## Table of ceasefire violations as of 2 October 2017<sup>1</sup>

SMM position	Location of event	Observation	Type of weapon/ammunition	Date/time
SMM camera in Petrivske ("DPR"- controlled, 41km S of Donetsk)	2-3km SW	Recorded 1 illumination flare in vertical flight (assessed as inside the disengagement area)	N/K	28 September, 23:14
		Recorded 1 projectile from E to W (assessed as inside the disengagement area)		29 September, 03:17
SMM camera at Donetsk Filtration	1-2km	Recorded 1 undetermined explosion	N/K	29 September, 17:18
Station (15km N of Donetsk)	5km S	Recorded 1 undetermined explosion		30 September, 09:46
Svitlodarsk	2-3km SE	Heard 8 shots	Small arms	29 September, 18:31
(government-	2-3km SE	Heard 1 undetermined explosion	N/K	29 September, 20:23
controlled, 57km NE of Donetsk)	3-4km SE	Heard 1 burst	HMG	29 September, 20:34
of Dolletsk)	2-3km S	Heard 3 shots	Small arms	29 September, 21:22
	2-3km SE	Heard 1 undetermined explosion	N/K	29 September, 21:38
		Heard 2 undetermined explosions		30 September, 12:54
		Heard 1 undetermined explosion		30 September, 13:51
	3-4km SE	Heard 1 undetermined explosion	N/K	30 September, 13:57
	3-4KIII SE	Heard 1 undetermined explosion	14/10	30 September, 14:22
		Heard 1 undetermined explosion		30 September, 17:10
		Heard 1 undetermined explosion		30 September, 17:40
SMM camera in Avdiivka (government- controlled, 17km N	4-5km ESE	Recorded 7 tracers from SW to NE		29 September, 19:05
	3-5km ESE	Recorded 1 undetermined explosion	N/K	30 September, 02:00
of Donetsk)		Recorded 1 projectile from SE to NW		30 September, 03:36
SMM camera in		Recorded 1 undetermined explosion		29 September, 19:38
Shyrokyne (20km E		Recorded 1 undetermined explosion		29 September, 19:40
of Mariupol)		Recorded 3 tracers from W to E		29 September, 20:02
		Recorded 1 tracer from E to W		29 September, 23:08
		Recorded 1 tracer from SE to NW Recorded 1 tracer from S to N		
	N/K N	Recorded 6 tracers from E to W	N/K	29 September, 23:10
		Recorded 5 tracers from E to W		29 September, 23:11
		Recorded 2 tracer from S to N		29 September, 23:17
		Recorded 1 undetermined explosion		30 September, 00:24
		Recorded 1 undetermined explosion		30 September, 00:35
		Recorded 1 undetermined explosion		30 September, 00:39
		Recorded 1 undetermined explosion		30 September, 00:40
		Recorded 21 tracers from E to W		30 September, 05:28
		Recorded 17 tracers from E to W		30 September, 05:30
		Recorded 1 tracer from SW to NE		30 September, 05:34
		Recorded 21 tracers from S to N		30 September, 05:37
		Recorded 1 explosion (impact)		30 September, 05:40
		Recorded 11 tracers from E to W		30 September, 05:47

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<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.

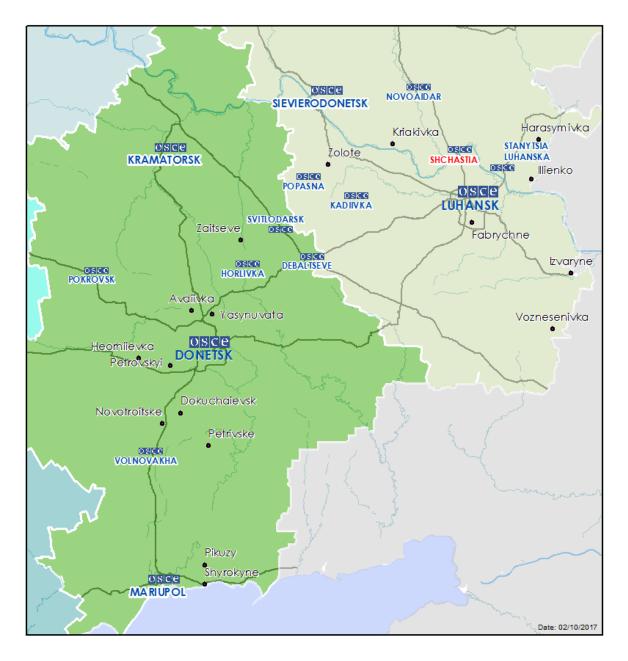
	1	Recorded 9 tracers from SW to NE	1	
		Recorded 1 tracer from SW to NE	_	30 September, 05:49
		Recorded 6 tracers from E to W		,
		Recorded 6 tracers from E to W	=	30 September, 05:50
		Recorded 1 tracer from S to N		
		Recorded 2 tracers from W to E		30 September, 05:37
		Recorded 1 tracer from W to E		20 Santamban 05.50
		Recorded 1 undetermined explosion		30 September, 05:59
Railway station in	2.51 W	Heard 1 undetermined explosion	27/77	30 September, 09:49
Yasynuvata ("DPR"-	3-5km W	Heard 1 undetermined explosion	N/K	30 September, 10:07
controlled, 16km NE of Donetsk)	3-5km NNW	Heard 3 bursts	HMG	30 September, 11:33
of Dolletsk)	3-5km W	Heard 1 undetermined explosions		30 September, 12:39
	3-5km NW	Heard 10 undetermined explosions	N/K	30 September, 13:58-14:05
	3-5km W	Heard 2 undetermined explosions		30 September, 14:10-14:21
Avdiivka		Heard 2 undetermined explosions		30 September, 11:55
(government	2.51 EGE	Heard 1 undetermined explosion	NT/TZ	30 September, 12:39
controlled,15km N of Donetsk)	3-5km ESE	Heard 5 undetermined explosions	N/K	30 September, 14:30-14:39
of Donetsk)		Heard 2 undetermined explosions		30 September, 14:54
3km N of	1km E	Heard 2 shots	Small arms	30 September, 10:46
Lebedynske				
(government-	2.21 CE	H 12 14 : 1 1 :	NT/TZ	20.5 4 1 12.06.12.00
controlled, 16km NE	2-3km SE	Heard 2 undetermined explosions	N/K	30 September, 13:06-13:08
of Mariupol)				
900m N of		Heard 10 shots		30 September, 11:15
Zaichenko ("DPR"- controlled, 26km NE	5km WSW	Heard 20-30 shots	Small arms	30 September, 11:34
of Mariupol)		110ma 20 00 Shots		go geptemeer, The
2km NNW of	2-3km E	Heard 1 undetermined explosion	N/K	30 September, 11:16
Lebedynske		•		
(government-				
controlled, 16km NE of Mariupol)				
NW edge of		Heard 1 undetermined explosion	N/K	30 September, 12:40
Sakhanka ("DPR"-	NI/IZ XV	Treate 1 undetermined empression	1,11	5 5 5 6 ptemis 61, 121.10
controlled, 24km E	N/K W	Heard 2 shots	HMG	30 September, 12:43
of Mariupol)	2.01	W 111 (2.4.1)	G 11	20.0
1km NNW of	2-3km E	Heard 1 burst (3-4 shots)	Small arms	30 September, 14:08
Pyshchevyk (government-				
controlled, 25km NE				
of Mariupol)				
Kyivksyi district				
(5.5km NW of	2-5km NNW	Heard 7 undetermined explosions	N/K	30 September, 14:58-15:01
Donetsk city centre)		_		1
SMM camera in		Recorded 5 projectiles, unknown		
Zolote (government-	5-10km E	trajectory (assessed as outside the		29 September, 18:16
controlled, 60km		disengagement area)  Recorded 3 projectiles from N to S	1	
NW of Luhansk)	3-5km ENE	(assessed as outside the		29 September, 18:16
		disengagement area)		1
		Recorded 1 projectile from NW to SE		
	3-5km E	(assessed as outside the	N/K	29 September, 18:42
		disengagement area)  Recorded 1 undetermined explosion	+	
	3-5km ENE	(assessed as outside the		29 September, 18:57
		disengagement area)		,,,,
		Recorded 1 projectile in flight,		
	3-5km E	unknown trajectory (assessed as		29 September, 19:29
SMM camera at	2.21	outside the disengagement area)	TEN (D) (D 1)	20.0 . 1 . 04.02
Sivilvi Camera at	2.2km	Recorded 2 projectiles from NNW to	IFV (BMP-1) cannon	30 September, 04:02

Prince Ihor monument ("LPR"- controlled, 15km NE of Luhansk)	NNW	SSE (assessed as inside the disengagement area) Recorded 1 shot (outgoing) followed by 1 subsequent explosion (impact)	(73mm) or recoilless gun (SPG-9, 73mm)	
		(assessed as inside the disengagement area)	N/K	30 September, 04:08
SMM camera in Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	0.35km SW	Recorded 1 shot (assessed as outside the disengagement area)	Small arms	30 September, 04:18
Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	5-6km S	Heard 3 undetermined explosions (unable to assess whether inside or outside the disengagement area)	N/K	30 September, 04:04-04:05
1km NW of Shchastia (government- controlled, 20km N of Luhansk)	5-7km ESE	Heard 1 undetermined explosion	N/K	30 September, 09:23
2km S of Muratove (government- controlled, 51km NW of Luhansk)	3km E	Heard 1 undetermined explosion	N/K	30 September, 09:40
SE outskirts of Luhansk city ("LPR"-controlled)	1km W	Heard 3 shots	Small arms	30 September, 11:40-11:45
Svitlodarsk (government-	2-3km SE	Heard 1 undetermined explosion	N/K	30 September, 18:34
controlled, 57km NE of Donetsk)		Heard 3 shots	Small arms	30 September, 19:08
	3-4km SE	Heard 1 burst	HMG	30 September, 21:29
SMM camera in		Recorded 1 undetermined explosion		30 September, 19:09
Shyrokyne (20km E		Recorded 1 undetermined explosion	N/K	30 September, 19.10
of Mariupol)		Recorded 1 tracer from E to W		30 September, 19:21
		Recorded 2 tracers from E to W		30 September, 19:39
		Recorded 7 tracers from E to W Recorded 6 tracers in vertical flight		30 September, 19:41
		Recorded 4 tracers from E to W		30 September, 19:43
		Recorded 1 undetermined explosion		30 September, 20:03
		Recorded 1 undetermined explosion		30 September, 20:14
		Recorded 4 tracers from E to W		30 September, 20:51
		Recorded 10 tracers from E to W		30 September, 21:10
		Recorded 3 tracers from E to W		30 September, 21:11
		Recorded 3 tracers from E to W		30 September, 21:18
		Recorded 3 tracers from E to W		30 September, 21:21
		Recorded 1 tracer W to E		30 September, 21:30
		Recorded 11 tracers W to E  Recorded 9 tracers from E to W		30 September, 21:38
		Recorded 1 tracer from E to W		30 September, 21:44
		Recorded 1 undetermined explosion		30 September, 21:45
		Recorded 6 tracers from E to W		30 September, 21:49
		Recorded 6 tracers from E to W		30 September, 22:00
		Recorded 1 undetermined explosion		30 September, 22:06
		Recorded 4 tracers from E to W		30 September, 22:12
		Recorded 1 tracer from E to W		30 September, 22:26
		Recorded 5 tracers from E to W		30 September, 22:51
		Recorded 2 tracers from E to W		30 September, 22:55

	1	Recorded 9 tracers from E to W	1	30 September, 22:58
		Recorded 9 tracers from E to W  Recorded 11 tracers from E to W	-	30 September, 22:38 30 September, 23:00
		Recorded 11 tracers from E to W  Recorded 1 undetermined explosion		30 September, 23:00 30 September, 23:05
		Recorded 3 tracers from E to W		
		Recorded 3 tracers from E to W  Recorded 3 tracers from E to W		30 September, 23:11
				30 September, 23:13
		Recorded 11 tracers from E to W		30 September, 23:15
		Recorded 2 tracers from E to W		30 September, 23:19
		Recorded 1 tracer from E to W		30 September, 23:22
		Recorded 2 tracers from E to W		1 October, 00:30
		Recorded 2 tracers from E to W		1 October, 01:02
		Recorded 1 tracer from E to W		1 October, 01:05
Railway station in Yasynuvata ("DPR"-	2-3km NW	Heard 8 shots	Small arms	1 October, 11:00-11:01
controlled, 16km NE of Donetsk)	2-3km W	Heard 3 undetermined explosions	N/K	1 October, 11:35-11:57
	2-3km NW	Heard 5 shots	Small arms	1 October, 13:10-13:15
	2-3KIII IN W	Heard 1 undetermined explosion	N/K	1 October, 15:16
Avdiivka (government-		Heard 8 shots	Small arms	1 October, 11:00-11:01
controlled, 17km N of Donetsk)	2-4km SE	Heard 1 undetermined explosion	N/V	1 October, 11:36
		Heard 1 undetermined explosion	N/K	1 October, 11:46
SMM camera in Avdiivka (government-	3-4km ESE	Recorded 1 undetermined explosion	N/K	1 October, 16:24
controlled, 17km N of Donetsk)	3 4KIII LISE	Recorded 1 undetermined explosion	- IVK	1 October, 17:23
3.3km SW of Chermalyk (government- controlled, 31km NE of Mariupol)	2km SE	Heard 15 shots	Small arms	1 October, 09:58-10:02
2.2km SW of Pyshchevyk	2-3km NNE	Heard 3 undetermined explosions	N/K	
(government- controlled, 25km NE of Mariupol)	2-3km ENE	Heard 1 undetermined explosion		1 October, 13:50-13:58
Maiorsk (government-	1km E	Heard 3 shots	Small arms	1 October, 14:53
controlled, 45km NE of Donetsk)		Heard 3 shots		1 October, 15:00
SMM camera in Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	2.3km SSW	Recorded 1 shot (assessed as outside the disengagement area)	Small arms	30 September, 19:48
Stanytsia Luhanska (government- controlled, 16km NE of Luhansk)	4-5km S	Heard 2 undetermined explosions (unable to assess whether inside or outside the disengagement area)	N/K	30 September, 19:38-19:42
1km SE of Zolote-5 (Mykhailivka) ("LPR"-controlled, 61km NW of Luhansk)	1km NW	Heard 4 shots	Small arms	1 October, 13:00
Kriakivka	200m SSW	Heard 2 shots	Small arms	1 October, 13:13

(government- controlled, 38km NW of Luhansk)	400m SSW	Heard 1 undetermined explosion	N/K	
	200m SSW	Heard 2 shots	Small arms	
	400m SSW	Heard 1 undetermined explosion	N/K	1 October, 13:16

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



<sup>&</sup>lt;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.)