
	2-4km SE	Heard 3 undetermined explosions	N/K	
		Heard 6 undetermined explosions	N/K	25 November, 20:27
		Heard 2 bursts	Small arms	25 November, 20:28
		Heard 5 shots		
	5-7km SE	Heard 21 bursts	HMG	25 November, 20:37
		Heard 14 shots		
	3-7km SE	Heard 14 bursts	Small arms	25 November, 20:45
Heard 27 shots				
Heard 8 undetermined explosions		N/K	25 November, 20:49	
Heard 3 undetermined explosions			25 November, 20:50	
Heard 21 shots		Small arms	25 November, 20:56	
Heard 2 bursts		HMG	25 November, 21:00	
Heard 23 bursts			25 November, 21:05-21:12	
Heard 16 shots	25 November, 21:16			
2-4km SE	Heard 34 shots	Small arms	25 November, 21:28	

Horlivka ("DPR"-controlled, 39km NE of Donetsk)	3-7km SE	Heard 10 bursts	HMG	25 November, 21:31
	2-4kmSE	Heard 8 shots	Small arms	25 November, 21:33
		Heard 10 bursts	HMG	
	3-7km SE	Heard 5 bursts		HMG
		Heard 8 bursts	25 November, 21:49	
		Heard 12 bursts	Small arms	25 November, 21:50-21:54
		Heard 18 bursts	HMG	
		Heard uncountable overlapping burst and shots	HMG, small arms	25 November, 22:00-22:04
		Heard 5 bursts	HMG	25 November, 22:12
		Heard 7 shots	HMG, small arms	25 November, 22:15-22:16
		Heard 9 bursts	HMG	
		Heard 14 bursts		25 November, 22:19
		2-4km SE	Heard 17 shots	Small arms
	3-7km SE	Heard 5 bursts	HMG	25 November, 22:35
		Heard 8 shots		25 November, 22:36
		Heard 2 bursts		25 November, 22:37
	2-4km SE	Heard uncountable overlapping burst and shots	HMG, small arms	25 November, 22:40-22:43
	3-7km SE	Heard 20 shots	Small arms	25 November, 22:50
		Heard 5 shots	AGL	25 November, 22:51
		Heard 15 bursts	Small arms	25 November, 22:54
		Heard 4 shots		25 November, 22:58
		Heard 12 bursts	HMG	25 November, 23:00
		Heard uncountable overlapping burst and shots	HMG, Small arms	25 November, 23:00-23:03
	6-9km SW	Heard 3 undetermined explosions	N/K	25 November, 23:15
		Heard uncountable overlapping burst and shots	HMG, Small arms	25 November, 23:17-23:18
		Heard 10 undetermined explosions	N/K	25 November, 23:30
		Heard 4 bursts	HMG	25 November, 23:31
		Heard uncountable overlapping burst and shots	HMG, Small arms	25 November, 23:35-23:38
		Heard 10 undetermined explosions	N/K	25 November, 23:39-23:45
		Heard 2 undetermined explosions		25 November, 23:50
		Heard 5 bursts	HMG	25 November, 23:52
		Heard 7 shots	Small arms	25 November, 23:53
		Heard 2 undetermined explosions	N/K	26 November, 00:05
		Heard uncountable overlapping burst and shots	HMG, Small arms	26 November, 00:06-00:08
		Heard 5 bursts	HMG	26 November, 00:10
		Heard 4 undetermined explosions	N/K	26 November, 00:15
		Heard 6 bursts	HMG	26 November, 00:18
	5-7km NNW	Heard 15 explosions (outgoing)	Artillery (type N/K)	26 November, 00:56-01:05
	7-10K WSW	Heard 21 explosions (impact)		
	5-7km SE	Heard 3 bursts	HMG	26 November, 17:00
		Heard 6 shots	Small arms	26 November, 17:10
		Heard 12 shots		26 November, 17:13
		Heard 5 shots		26 November, 17:17
		Heard 2 bursts	HMG	26 November, 17:25
	4-6km SW	Heard 17 undetermined explosions	N/K	25 November, 20:00-20:20
		Heard 54 bursts	HMG	
	2-4km SW	Heard uncountable overlapping bursts and shots	Small arms	25 November, 20:24-20:59
4-6km SW	Heard 5 undetermined explosions	N/K		
2-4km SW	Heard 18 bursts	HMG		

		Heard 17 bursts		25 November, 21:20-21:27
	4-6km W	Heard 3 undetermined explosions	N/K	25 November, 22:00-22:10
	2-4km SW	Heard 5 bursts	HMG	
		Heard uncountable overlapping bursts and shots	Small arms	
Donetsk City centre "DPR"-controlled	N/K NW	Heard 7 explosions (outgoing)	N/K	25 November, 21:00-21:07
		Heard 7 subsequent explosions (impacts)		25 November, 21:09-21:12
		Heard 5 undetermined explosions	HMG	25 November, 21:21
		Heard 7 bursts		25 November, 21:24
		Heard 1 undetermined explosion	N/K	25 November, 21:25
		Heard 1 undetermined explosion		25 November, 21:41
		Heard 1 undetermined explosion		25 November, 21:44
		Heard 3 explosions (outgoing)		25 November, 21:46
		Heard 3 subsequent explosions (impacts)		
Railway station in Yasynuvata ("DPR"- controlled, 16km NE of Donetsk)	0.5-1km NW	Heard uncountable overlapping bursts and shots	HMG	26 November, 08:47-08:52
		Heard uncountable overlapping bursts and shots	Small arms	
	6-8km NW	Heard 1 undetermined explosion	N/K	26 November, 12:21
Yasynuvata ("DPR"- controlled, 16km NE of Donetsk)	7-9km NNW	Heard 5 undetermined explosions	N/K	26 November, 09:05-09:46
	4-6km NNW	Heard uncountable overlapping bursts and shots	HMG	
		Heard uncountable overlapping bursts and shots	Small arms	
SW edge of Avdiivka (government- controlled, 17km N of Donetsk)	4-6km SE	Heard 23 undetermined explosions	N/K	26 November, 11:20-11:45
		Heard 15 bursts	HMG	26 November, 12:30-12:40
	3-5km SE	Heard 45 bursts		26 November, 13:30-13:45
		Heard 24 bursts		
Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk)	3-5km NNW	Heard uncountable overlapping bursts	HMG	26 November, 13:45-13:47
		Heard 28 shots	Small arms	26 November, 13:47-13:57
		Heard 2 bursts	HMG	26 November, 13:57
		Heard uncountable overlapping bursts		26 November, 14:05
	2-5km NNW	Heard 1 undetermined explosion	N/K	26 November, 14:07
		Heard 2 undetermined explosions		26 November, 14:08
	2-3km NNW	Heard 2 undetermined explosions	HMG	26 November, 14:10
		Heard uncountable overlapping bursts		
1km NE of Krasnohorivka (government- controlled, 24km N of Donetsk)	4-5km SE	Heard 19 explosions (outgoing)	Mortar (82mm)	26 November, 11:44-11:50
Petrivske ("DPR"- controlled, 41km S of Donetsk)	4-6km NW	Heard 7 shots	HMG	26 November, 10:09
2km SW of Pyschchevyk (government- controlled, 25km NE of Mariupol)	N/K E	Heard 3 bursts	HMG	26 November, 10:00-10:05
	N/K N	Heard 3 shots	Small arms	
	N/K SE	Heard 1 undetermined explosion	N/K	26 November, 10:09
	N/K NE	Heard 11 shots	Small arms	26 November, 10:28
		Heard 5 bursts		
	N/K SE	Heard 7 shots	26 November, 10:38	
N/K NE	Heard 5 shots			
Verkhnohyrokiivske ("DPR"-controlled, 29km NE of	500m ESE	Heard 2 bursts	Small arms	26 November, 10:01
	500m SE	Heard 2 bursts		

Mariupol)				
	500m W	Heard 2 bursts		
Zernove (“DPR”-controlled, 33km S of Donetsk)	3km S	Heard 2 bursts	Small arms	26 November, 11:25
0.7km SW of Roza (“DPR”-controlled, 36km NE of Mariupol)	N/K SSW	Heard 1 undetermined explosions	N/K	26 November, 10:55
2.5km SE of Lomakyne (government-controlled, 15km NE of Mariupol)	N/K NE	Heard 3 bursts	Small arms	26 November, 13:36
		Heard 7 shots		
W edge of Molodizhne (“LPR”-controlled, 63km NW of Luhansk) (outside disengagement area)	0.5km S	Heard 50 shots (assessed as a live-fire exercise, outside the disengagement area)	Small arms	26 November, 11:25-11:28
S edge of Zolote 5-Mykhailivka (“LPR”-controlled, 61km NW of Luhansk)	1km NNW	Heard 2 shots (unable to assess whether inside or outside the disengagement area)	Small arms	26 November, 12:25
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	1km E	Heard 1 shot (assessed as outside the disengagement area)	Small arms	26 November, 14:17
	2km E	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	26 November, 14:28

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.)