

**Table of ceasefire violations as of 25 October 2017<sup>1</sup>**

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Railway station in Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	2-4km W	Heard 2 undetermined explosions	N/K	25 October, 12:37
	3-5km W	Heard 1 undetermined explosion		25 October, 12:44
SW edge of Yasynuvata (“DPR”-controlled, 16km NE of Donetsk)	7-9km SW	Heard 45 undetermined explosions	N/K	25 October, 14:26-15:00
	4-6km SW	Heard 6 bursts	HMG	25 October, 14:30-14:45
	7-9km SW	Heard 20 undetermined explosions	N/K	25 October, 15:07-15:15
	2-3km NW	Heard 7 shots	Small arms	25 October, 15:16
	7-9km SW	Heard 13 undetermined explosions	N/K	25 October, 15:36-15:40
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	3-7km SSW	Heard 109 undetermined explosions	N/K	25 October, 14:29-15:15
		Heard 29 bursts	HMG	
		Heard 11 shots		
		Heard 56 bursts	Small arms	
	2-3km ESE	Heard 1 burst	HMG	25 October, 15:13-15:20
		Heard 6 bursts	Small arms	
Heard 2 shots				
Lebedynske (government-controlled, 16km NE of Mariupol)	N/K NE	Heard 7 undetermined explosions	N/K	25 October, 11:49-11:57
		Heard 1 burst	Small arms	
		Heard 2 bursts		25 October, 12:12
	N/K E	Heard 1 undetermined explosion	N/K	25 October, 12:40
3km NE	Heard 1 burst	Small arms		
2km SW of Pyshevyk (government-controlled, 25km NE of Mariupol)	5km N	Heard 8 undetermined explosions	N/K	25 October, 15:30-15:35
Svitlodarsk (government-controlled, 57km NE of Donetsk)	1-2kmSE	Heard 43 bursts	HMG	24 October, 18:54
		Heard 1 explosion (outgoing)	Recoilless gun (SPG-9, 73mm)	
		Heard 9 shots	Small arms	24 October, 18:58
		Heard 1 explosion (outgoing)	Mortar (82mm)	24 October, 19:03
		Heard 11 bursts	Small arms	24 October, 19:10
		Heard 6 bursts	HMG	24 October, 19:11
		Heard 12 bursts	Small arms	
	Heard 1 undetermined explosion	N/K	24 October, 19:13	
	3-4kmSE	Heard 15 bursts	Small arms	24 October, 19:14
	1-2kmSE	Heard 5 bursts	HMG	24 October, 19:15
		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon (73mm)	
	2-3kmSE	Heard 5 bursts	Small arms	24 October, 19:16
	1-2kmSE	Heard 1 explosion (outgoing)	Recoilless gun (SPG-9)	24 October, 19:21
	2-3kmSE	Heard 2 explosions (impacts)	Mortar (82mm)	24 October, 19:23
		Heard 5 bursts	Small arms	24 October, 19:32
		Heard 17 shots		
Heard 1 explosion (outgoing)		Rocket-propelled grenade (RPG-7)	24 October, 19:36	
Heard 3 shots		Small arms	24 October, 19:41	
Heard 15 shots	24 October, 19:45			

<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 5 bursts		24 October, 19:47
		Heard 2 undetermined explosions	N/K	24 October, 19:54
1-2kmSE		Heard 4 bursts	HMG	24 October, 20:00
		Heard 3 shots	Small arms	24 October, 20:03
		Heard 19 shots		24 October, 20:09
		Heard 6 shots		24 October, 20:11
		Heard 9 shots		24 October, 20:12
2-3kmSE		Heard uncountable overlapping bursts		HMG
		Heard 1 undetermined explosion	N/K	
		Heard 5 shots	Small arms	24 October, 20:15
		Heard 2 bursts	HMG	
1-3kmSE		Heard 2 explosions (outgoing)	IFV (BMP-1) cannon	24 October, 20:18
2-3kmSE		Heard 2 shots	Small arms	24 October, 20:21
		Heard uncountable overlapping bursts	HMG	24 October, 20:22
		Heard 1 undetermined explosion	N/K	
		Heard 1 burst	AGL	
1-2kmSE		Heard 3 bursts	HMG	24 October, 20:23
		Heard 6 shots	Small arms	24 October, 20:25
		Heard 6 bursts	HMG	24 October, 20:29
		Heard 18 shots	Small arms	
2-3kmSE		Heard 2 undetermined explosions	N/K	24 October, 20:30
1-2kmSE		Heard 3 bursts	Small arms	24 October, 20:31
2-3kmSE		Heard 1 explosion (outgoing)	Mortar (82mm)	24 October, 20:33
		Heard 6 shots	Small arms	
		Heard 1 burst	IFV (BMP-2) cannon (30mm)	
		Heard 3 bursts	HMG	24 October, 20:34
		Heard 4 bursts		24 October, 20:35
		Heard 20 shots	Small arms	
1-2kmSE		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon	24 October, 20:37
		Heard 5 bursts	HMG	
		Heard 4 shots	Small arms	24 October, 20:40
		Heard 17 shots		
		Heard 1 burst	AGL	24 October, 20:43
		Heard 2 undetermined explosions	N/K	
		Heard 3 bursts	HMG	24 October, 20:45
	Heard 2 bursts	IFV (BMP-2) cannon		
2-3kmSE		Heard 4 shots	Small arms	24 October, 20:52
		Heard 3 bursts	HMG	
1-2kmSE		Heard 2 bursts	Small arms	24 October, 21:06
		Heard 3 bursts		24 October, 21:08
		Heard 10 shots		24 October, 21:09
		Heard 13 bursts	HMG	24 October, 21:16
		Heard 3 explosions (outgoing)	Mortar (120mm)	
3-4kmSE		Heard 3 bursts	Small arms	24 October, 21:22
1-2kmSE		Heard 22 bursts	HMG	24 October, 21:29-21:30
		Heard 1 explosion (outgoing)	Mortar (120mm)	24 October, 21:30
		Heard 9 bursts	HMG	24 October, 21:31
		Heard 2 explosions (outgoing)	Mortar (120mm)	24 October, 21:32
		Heard 1 explosion (outgoing)	Recoilless gun (SPG-9, 73mm)	24 October, 21:35
		Heard 1 burst	AGL	24 October, 21:36
		Heard 1 explosion (outgoing)	Artillery (type N/K)	24 October, 21:37
		Heard 1 explosion (outgoing)		24 October, 21:38
3-4kmSE		Heard 14 shots	Small arms	24 October, 21:39-21:40
2-3kmSE		Heard 12 shots		24 October, 21:42
		Heard 6 shots		24 October, 21:49
3-4kmSE		Heard 1 undetermined explosion	N/K	
1-2kmSE		Heard 4 bursts	HMG	24 October, 21:50

		Heard 3 shots	Small arms	24 October, 21:52
		Heard 3 bursts	HMG	24 October, 21:53
	2-3kmSE	Heard 13 bursts	Small arms	24 October, 21:54
		Heard 8 undetermined explosions	N/K	24 October, 22:04
		Heard 1 explosion (outgoing)	IFV (BMP-1) cannon	
		Heard 4 shots	Small arms	24 October, 22:10
		Heard 3 explosions (outgoing)	Mortar (82mm)	24 October, 22:14
		Heard 5 shots	Small arms	24 October, 22:18
		Heard 2 bursts	HMG	24 October, 22:20
		Heard 5 shots	Small arms	24 October, 22:31
		Heard 7 shots		24 October, 23:16
		Heard 6 shots		24 October, 23:29
	3-4kmSE	Heard 7 shots		24 October, 23:52
		Heard 4 shots		
		Heard 1 undetermined explosion	N/K	25 October, 00:11
	Heard 4 undetermined explosions	25 October, 00:23		
	Heard 4 undetermined explosions	25 October, 00:47-00:48		
	Heard 8 undetermined explosions	25 October, 00:51		
	1-2kmSE	Heard 19 bursts	HMG	25 October, 03:21-03:39
		Heard 11 undetermined explosions	N/K	25 October, 03:52-04:01
Heard 21 bursts		HMG		
Heard 9 undetermined explosions		N/K		
1-2km SE		Heard 6 undetermined explosions	N/K	25 October, 06:45-06:47
		Heard 1 burst	HMG	25 October, 06:53
	Heard 2 undetermined explosions			
2-3km SE	Heard 1 undetermined explosion	N/K	25 October, 16:18	
	Heard 1 undetermined explosion		25 October, 16:41	
Maiorsk EECP (government-controlled, 45km NE of Donetsk)	1km SE	Heard 2 undetermined explosions	25 October, 11:48	
	1.5km NE	Heard 1 burst	25 October, 13:08	
SMM camera at Zolote (government-controlled 60km W of Luhansk)	3-5km ENE	Recorded 1 flare from NW to SE (assessed as outside the disengagement area)	Flare	23 October, 19:02
	5-8km E	Recorded 1 projectile from NE to SW (assessed as outside the disengagement area)	N/K	23 October, 19:13
	3-8km ENE	Recorded 8 projectiles from N to S (assessed as outside the disengagement area)		23 October, 22:15
	3-5km ENE	Recorded 1 flare from NW to SE (assessed as outside the disengagement area)	Flare	24 October, 00:21
Stanytsia Luhanska (government-controlled, 16km NE of Luhansk)	4-5km S	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	24 October, 23:31
		Heard 1 undetermined explosion (assessed as outside the disengagement area)		24 October, 23:45
		Heard 1 undetermined explosion (assessed as outside the disengagement area)		25 October, 00:00
1km S of Stanytsia Luhanska bridge (15km NE of Luhansk)	3km E	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	25 October, 13:15
SMM camera in Avdiivka (government-controlled, 17km NW of Donetsk)	2-4km ESE	Recorded 3 projectiles from S to N	N/K	24 October, 20:29
		Recorded 18 projectiles from S to N		24 October, 21:00
		Recorded 2 undetermined explosions		24 October, 21:01
		Recorded 12 tracers from S to N		24 October, 21:04
		Recorded 6 projectiles from S to N		24 October, 21:20
		Recorded 2 projectiles from N to S		24 October, 21:33
		Recorded 1 undetermined explosion		25 October, 17:02
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	0.5km S	Recorded 4 projectiles from E to W	N/K	24 October, 18:39
		Recorded 1 undetermined explosion		24 October, 18:46
		Recorded 6 projectiles from E to W		24 October, 18:49
		Recorded 1 undetermined explosion		24 October, 18:50
		Recorded 1 undetermined explosion		24 October, 18:51

		Recorded 1 projectile from W to E		24 October, 19:01
		Recorded 5 projectiles from E to W		24 October, 19:03
		Recorded 5 projectiles from E to W		24 October, 19:04
		Recorded 1 projectile from E to W		24 October, 19:07
		Recorded 1 projectile from E to W		24 October, 19:08
		Recorded 2 projectiles from W to E		24 October, 19:09
		Recorded 1 projectile from W to E		24 October, 19:10
		Recorded 2 projectiles from W to E		24 October, 19:11
		Recorded 2 projectiles from W to E		24 October, 19:13
		Recorded 6 projectiles from E to W		24 October, 19:31
		Recorded 4 projectiles from W to E		24 October, 19:35
		Recorded 1 projectile from W to E		24 October, 19:36
		Recorded 8 projectiles from E to W		24 October, 21:12
		Recorded 3 projectiles from E to W		24 October, 21:15
		Recorded 3 projectiles from N to S		24 October, 21:16
		Recorded 7 projectiles from E to W		24 October, 21:17
		Recorded 10 projectiles from E to W		24 October, 21:18
		Recorded 5 projectiles from E to W		24 October, 21:20
		Recorded 2 projectiles from N to S		24 October, 21:52
		Recorded 1 projectile from E to W		24 October, 21:57
		Recorded 2 projectiles from E to W		24 October, 22:00
		Recorded 2 projectiles from E to W		24 October, 22:01
		Recorded 10 projectiles from E to W		24 October, 22:12
		Recorded 11 projectiles from E to W		
		Recorded 1 illumination flare (trajectory N/K)		24 October, 22:59
		Recorded 2 projectiles from N to S		24 October, 23:00
		Recorded 7 projectiles from E to W		24 October, 23:01
		Recorded 5 projectiles from E to W		25 October, 00:47
SMM camera at EECP in Marinka (government-controlled, 23km SW of Donetsk)	1-3km SW	Recorded 20 bursts	HMG	24 October, 21:48
	3-6km NNE	Recorded 1 projectile from E to W	N/K	25 October, 18:12
SMM camera in Shyrokyne (20km E of Mariupol)	2-5km N	Recorded 6 projectiles from W to E		24 October, 20:38
		Recorded 1 projectile from E to W		24 October, 20:40
		Recorded 1 projectile from N to S		24 October, 20:41
		Recorded 4 projectiles from W to E		24 October, 22:22
		Recorded 1 projectile from E to W		24 October, 22:35
		Recorded 2 projectiles from E to W		24 October, 22:40
		Recorded 50 projectiles from E to W		
		Recorded 1 undetermined explosion		25 October, 03:29
		Recorded 1 undetermined explosion		25 October, 03:31
		Recorded 1 projectile from W to E		25 October, 03:33
		Recorded 1 projectile from S to N		25 October, 03:37
		Recorded 6 projectiles from W to E		25 October, 03:40
		Recorded 1 projectile from W to E		25 October, 03:42
		Recorded 1 illumination flare (trajectory N/K)		25 October, 03:43
		Recorded 2 projectiles from W to E		
		Recorded 12 projectiles from E to W		25 October, 03:45
		Recorded 5 projectiles from S to N		25 October, 03:48
		Recorded 2 projectiles from W to E		25 October, 03:55
		Recorded 1 illumination flare (trajectory N/K)		25 October, 04:02
		Recorded 1 projectile from W to E		25 October, 04:07
		Recorded 1 projectile from W to E		25 October, 04:08
		Recorded 12 projectiles from E to W		25 October, 04:10

## 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.)