

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

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
Horlivka ("DPR" controlled, 39km NE of Donetsk)	7km SW	Heard 6 explosions (outgoing)	IFV (BMP-1) cannon (73mm)	24 May, 20:07
		Heard 4 explosions (outgoing)	IFV (BMP-2) cannon (30mm)	
		Heard 6 explosions (outgoing)	AGL	
	11km SW	Heard and saw 1 burst	Anti-aircraft cannon (ZU-23, 23mm)	24 May, 21:25
SMM camera in Shyrokyne (20km E of Mariupol)	N/K NNE	Recorded uncountable number of tracers from W to E	N/K	24 May, 20:45
		Recorded 8 tracers from W to E		24 May, 20:46
		Recorded uncountable number of tracers from W to E		24 May, 20:48
		Recorded 1 rocket assisted projectile W to E		24 May, 20:49
		Recorded 8 tracers from W to E		24 May, 20:49
		Recorded 1 rocket assisted projectile from west to east		24 May, 20:51
		Recorded 13 tracers from W to E		24 May, 20:52
		Recorded 20 tracers W to E		
		Recorded 1 rocket assisted projectile from W to E		24 May, 20:54
		Recorded 30 tracers W to E		24 May, 20:58
		Recorded uncountable number of tracers from W to E		24 May, 20:59
		Recorded 12 tracers from W to E		
		Recorded 1 tracer from W to E		24 May, 21:05
		Recorded 30 tracers from W to E		24 May, 21:08
		Recorded 14 tracers from W to E		24 May, 21:09
		Recorded 14 tracers from W to E		24 May, 21:10
		Recorded 17 tracers from W to E		24 May, 21:11
		Recorded 25 tracers from W to E		24 May, 21:23
		Recorded 56 tracers from W to E		24 May, 21:25
		Recorded 1 undetermined explosion		
	N/K NE	Recorded 1 tracer from W to E		24 May, 23:06
		Recorded 1 tracer from E to W		24 May, 23:13
		Recorded 1 rocket assisted projectile from W to E		24 May, 23:17
		Recorded 1 rocket assisted projectile from W to E		24 May, 23:25
		Recorded 1 rocket assisted projectile from W to E		24 May, 23:46
		Recorded 1 rocket assisted projectile from W to E		24 May, 23:47
		Recorded 1 tracer from W to E		24 May, 23:48
		Recorded 1 tracer from W to E		
		Recorded 31 tracers from W to E		25 May, 00:10
		Recorded 1 rocket assisted projectile from W to E		25 May, 00:11
		Recorded 17 tracers from W to E		25 May, 00:13

<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.

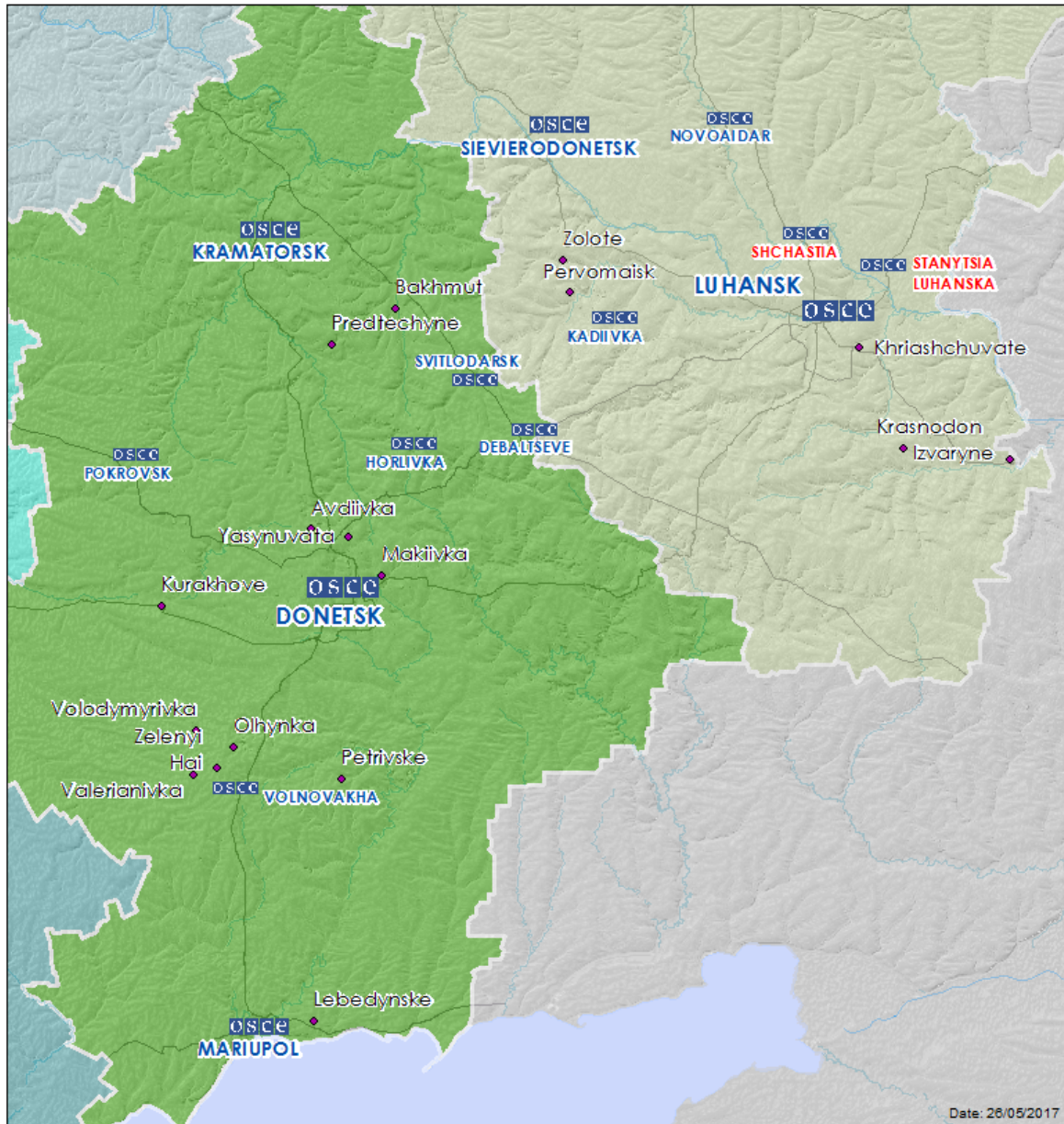
		Recorded 1 illumination flair from W to E		25 May, 00:15
		Recorded 1 tracer from E to W		
		Recorded 30 tracers from W to E		
		Recorded 19 rocket assisted projectiles from W to E		25 May, 00:24
		Recorded 17 rocket assisted projectiles from W to E		
		Recorded 1 rocket assisted projectile from E to W		25 May, 00:27
		Recorded 1 undetermined explosion		
		Recorded 1 rocket assisted projectile from E to W		25 May, 00:28
		Recorded 1 rocket assisted projectile from E to W		25 May, 00:29
		Recorded 1 rocket assisted projectile from E to W		25 May, 00:34
		Recorded 1 rocket assisted projectile from E to W		25 May, 00:37
		Recorded 1 undetermined explosion		25 May, 00:43
		Recorded 3 tracers from W to E		25 May, 01:00
		Recorded 12 tracers from W to E		25 May, 01:06
		Recorded 56 tracers from W to E		25 May, 01:10
		Recorded 32 tracers from W to E		25 May, 01:12
		Recorded 2 undetermined explosions		25 May, 01:13
		Recorded 16 tracers from W to E		
		Recorded 49 tracers from W to E		25 May, 01:14
		Recorded 1 rocket assisted projectile from E to W		25 May, 01:16
		Recorded 18 tracers from W to E		25 May, 01:16
		Recorded 1 tracer from W to E		25 May, 01:17
		Recorded 20 tracers from W to E		
		Recorded 16 tracers from W to E		25 May,01:26
		Recorded 5 tracers from W to E		25 May,01:30
		Recorded 11 tracers from W to E		25 May,01:33
		Recorded 18 tracers from W to E		25 May,01:34
		Recorded 1 undetermined explosion		25 May,01:44
		Recorded 21 tracers from W to E		
		Recorded 20 tracers from W to E		25 May,02:24
		Recorded 1 undetermined explosion		25 May,02:25
		Recorded 27 tracers from W to E		25 May,02:26
		Recorded 15 tracers from W to E		25 May,02:27
		Recorded 12 tracers from W to E		25 May,02:42
SMM camera at Oktiabr mine (9km NW of Donetsk city centre)	4-6 km NE	Recorded 1 undetermined explosion	N/K	24 May, 21:02
		Recorded 10 projectiles from NE to SW		24 May, 21:10 - 21:15
		Recorded 1 projectile from SW to NE		24 May, 21:15
		Recorded 2 projectiles from NE to SW		24 May, 21:17
		Recorded 1 undetermined explosion		24 May, 22:06
		Recorded 34 tracers from W to E		24 May, 22:21-22:26
		Recorded 1 projectile from NW to SE		24 May, 23:03
		Recorded 3 projectiles from NW to SE		25 May, 03:24
		Recorded 1 projectile from SE to NW		25 May, 03:46
Svitlodarsk	5-7km SW	Heard 1 undetermined explosion	N/K	24 May, 21:57

(government controlled, 57km NE of Donetsk)		Heard 2 undetermined explosion		24 May, 22:04
	3-4km SE	Heard 5 burst	HMG	24 May, 22:08
	4-6km SE	Heard 1 undetermined explosion	N/K	24 May, 22:13
	3-4km SE	Heard 16 burst	HMG	24 May, 22:24
	4-6km SE	Heard 4 undetermined explosion	N/K	24 May, 22:45
	5-7km SW	Heard 5 undetermined explosion		24 May, 22:54
	4-5km SE	Heard 15 burst	HMG	24 May, 23:01
	4-5km S	Heard 31 undetermined explosion	N/K	25 May, 04:13-04:32
	3-5km SW	Heard 8 bursts	HMG	25 May, 13:05
Donetsk city centre (“DPR”-controlled)	5-7km NNW	Heard 3 undetermined explosions	N/K	25 May, 01:50
		Heard 10 undetermined explosions		25 May, 01:51-02:00
		Heard 4 undetermined explosions		25 May ,02:06
		Heard 1 undetermined explosion		25 May ,04:31
		Heard 1 undetermined explosion		25 May ,04:38
		Heard 2 undetermined explosions		25 May ,05:13
		Heard 5 undetermined explosions		25 May ,05:15
Debaltseve (“DPR” controlled, 58km NE of Donetsk)	N/K NW	Heard at least 40 explosions (outgoing) and at least 40 subsequent explosions (impacts)	N/K	25 May, 04:15-04:45
SMM camera in Avdiivka (government controlled, 17km N of Donetsk)	4-6km E	Recorded 13 explosions (impacts)	N/K	24 May, 19:31-19:59
	4-6km ESE	Recorded 2 explosions (impacts)		24 May, 20:51-20:52
		Recorded 1 projectile from SW to NE		24 May, 20:59
		Recorded 28 tracers from N to S		24 May, 21:00
		Recorded 8 undetermined explosions		
		Recorded 4 tracers from S to N		24 May, 21:01
		Recorded 19 tracers from N to S		
		Recorded 19 tracers from S to N		24 May, 21:02
		Recorded 1 projectile from SW to NE		
		Recorded 13 tracers from SW to NE		
		Recorded 1 explosion (impact)		
		Recorded 3 tracers from WNW to ESE		24 May, 21:03
		Recorded 5 tracers from NE to SW		
		Recorded 39 tracers from SW to NE		
		Recorded 13 tracers from NE to SW		
		Recorded 5 tracers from NE to SW		24 May, 21:04
		Recorded 4 tracers from WNW to ESE		
		Recorded 27 tracers from SW to NE		
		Recorded 12 tracers from NWN to ESE		
		Recorded 1 projectile from NE to SW		24 May, 21:07
		Recorded 3 undetermined explosions		
	4-6km SE	Recorded 4 projectiles from NW to ESE		24 May, 21:11
		Recorded 1 projectile from W to E		24 May, 21:24
		Recorded 10 tracers from NW to ESE		24 May, 21:26
		Recorded 2 projectiles from SW to NE		24 May, 21:28 - 21:22
		Recorded 60 tracers from NW to ESE		24 May, 21:29
	4-6km ESE	Recorded 2 undetermined explosions		24 May, 21:30
	4-6km SE	Recorded 5 projectiles from NE to SW		

		Recorded 5 undetermined explosions		24 May, 21:32
		Recorded 5 projectiles from NE to SW		24 May, 21:40
		Recorded 5 projectiles from NE to SW		
		Recorded 5 projectiles from SW to NE		
		Recorded 1 undetermined explosion		
		Recorded 2 projectiles from NE to SW		24 May, 21:42
		Recorded 49 tracers from W to E		24 May, 23:03-23:05
		Recorded 1 projectile from NE to SW		24 May, 23:36
		Recorded 3 tracers from SW to NE		24 May, 23:44
		Recorded 1 airburst		24 May, 23:47
		Recorded 5 projectiles from W to E		24 May, 23:57
		Recorded 1 explosion		25 May, 00:06
		Recorded 1 airburst		25 May, 00:39
		Recorded 1 airburst		25 May, 04:38
		Recorded 2 explosions (impacts)		25 May, 04:58 - 05:03
4-5km SE	Recorded 1 airburst	N/K	25 May, 15:44	
4-5km ESE	Recorded 10 explosions (impacts)		25 May, 16:49-16:58	
4-5km SE	Recorded 1 airburst		25 May, 17:56	
Yasynuvata (“DPR” controlled, 16km NE of Donetsk)	2-3km W	Heard uncountable overlapping explosions (impacts)	AGL	25 May, 09:55
	1km NE	Heard 7 shots	Small arms	25 May, 10:28-10:35
	N/K NE	Heard 16 undetermined explosions	N/K	25 May, 11:20-11:30
	2-3km W	Heard 10 shots	Small arms	
	1.5km W	Heard 3 shots		25 May, 11:31
	10km NE	Heard 1 undetermined explosion	N/K	25 May, 11:54
	3km WSW	Heard 1 undetermined explosion		25 May, 13:59
		Heard 1 undetermined explosion		25 May, 14:00
	3-5km W	Heard 1 undetermined xplosion		25 May, 14:42
3-5km WSW	Heard 2 undetermined explosion	25 May, 15:42		
Avdiivka (government controlled, 17km N of Donetsk)	3-5km SE	Heard 7 bursts	Small arms	25 May, 10:40
	1km SE	Heard and saw 1 explosion (impact)	N/K	25 May, 14:00
	0.5km SE	Heard and saw 1 explosion (impact)		
Mariupol (government controlled, 102km S of Donetsk)	N/K NE	Heard 5 undetermined explosions	N/K	25 May, 07:12-07:30
		Heard 4 undetermined explosions		25 May, 18:10-18:14
3.7km N of Novotroitske (government controlled, 34km SW of Donetsk)	N/K E	Heard 3 undetermined explosions	N/K	25 May, 09:15-09:25
		Heard 1 shot	Small arms	
Vodiane (government controlled, 24km NE of Mariupol)	N/K ENE	Heard 1 undetermined explosion	N/K	25 May, 09:48
Sakhanka (“DPR” controlled, 24km NE of Mariupol)	N/K WNW	Heard 5 undetermined explosions	N/K	25 May, 12:20-12:30
S edge of Sakhanka (“DPR” controlled, 24km NE of Mariupol)	N/K S	Heard 4 bursts	Small arms	25 May12:40 – 12:47
	N/K WNW	Heard and saw 2 explosions (impact)	Artillery (type N/K)	
	N/K NW	Heard 1 explosion (outgoing)	Mortar (type N/K)	

	N/K W	Heard 1 explosion (impact)		
	N/K S	Heard 9 bursts	Small arms	25 May, 13:30
	N/K SW	Heard 25 bursts		
		Heard 1 undetermined explosion	N/K	
2km SE of Lebedynske (government controlled, 16km NE of Mariupol)	N/K NE	Heard 8 undetermined explosions	Small arms	25 May, 12:45-12:57
1km NE of Pyshchevyk (government controlled, 25km NE of Mariupol)	N/K NNE	Heard 2 undetermined explosions	N/K	25 May, 14:11
Holmivskiyi ("DPR" controlled, 49km NE of Donetsk)	8-10km SE	Heard 8 undetermined explosions	N/K	25 May, 11:15-11:25
3km N of Pervomaisk ("LPR" controlled, 58km W of Luhansk)	8-10km W	Heard 13 undetermined explosions (assessed as outside the disengagement area)	N/K	25 May, 10:14-10:37
		Heard 14 undetermined explosions (assessed as outside the disengagement area)	N/K	25 May, 13:13-13:39
0.3km S of Stanytsia Luhanska bridge (government controlled, 16km NE of Luhansk)	2km N	Heard 1 undetermined explosion (assessed as outside the disengagement area)	N/K	25 May, 15:45

## 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 bases from which SMM staff has temporarily relocated since 27 September based on recommendations of security experts from participating States.)