SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Svitlodarsk	1-2km S	Heard 5 undetermined explosions	N/K	26 October, 18.00-18.06
(government- controlled, 57km NE of Donetsk)	2-3km SE	Heard 2 bursts	HMG	26 October, 18.28-18.29
	1-2km S	Heard 8 shots		26 October, 18.35-18.36
	1 2km 5	Heard 30 shots	Small arms	
	2-3km SE	Heard 2 undetermined explosions		26 October, 18.41-18.42
		Heard 6 bursts	Small arms	26 October 19 49 19 40
		Heard 10 shots		26 October, 18.48-18.49
		Heard 13 bursts		26 October, 18.53-18.55
	1-2km SE	Heard 9 shots	AGL	26 October, 18.57-18.58
		Heard 9 explosions (impacts)		
	2-3km S	Heard 7 bursts	Small arms	26 October, 18.58-18.59
		Heard 9 shots		26 October, 18.59-19.00
	1-2km S	Heard 9 explosions (impacts)	AGL	20 0000001, 10.39-19.00
	1-2KIII 5	Heard 8 shots	NOL	26 October, 19.03-19.04
		Heard 8 explosions (impacts)		
		Heard 6 bursts	Small arms	26 October, 19.05-19.06
		Heard 9 shots	AGL	26 October, 19.07-19.08
	1-2km S	Heard 9 explosions (impacts)	AUL	
		Heard 17 shots	AGL	26 October, 19.09-19.11
		Heard 17 explosions (impacts)		
	1-2km SE	Heard 3 undetermined explosions	N/K	26 October, 19.13-19.14
	1-2km S	Heard 45 bursts	HMG	26 October, 19.15-19.18
		Heard 2 undetermined explosions	N/K	26 October, 19.18-19.19
		Heard 22 shots Heard 22 explosions (impacts)	AGL	26 October, 19.19-19.20
	2-3km S	Heard 11 bursts	Small arms	
	1-2km S	Heard 24 shots	- AGL	26 October, 19.21-19.24
		Heard 24 explosions (impacts)		
		Heard 15 bursts	Small arms	26 October, 19.28-19.29
		Heard 16 shots	— AGL	
		Heard 16 explosions (impacts)		26 October, 19.29-19.31
	2-3km SE	Heard 8 bursts	Small arms	26 October, 19.31-19.33
		Heard 11 bursts		26 October 10 42 10 44
		Heard 25 shots		26 October, 19.42-19.44
		Heard 12 bursts		26 October, 19.45-19.48 26 October, 19.48-19.49
		Heard 12 shots		
	1-2km S	Heard 15 bursts		
		Heard 20 shots		
	2-3km SE	Heard 15 bursts		26 October, 19:49-19:52
		Heard 15 shots		26.0.1.1. 10.54.10.55
		Heard 5 bursts	2.1/11	26 October, 19:54-19:55
	1-2km S	Heard 2 undetermined explosions	N/K	26 October, 19:55-19:56
		Heard 8 bursts		26 October, 20:05-20:07
	1-2km SE	Heard 4 bursts	HMG	26 October, 20:13
		Heard 3 bursts		26 October, 20:23
	2-3km SE	Heard 3 bursts		26 October, 20:48
	1-2km SE	Heard 5 shots	Small arms	26 October, 20:52

## Table of ceasefire violations as of 27 October 2017<sup>1</sup>

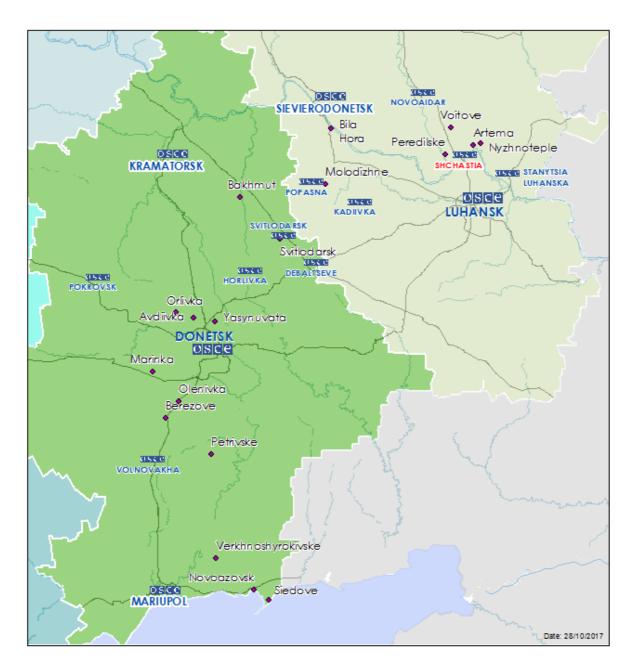
<sup>&</sup>lt;sup>1</sup> The table only includes ceasefire violations directly observed by the SMM and it may include those also assessed to be live-fire exercises, controlled detonations, etc. Details provided – in terms of distance, direction, weapons-type, etc. – are based on assessments provided 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.

		Heard 8 shots		26 October, 21:09
		Heard 2 bursts	-	26 October, 21:13
		Heard 4 bursts	_	26 October, 21:17
	2-3km SE	Heard 4 bursts	HMG	26 October, 21:42
		Heard 3 burst	-	26 October, 22:10
		Heard 6 burst	1	26 October, 22:12-22:13
		Heard 4 burst	a 11	26 October, 22:47
		Heard 5 burst	- Small arms	26 October, 23:28
		Heard 1 undetermined explosion		26 October, 23:30
		Heard 2 undetermined explosions	- N/K	26 October, 23:35
	2-3km SE	Heard 2 bursts	HMG	27 October, 10:19
		Heard 1 undetermined explosion	N/K	
	0.5-1km S	Recorded 10 projectiles from E to W	_	26 October 2017, 18:11
		Recorded 6 projectiles from E to W		26 October 2017, 19:02
		Recorded 2 projectiles from E to W		26 October 2017, 19:03
		Recorded 8 projectiles from E to W		26 October 2017, 19:04
		Recorded 1 projectile from W to E		26 October 2017, 19:19
		Recorded 2 projectiles from E to W		26 October 2017, 20:43
		Recorded 2 projectiles from E to W		26 October 2017, 20:45
SMM camera in Donetsk Filtration		Recorded 2 projectiles from E to W		26 October 2017, 20:55
		Recorded 4 projectiles from E to W		26 October 2017, 20:56
		Recorded 5 projectiles from E to W		26 October 2017, 20:59
		Recorded 3 projectiles from NW to SE		26 October 2017, 21:26
		Recorded 2 projectiles from E to W		26 October 2017, 21:27
Station (government- controlled, 15km		Recorded 3 projectiles from E to W	N/K	26 October 2017, 21:28
NW of Donetsk)		Recorded 2 projectiles from E to W		26 October 2017, 21:30
		Recorded 2 projectiles from E to W		26 October 2017, 21:35
		Recorded 1 projectile from ESE to WNW		26 October 2017, 21:55
		Recorded 1 projectile from E to W		26 October 2017, 22:16
		Recorded 2 projectiles from W to E		26 October 2017, 22:17
		Recorded 2 projectiles from SE to NW		26 October 2017, 22:34
		Recorded 1 undetermined explosion Recorded 2 projectiles from N to S	-	26 October 2017, 22:35
		Recorded 1 projectile from E to W		26 October 2017, 22:44
		Recorded 1 undetermined explosion Recorded 5 projectiles from N to S	-	26 October 2017, 23:00
		Recorded 1 projectile from E to W		26 October 2017, 23:04
		Recorded 2 projectiles from N to S		27 October 2017, 00:30
		Recorded 2 projectiles from E to W		27 October 2017, 01:03

		Recorded 2 projectiles from NE to SW		27 October 2017, 01:14
	1-2km S	Recorded 1 projectile from W to E		27 October 2017, 17:47
		Recorded 2 projectiles from E to W		27 October 2017, 17:52
Railway station in	3-5km WSW	Heard 2 bursts	Small arms	27 October, 10:12
Yasynuvata	3-5km W	Heard 1 undetermined explosion	N/K	27 October, 10:13
("DPR"-controlled,		Heard 4 shots	Small arms	27 October, 10:15
16km NE of	2.51	Heard 6 undetermined explosions	N/K	27 October, 10:16
Donetsk)	3-5km WSW	Heard 4 bursts	0	27 October, 10:18
		Heard 1 shot	Small arms	27 October, 10:23
		Heard 1 undetermined explosion	N/K	27 October, 10:30
	3-5km W	Heard 3 bursts	Small arms	27 October, 11:05
		Heard 2 undetermined explosions	N/K	27 October, 11:10-11:15
	1-3km W	Heard 1 undetermined explosion	1011	27 October, 11:25
	3-5km W	Heard 2 bursts		27 October, 11:20 27 October, 11:30
	3-5km SW	Heard 3 shots	_	27 October, 11:50
	2-3km W	Heard 3 shots	Small arms	27 October, 11:55 27 October, 12:11
			_	
	2-3km N	Heard 1 shot	21/17	27 October, 12:22
		Heard 1 undetermined explosion	N/K	27 October, 12:35
	3-5km W	Heard 20 shots	Small arms	27 October, 12:50
		Heard 4 undetermined explosions	_	27 October, 13:10-13:15
	1-3km W	Heard 2 undetermined explosions	N/K	27 October, 13:23
		Heard 2 undetermined explosions		27 October, 13:28
	2.51	Heard 6 bursts	Small arms	27 October, 13:33
	3-5km W	Heard 2 undetermined explosions	N/K	27 October, 13:33
		Heard 1 burst	Small arms	27 October, 13:45
	2-3km W	Heard 1 undetermined explosion		27 October, 13:50
	4-5km W	Heard 2 undetermined explosions	- N/K	27 October, 13:57
		Heard 3 undetermined explosions	-	27 October, 14:26-14:32
		Heard 4 shots		27 October, 14:20-14:32 27 October, 14:35
	3-5km W	Heard 6 bursts	Small arms	27 October, 14:55 27 October, 14:45
		Heard 4 undetermined explosions	N/K	27 October, 14:45-55
				27 October, 14.43-33
	1.01 117	Heard 10 bursts	Small arms	
	1-3km W	Heard 7 bursts	HMG	27 October, 14:58
		Heard 2 undetermined explosions	N/K	
	3-5km W to SW	Heard 60 bursts	Small arms	27 October, 15:02-15:20
	3-5km W to SW	Heard 36 bursts	HMG	27 October, 15:02-15:20
	3-5km W to SW	Heard 38 undetermined explosions	N/K	27 October, 15:02-15:20
	3-5km W to SW	Heard 26 shots	Small arms	27 October, 15:02-15:20
		Heard 2 undetermined explosions	N/K	27 October, 15:26
		Heard 5 bursts	Small	27 October, 15:26
	2 51	Heard 30 shots	- Small arms	27 October, 15:33-15:45
	3-5km SW	Heard 4 undetermined explosions	N/K	27 October, 15:33-15:45
		Heard 25 bursts	HMG	27 October, 15:33-15:45
		Heard 1 undetermined explosion	N/K	27 October, 15:47
SW edge of Avdiivka	5-7km SE	Heard 2 undetermined explosions	N/K	27 October, 10:57-11:03
(government- controlled, 17km N of Donetsk)	3-4km SSE	Heard 6 bursts	HMG	27 October, 15:03
Maiorsk EECP (government- controlled, 45km NE of Donetsk)	0.3km SW	Heard 5 shots	Small arms	27 October, 09:22
Petrivske ("DPR"- controlled, 41km S of Donetsk)	0.5-1km SW	Heard 1 burst (assessed as inside the disengagement area)	Small arms	27 October, 11:25
Kulykove ("DPR"- controlled, 30km NE of Mariupol)	N/K S	Heard 1 undetermined explosion	N/K	27 October, 11:33

2km SE of Zernove	0.7.1.51.	Heard 5 bursts		27 October, 12:40
("DPR"-controlled,	0.7-1.5km SW	Heard 5 bursts	Small arms	27 October, 13:15
33km S of Donetsk)	5 11	Heard 10 bursts		27 October, 13:40-13:46
Horlivka ("DPR"- controlled, 39km NE of Donetsk)	5-6km W	Heard 4 undetermined explosions	N/K	27 October, 15:10
SMM camera at Marinka EECP (government controlled, 23km SW of Donetsk)	N/K	Recorded 7 projectiles from W to E	N/K	27 October 2017, 17:56
		Recorded 10 projectiles from W to E		27 October 2017, 17:57
		Recorded 8 projectiles from W to E		27 October 2017, 17:58
		Recorded 8 projectiles from W to E		27 October 2017, 17:59
		Recorded 6 projectiles from W to E		27 October 2017, 18:00
		Recorded 9 projectiles from W to E	-	27 October 2017, 18:04
		Recorded 6 projectiles from W to E	-	27 October 2017, 18:05
		Recorded 5 projectiles from E to W	-	27 October 2017, 18:08
		Recorded 1 projectile from W to E		27 October 2017, 18:13
		Recorded 2 projectiles from W to E	-	27 October 2017, 18:20
Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	5km S	Heard 1 undetermined explosion (unable to assess whether inside or outside the disengagement area)	N/K	26 October, 21:54
	3km S	Heard 1 undetermined explosion (unable to assess whether inside or outside the disengagement area)	Mortar (type N/K)	26 October, 22:19
	2-3km S	Heard 1 burst (unable to assess whether inside or outside the disengagement area)	Small arms	26 October, 22:26
		Heard 1 burst (unable to assess whether inside or outside the disengagement area)	HMG	
		Heard 1 burst (unable to assess whether inside or outside the disengagement area)	Small arms	26 October, 22:29
		Heard 1 burst (unable to assess whether inside or outside the disengagement area)	HMG	
	3-4km S	Heard 2 undetermined explosions (unable to assess whether inside or outside the disengagement area)	N/K	26 October, 22:53
	2-3km S	Heard 2 shots (assessed as outside the disengagement area)	- Small arms	27 October, 00:37
		Heard 4 shots (unable to assess whether inside or outside the disengagement area)		27 October, 00:39

		Heard 3 shots (unable to assess whether inside or outside the disengagement area)		27 October, 00:44
		Heard 5 shots (unable to assess whether inside or outside the disengagement area)		27 October, 00:48
		Heard 7 shots (unable to assess whether inside or outside the disengagement area)		27 October, 01:07
		Heard 6 shots (unable to assess whether inside or outside the disengagement area)		27 October, 01:11
Zolote (government- controlled, 60km W of Luhansk	500m SE	Heard 1 shot (assessed as outside the disengagement area)	Small arms	27 October, 11:15



## Map of Donetsk and Luhansk regions<sup>2</sup>

 $<sup>^2</sup>$  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.)