

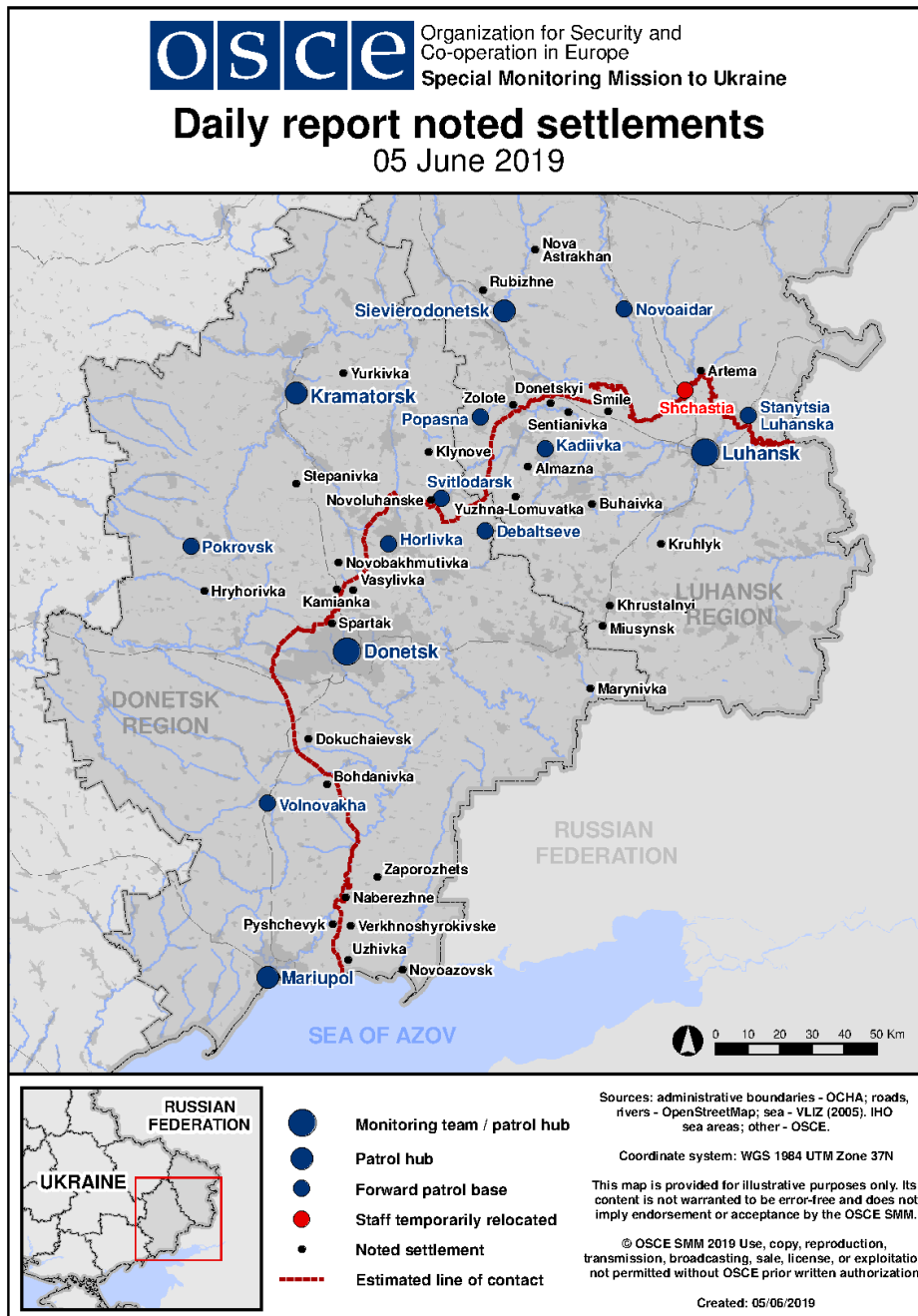
**Table of ceasefire violations as of 4 June 2019<sup>1</sup>**

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Chermalyk (government-controlled, 31km NE of Mariupol)	2-4km SSE	Recorded	1	Projectile	ENE to WSW		3-Jun, 21:38
	2-4km SE	Recorded	4	Projectile	In a vertical flight		3-Jun, 22:52
	2-4km SSE	Recorded	8	Projectile	ENE to WSW		3-Jun, 23:26
	2-4km SSE	Recorded	11	Projectile	ENE to WSW		4-Jun, 00:29
	2-4km SSE	Recorded	11	Projectile	ENE to WSW		4-Jun, 00:31
	2-4km SSE	Recorded	4	Projectile	ENE to WSW		4-Jun, 00:32
	2-4km SSE	Recorded	2	Projectile	ENE to WSW		4-Jun, 00:41
	2-4km SSE	Recorded	1	Projectile	ENE to WSW		4-Jun, 01:05
	2-4km SSE	Recorded	2	Projectile	ENE to WSW		4-Jun, 01:06
SMM camera 1.5km NE of Hnutove (government-controlled, 20km NE of Mariupol)	3-4km SW	Recorded	1	Projectile	SE to NW		4-Jun, 00:47
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-3km E	Recorded	1	Projectile	N to S		4-Jun, 00:19
SE part of Avdiivka (government-controlled, 17km N of Donetsk)	3-5km S	Heard	4	Explosion	Undetermined	N/K	4-Jun, 09:49-09:51
	1-2km S	Heard	36	Shot		Small arms	4-Jun, 10:20-10:30
	1-2km S	Heard	6	Burst		Small arms	4-Jun, 10:20-10:30
	1-2km S	Heard	55	Burst		Small arms	4-Jun, 10:40-11:35
	1-2km S	Heard	16	Shot		Small arms	4-Jun, 10:45-11:35
	4-5km E	Heard	3	Explosion	Undetermined	N/K	4-Jun, 11:38
	1-2km S	Heard	17	Burst		Small arms	4-Jun, 11:38-12:08
	1-2km S	Heard	17	Shot		Small arms	4-Jun, 11:45-12:13
	4-5km SW	Heard	6	Explosion	Undetermined	N/K	4-Jun, 12:37-12:46
	3-4km S	Heard	7	Explosion	Undetermined	N/K	4-Jun, 12:51-14:13
	8-10km S	Heard	18	Explosion	Undetermined	N/K	4-Jun, 14:16-14:47
	1-2km E	Heard	5	Burst		HMG	4-Jun, 14:39
About 1km E of Kruta Balka (non-government-controlled, 16km N of Donetsk)	2km NNW	Heard	1	Explosion	Undetermined	N/K	4-Jun, 11:28
	2km NNW	Heard	10	Burst		HMG	4-Jun, 11:28-11:31
About 1km NW of railway station in Yasynuvata (non-government-controlled, 16km NE of Donetsk)	2km SW	Heard	1	Explosion	Undetermined	N/K	4-Jun, 14:12
About 1km S of Vesele (non-government-controlled, 9km NW of Donetsk)	1-2km W	Heard	6	Explosion	Undetermined	N/K	4-Jun, 09:44-09:47
	1-2km NW	Heard	6	Explosion	Undetermined	N/K	4-Jun, 09:51-09:55
	1-2km NW	Heard	3	Burst		HMG	4-Jun, 09:55
1km NNW of Pyshchevyk (government-controlled, 25km NE of Mariupol)	4-5km NE	Heard	1	Burst		Small arms	4-Jun, 11:34
	4-5km NE	Heard	2	Shot		Small arms	4-Jun, 11:34
Horlivka (non-government-controlled, 39km NE of Donetsk)	5-7km SW	Heard	17	Burst		HMG	3-Jun, 18:58-19:00
	5-7km SW	Heard	11	Explosion	Undetermined	N/K	3-Jun, 19:00-19:07
	5-7km SW	Heard	22	Burst		HMG	3-Jun, 19:02-19:08
	5-7km SW	Heard	2	Burst		HMG	3-Jun, 19:12
	5-7km SW	Heard	2	Explosion	Undetermined	N/K	3-Jun, 19:23-19:29
	5-7km SW	Heard	6	Burst		HMG	3-Jun, 19:24-19:28
	5-7km SW	Heard	26	Burst		HMG	3-Jun, 19:33-19:51
	5-7km SW	Heard	7	Explosion	Undetermined	N/K	3-Jun, 19:34-19:47
	5-7km NW	Heard	3	Explosion	Undetermined	N/K	3-Jun, 20:47-20:48
	5-7km NW	Heard	11	Burst		HMG	3-Jun, 20:47-20:49
	5-7km NW	Heard	9	Shot		HMG	3-Jun, 20:48-20:50

<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.

About 7km NW of Horlivka (non-government-controlled, 39km NE of Donetsk)	5-7km NW	Heard	1	Explosion	Undetermined	N/K	4-Jun, 14:30
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km SE	Heard	3	Shot		Small arms	3-Jun, 23:15
	3-5km SE	Heard	14	Burst		HMG	3-Jun, 23:26-23:28
	3-5km SE	Heard	5	Burst		HMG	3-Jun, 23:30
	3-5km SE	Heard	4	Burst		HMG	3-Jun, 23:39
	3-5km S	Heard	1	Explosion	Undetermined	N/K	4-Jun, 08:16
	3-5km SW	Heard	2	Shot		Small arms	4-Jun, 14:40
About 500m NE of Kamianka (government-controlled, 20km N of Donetsk)	3-5km SE	Heard	7	Explosion	Undetermined	N/K	4-Jun, 09:39-09:45
	5-6km SSW	Heard	3	Explosion	Undetermined	N/K	4-Jun, 09:47-09:48
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	4-Jun, 09:52
	2-3km E	Heard	10	Shot		Small arms	4-Jun, 10:35
	3-4km E	Heard	3	Burst		Small arms	4-Jun, 11:38
	2-3km SW	Heard	2	Explosion	Undetermined	N/K	4-Jun, 11:39
	3-5km SSW	Heard	2	Explosion	Undetermined	N/K	4-Jun, 12:15
W edge of Odradivka (government controlled, 59km N of Donetsk)	500m SE	Heard	1	Explosion	Outgoing	N/K	4-Jun, 12:44
	2-3km E	Heard	30	Burst		Small arms	4-Jun, 11:00-11:15
	2-3km E	Heard	15	Burst		Small arms	4-Jun, 11:30-11:50
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-3km E	Heard	1	Explosion	Undetermined	N/K	4-Jun, 12:10
	2-4km SSW	Recorded	1	Explosion	Undetermined		4-Jun, 00:27
	2-4km SW	Recorded	1	Explosion	Undetermined		4-Jun, 01:32
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	2-4km SW	Recorded	1	Explosion	Undetermined		4-Jun, 01:49
	2-3km ESE	Recorded	1	Illumination flare	NE to SW (assessed as inside the disengagement area)		3-Jun, 23:25
	N edge of Popasna (government-controlled, 69km W of Luhansk)	10-15km SE	Heard	2	Explosion	Undetermined	N/K
10-15km SE		Heard	12	Burst		N/K	4-Jun, 01:45-01:53
3-4km SE		Heard	12	Burst		HMG	4-Jun, 03:52-03:56
3-5km E		Heard	22	Explosion	Undetermined	N/K	4-Jun, 07:35-07:58
5-7km S		Heard	28	Explosion	Undetermined	N/K	4-Jun, 08:25-08:40
SE edge of Luhansk (non-government-controlled)	1km NNE	Heard	30	Shot	Outgoing (assessed as live-fire exercise)	Small arms	4-Jun, 10:27-10:34
SW edge of Zolote-5/Mykhailivka (non-government-controlled, 58km W of Luhansk)	1-2km NNE	Heard	70	Shot	Assessed as outside the disengagement area	Small arms	4-Jun, 13:00-13:10
	1-2km NNE	Heard	25	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	4-Jun, 13:00-13:10
	1-2km NNE	Heard	25	Shot	Assessed as outside the disengagement area	Small arms	4-Jun, 13:35-13:40
	1-2km NNE	Heard	7	Burst	Assessed as outside the disengagement area	HMG	4-Jun, 13:35-13:40
	1-2km NNE	Heard	4	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	4-Jun, 13:35-13:40
Molodizhne (non-government-controlled, 63km NW of Luhansk)	2-3km SE	Heard	4	Shot		Small arms	4-Jun, 14:35-14:45

## 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 based on recommendations of security experts from participating States as well as SMM security considerations).