

Table of ceasefire violations as of 14 January 2019¹

SMM position	Event location	Means	No.	Observation	Description	Weapon	Date, time
SMM camera in Berezove (government-controlled, 31km SW of Donetsk)	2-4km SSE	Recorded	15	Projectile	SW to NE	N/K	13-Jan, 20:45
	2-4km SSE	Recorded	1	Burst	SW to NE	N/K	13-Jan, 22:54
	2-4km SSE	Recorded	1	Burst	SW to NE	N/K	13-Jan, 22:55
SMM camera at Donetsk Filtration Station (15km N of Donetsk)	2-4km SSW	Recorded	1	Projectile	N to S	N/K	13-Jan, 19:14
	2-4km SSW	Recorded	1	Projectile	NW to SE	N/K	13-Jan, 19:14
	1-2km SSW	Recorded	1	Projectile	WNW to ESE	N/K	13-Jan, 20:01
	2-3km SSW	Recorded	1	Projectile	SE to NW	N/K	13-Jan, 21:18
	1.5-2km S	Recorded	1	Projectile	NW to SE	N/K	13-Jan, 21:57
	1-3km SSW	Recorded	3	Projectile	NNW to SSE	N/K	14-Jan, 17:03
	1-3km SSW	Recorded	1	Projectile	NW to SE	N/K	14-Jan, 17:03
	1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	14-Jan, 17:16
	1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	14-Jan, 17:19
	1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	14-Jan, 17:21
	1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	14-Jan, 17:22
	1-3km SSW	Recorded	1	Projectile	NNW to SSE	N/K	14-Jan, 17:22
	1-3km SSW	Recorded	1	Projectile	NNW to SSE	N/K	14-Jan, 17:23
	1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	14-Jan, 17:32
	1-2km S	Recorded	1	Projectile	E to W	N/K	14-Jan, 17:33
	1-3km SSW	Recorded	1	Explosion	Undetermined	N/K	14-Jan, 17:36
1-2km SSW	Recorded	1	Explosion	Undetermined	N/K	14-Jan, 17:38	
SMM camera E of Lomakyne (government-controlled, 15km NE of Mariupol)	2-4km ENE	Recorded	6	Projectile	NW to SE	Anti-aircraft gun (ZU-23, 23mm)	13-Jan, 23:23
SMM camera at entry-exit checkpoint in Maiorsk (government-controlled, 45km NE of Donetsk)	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Jan, 21:15
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Jan, 22:47
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Jan, 23:26
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	13-Jan, 23:48
	2-3km ENE	Recorded	1	Burst	NW to SE	N/K	14-Jan, 02:53
	2-4km E	Recorded	1	Illumination flare	In vertical flight	N/K	14-Jan, 05:46
SMM camera in Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km E	Recorded	1	Muzzle flash		N/K	14-Jan, 16:32
	3-5km E	Recorded	6	Muzzle flash		N/K	14-Jan, 16:34
	3-5km E	Recorded	1	Muzzle flash		N/K	14-Jan, 16:36
Central railway station in Donetsk (non-government-controlled, 6km NW of Donetsk city centre)	2km N	Heard	1	Explosion	Undetermined	N/K	14-Jan, 08:38
	2km N	Heard	6	Explosion	Undetermined	N/K	14-Jan, 08:45-08:55
	2km N	Heard	10	Shot		HMG	14-Jan, 08:45-08:55
	2-3km N	Heard	7	Burst		HMG	14-Jan, 09:12
	1-2km NW	Heard	9	Shot		Small arms	14-Jan, 09:16
	1-2km W	Heard	8	Shot		Small arms	14-Jan, 09:18-09:24
	1-2km W	Heard	8	Shot		Small arms	14-Jan, 10:22
	1-2km NW	Heard	3	Shot		Small arms	14-Jan, 10:24
About 1km NW of the railway station in	1-1.5km W	Heard	8	Explosion	Undetermined	N/K	14-Jan, 09:49-09:52

¹ 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.

Yasynuvata (non-government-controlled, 16km NE of Donetsk)	1-1.5km SW	Heard	1	Explosion	Undetermined	N/K	14-Jan, 09:59
	1-1.5km W	Heard	7	Explosion	Outgoing	AGS (type N/K)	14-Jan, 10:00-10:15
	1-1.5km W	Heard	4	Shot		Small arms	14-Jan, 10:15
	1-1.5km W	Heard	4	Burst		HMG	14-Jan, 10:16
	1-1.5km W	Heard	40	Burst		HMG	14-Jan, 12:25-12:55
	1-1.5km W	Heard	3	Explosion	Undetermined	N/K	14-Jan, 12:50-12:54
	1-1.5km W	Heard	44	shot		Small arms	14-Jan, 12:45-12:55
	1-1.5km W	Heard	21	shot		HMG	14-Jan, 13:15
	1-1.5km SSW	Heard	1	Explosion	Undetermined	N/K	14-Jan, 13:55
	1-1.5km SW	Heard	16	Shot		Small arms	14-Jan, 14:08-14:09
Chermalyk (government-controlled, 31km NE of Mariupol)	N/K SSE	Heard	12	Explosion		N/K	14-Jan, 09:55-10:07
	N/K SSE	Heard	9	Shot		Small arms	14-Jan, 11:05-11:10
	1km ESE	Heard		Burst	Uncountable	Small arms	14-Jan, 11:17
	1km ESE	Heard		Burst	Uncountable	Small arms	14-Jan, 11:22
Pavlopil (government-controlled, 26km NE of Mariupol)	N/K NNE	Heard	11	Shot		Small arms	14-Jan, 10:01-10:11
	N/K NNE	Heard	24	Burst		Small arms	14-Jan, 10:01-10:11
Svitlodarsk (government-controlled, 57km NE of Donetsk)	3-5km N	Heard	3	Burst		Small arms	13-Jan, 18:50
	3-5km SW	Heard	4	Shot		Small arms	13-Jan, 19:44
	3-5km SW	Heard	3	Shot		Small arms	13-Jan, 19:45
	3-5km SW	Heard	3	Shot		Small arms	13-Jan, 19:50
	3-5km SW	Heard	1	Shot		Small arms	13-Jan, 19:55
	3-5km SW	Heard	4	Shot		Small arms	13-Jan, 20:02
	3-5km SW	Heard	4	Burst		HMG	13-Jan, 20:09
	3-5km SW	Heard	4	Shot		Cannon 30mm	13-Jan, 20:11
	3-5km SW	Heard	3	Burst		HMG	13-Jan, 20:12
	3-5km SE	Heard	8	Shot		Cannon 30mm	13-Jan, 20:14
	3-5km SE	Heard	1	Shot		Cannon 30mm	13-Jan, 20:15
	3-5km SE	Heard	1	Shot		Cannon 30mm	13-Jan, 20:19
	3-5km SE	Heard	1	Shot		Cannon 30mm	13-Jan, 20:20
	3-5km SE	Heard	6	Burst		HMG	13-Jan, 20:22
	3-5km SW	Heard	2	Burst		HMG	13-Jan, 20:26
	3-5km SW	Heard	3	Burst		HMG	13-Jan, 20:30
	3-5km SE	Heard	1	Shot		Cannon 30mm	13-Jan, 20:38
	3-5km SE	Heard	6	Shot		Small arms	13-Jan, 20:54
	3-5km SE	Heard	3	Shot		Small arms	13-Jan, 21:00
	3-5km SW	Heard	1	Burst		Small arms	13-Jan, 21:02
	3-5km SW	Heard	1	Burst		HMG	13-Jan, 21:05
	3-5km SE	Heard	3	Burst		Small arms	13-Jan, 21:07
	3-5km SE	Heard	14	Shot		Cannon 30mm	13-Jan, 21:28
	3-5km SE	Heard	2	Shot		Cannon 30mm	13-Jan, 21:29
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	13-Jan, 21:37-21:40
	3-5km SE	Heard	8	Shot		Small arms	13-Jan, 21:41
	3-5km SE	Heard	4	Explosion	Undetermined	N/K	13-Jan, 21:41-21:42
	3-5km SE	Heard	9	Burst		Small arms	13-Jan, 21:42
	3-5km SE	Heard	6	Shot		Small arms	13-Jan, 21:43
	3-5km SE	Heard	13	Shot		Cannon 30mm	13-Jan, 21:48-21:49
3-5km SSW	Heard	87	Burst		HMG	13-Jan, 21:48-	

						21:53
	3-5km SSW	Heard	12	Shot		Cannon 30mm 13-Jan, 21:48-21:53
	3-5km SSW	Heard	12	Shot		Small arms 13-Jan, 21:48-21:53
	3-5km SW	Heard	5	Burst		Small arms 13-Jan, 21:53
	3-5km SW	Heard	2	Burst		HMG 13-Jan, 21:55
	3-5km SW	Heard	2	Explosion	Undetermined	N/K 13-Jan, 21:59
	5-7km SW	Heard	3	Burst		HMG 13-Jan, 22:08
	3-5km SW	Heard	2	Shot		IFV (BMP-2) 13-Jan, 22:18
	3-5km SW	Heard	1	Shot		Cannon 30mm 13-Jan, 22:29
	3-5km SW	Heard	1	Burst		HMG 13-Jan, 22:37
	3-5km SW	Heard	4	Shot		Small arms 13-Jan, 22:39
	3-5km SW	Heard	7	Shot		Small arms 13-Jan, 22:41-22:44
	3-5km SW	Heard	2	Explosion	Undetermined	N/K 13-Jan, 22:50
	3-5km SE	Heard	1	Burst		HMG 13-Jan, 23:06
	3-5km SW	Heard	7	Burst		HMG 13-Jan, 23:10-23:11
	3-5km SW	Heard	1	Shot		Small arms 13-Jan, 23:13
	3-5km SW	Heard	3	Burst		Small arms 13-Jan, 23:14
	3-5km SW	Heard	10	Burst		Small arms 13-Jan, 23:18-23:19
	3-5km SW	Heard	8	Shot		Small arms 13-Jan, 23:19
	5-7km SSW	Heard	7	Burst		HMG 13-Jan, 23:24
	3-6km SSW	Heard	11	Burst		Small arms 13-Jan, 23:27-23:29
	3-5km SW	Heard	4	Burst		HMG 13-Jan, 23:30
	3-5km WSW	Heard	9	Explosion	Undetermined	N/K 13-Jan, 23:36-23:38
	3-5km WSW	Heard	7	Shot		Cannon 30mm 13-Jan, 23:36-23:38
	3-5km WSW	Heard	7	Burst		HMG 13-Jan, 23:36-23:38
	3-5km WSW	Heard	10	Shot		Small arms 13-Jan, 23:36-23:39
	3-5km SSW	Heard	24	Burst		Small arms 13-Jan, 23:41-23:45
	3-5km SSW	Heard	24	Shot		Small arms 13-Jan, 23:41-23:45
	3-6km WSW	Heard	65	Shot		Cannon 30mm 13-Jan, 23:46-23:48
	3-5km SW	Heard	12	Burst		HMG 13-Jan, 23:49-23:52
	3-5km SW	Heard	26	Shot		Small arms 13-Jan, 23:49-23:52
	3-5km SW	Heard	4	Burst		HMG 13-Jan, 23:57
	3-5km SE	Heard	2	Explosion	Undetermined	N/K 14-Jan, 10:43-10:46
	3-5km SE	Heard	30	Burst		HMG 14-Jan, 10:43-10:46
	3-4km SE	Heard	1	Explosion	Undetermined	N/K 14-Jan, 11:40
	3-5km SE	Heard	2	Explosion	Undetermined	N/K 14-Jan, 13:17
	500m W	Heard	1	Shot		Small arms 14-Jan, 13:58
	3-5km SW	Heard	15	Shot		Cannon 30mm 14-Jan, 17:40
S edge of Vozdvyzhenka (government-controlled, 66km NE of Donetsk)	1-2km S	Heard	10	Shot		Small arms 14-Jan, 11:22
	1-2km S	Heard	1	Explosion	Undetermined	N/K 14-Jan, 11:39
About 1.5km W of Novoselivka Druha (government-controlled, 23km N of Donetsk)	5-6km SW	Heard	3	Explosion	Undetermined	N/K 14-Jan, 12:49
About 1.5km SE of Luhanske (government-	1-2km S	Heard	2	Burst		HMG 14-Jan, 13:34
	1-2km S	Heard	1	Burst		HMG 14-Jan, 13:36

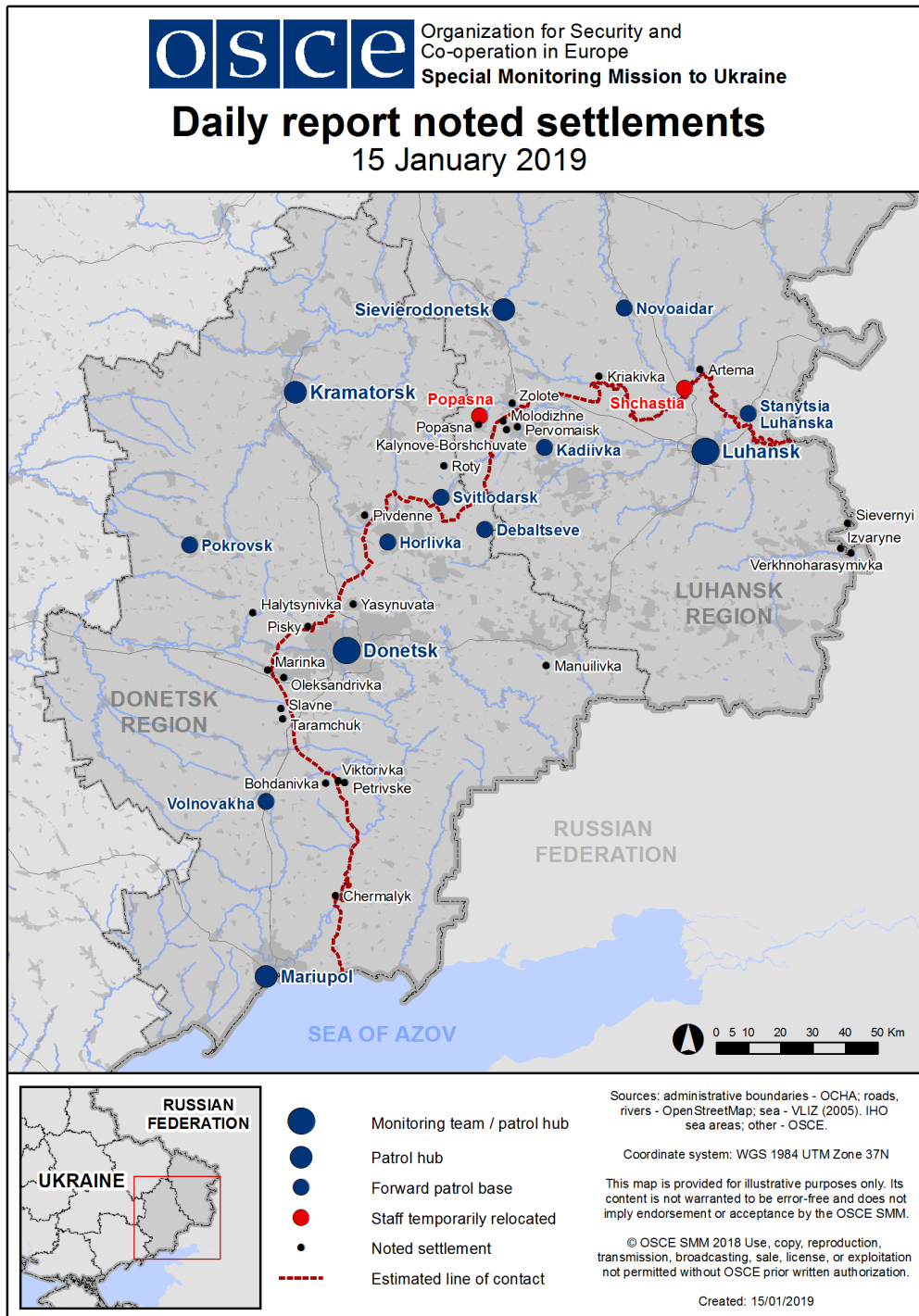
controlled, 59km NE of Donetsk)							
NW edge of Horlivka (non-government controlled, 39km NE of Donetsk)	2-3km SSW	Heard	5	Shot		Small arms	14-Jan, 14:16-14:19
	2-3km SSW	Heard	2	Burst		Small arms	14-Jan, 14:16-14:19
SMM camera in Kriakivka (government-controlled, 38km NW of Luhansk)	2-4km SSW	Recorded	7	Projectile	ENE to WSW	N/K	13-Jan, 21:05
	2-4km SSW	Recorded	9	Projectile	ENE to WSW	N/K	13-Jan, 21:06
	2-4km SSW	Recorded	1	Projectile	WNW to ESE	N/K	13-Jan, 21:06
	2-4km SSW	Recorded	5	Projectile	ENE to WSW	N/K	13-Jan, 21:07
	2-4km SSW	Recorded	2	Projectile	ENE to WSW	N/K	13-Jan, 21:08
	2-4km SSW	Recorded	6	Projectile	ESE to WNW	N/K	13-Jan, 21:24
SMM camera in Zolote (government-controlled, 60km W of Luhansk)	3.5-4.5km E	Recorded	2	Projectile	SSE to NNW (assessed as outside the disengagement area)	N/K	13-Jan, 18:54
	3.5-4.5km E	Recorded	1	Projectile	N to S (assessed as outside the disengagement area)	N/K	13-Jan, 19:29
	1-2km SE	Recorded	1	Projectile	ENE to WSW (unable to assess whether inside or outside the disengagement area)	N/K	13-Jan, 22:48
	1-2km SE	Recorded	2	Projectile	NE to SW (unable to assess whether inside or outside the disengagement area)	N/K	13-Jan, 22:49
	2-4km ESE	Recorded	4	Projectile	S to N (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 00:15
	2-4km ESE	Recorded	1	Illumination flare	In vertical flight (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 00:15
	2-4km ESE	Recorded	2	Projectile	NNW to SSE (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 00:16
	2-4km ESE	Recorded	2	Projectile	NNW to SSE (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 00:21
	2-4km ESE	Recorded	1	Projectile	S to N (assessed as inside the disengagement area)	N/K	14-Jan, 00:39
	1-3km SE	Recorded	3	Projectile	SSW to NNE (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 00:39
	2-4km ESE	Recorded	4	Projectile	NNE to SSW	N/K	14-Jan, 00:49

				(assessed as inside the disengagement area)			
2-4km ESE	Recorded	2	Projectile	SSW to NNE (assessed as inside the disengagement area)	N/K	14-Jan, 00:49	
2-4km SE	Recorded	2	Projectile	NE to SW (assessed as inside the disengagement area)	N/K	14-Jan, 00:52	
2-4km SE	Recorded	2	Projectile	SE to NW (assessed as inside the disengagement area)	N/K	14-Jan, 00:53	
3-4km SE	Recorded	1	Projectile	Assessed as inside the disengagement area	N/K	14-Jan, 00:54	
2-4km ESE	Recorded	6	Projectile	SSW to NNE (assessed as inside the disengagement area)	N/K	14-Jan, 01:53	
3-5km ESE	Recorded	3	Projectile	NW to SE (assessed as outside the disengagement area)	N/K	14-Jan, 02:01	
2-4km ESE	Recorded	2	Projectile	NNE to SSW (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 02:16	
2-4km ESE	Recorded	1	Projectile	NW to SE (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 02:16	
3.5-5.5km SE	Recorded	1	Projectile	SW to NE (unable to assess whether inside or outside the disengagement area)	N/K	14-Jan, 16:31	
W edge of Pervomaisk (non-government-controlled, 58km W of Luhansk)	2-3km WSW	Heard	12	Burst	Assessed as outside the Zolote disengagement area	HMG	14-Jan, 09:00
	2-3km WSW	Heard	7	Shot	Assessed as outside the Zolote disengagement area	Small arms	14-Jan, 09:00
	2-3km WSW	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	14-Jan, 09:00
	2-3km SSW	Heard	18	Shot	Assessed as outside the Zolote disengagement area	Small arms	14-Jan, 09:15-09:30
	2-3km SSW	Heard	2	Explosion	Undetermined	N/K	14-Jan, 09:15-

					(assessed as outside the Zolote disengagement area)		09:30
	2-3km N	Heard	4	Burst	Assessed as outside the Zolote disengagement area	HMG	14-Jan, 09:30-09:35
E edge of Popasna (government-controlled, 69km W of Luhansk)	3-5km SW	Heard	7	Explosion	Undetermined	N/K	14-Jan, 09:24-09:45
	3-5km SW	Heard	10	Burst		AGS (type N/K)	14-Jan, 09:24-09:45
	3-5km SW	Heard	3	Explosion	Undetermined	N/K	14-Jan, 10:40-10:45
	1-1.5km SW	Heard and saw	1	Explosion	Undetermined (flash and explosion in treeline, assessed as outside the disengagement area)	N/K	14-Jan, 10:40-10:45
	200m E	Heard	1	Burst	Assessed as outside the disengagement area	Small arms	14-Jan, 10:40-10:45
Kalynove (non-government-controlled, 60km W of Luhansk)	3-6km SW	Heard	4	Explosion	Undetermined	N/K	14-Jan, 09:27-09:45
	3-6km SW	Heard	1	Burst		HMG	14-Jan, 09:27-09:45
Kriakivka (government-controlled, 38km NW of Luhansk)	1-2km SSW	Heard	1	Shot		Small arms	14-Jan, 09:55
1.5km WSW of Kriakivka (government-controlled, 38km NW of Luhansk)	2-3km S	Heard	1	Shot		Small arms	14-Jan, 11:53
	2-3km S	Heard	2	Explosion	Undetermined	Mortar (type N/K)	14-Jan, 11:56
	2-3km S	Heard	5	Burst		Small arms	14-Jan, 11:57
	40m E	Heard	1	Burst		Small arms	14-Jan, 12:09
About 1km S of Molodizhne (non-government-controlled, 63km NW of Luhansk)	2-3km WSW	Heard	3	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	14-Jan, 11:00-11:10
	2-3km WSW	Heard	3	Shot	Assessed as outside the Zolote disengagement area	Small arms	14-Jan, 11:00-11:10
	2-3km S	Heard	1	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	14-Jan, 11:00-11:10
	2-3km S	Heard	13	Shot	Assessed as outside the Zolote disengagement area	Small arms	14-Jan, 11:00-11:10
3km SSW of Muratove (government-controlled, 51km NW of Luhansk)	3-5km S	Heard	50	Burst		HMG	14-Jan, 11:03-11:26
	5-7km SW	Heard	1	Explosion	Undetermined	N/K	14-Jan, 11:06
Krasnyi Lyman (non-government-controlled, 30km NW of Luhansk)	6km W	Heard	4	Explosion	Undetermined	N/K	14-Jan, 11:08-11:31
N edge of Kalynove-Borshchuvate (non-government-controlled,	2-3km WSW	Heard	70	Burst	Assessed as outside the Zolote disengagement	N/K	14-Jan, 11:42-12:00

61km W of Luhansk)					area		
	2-3km WSW	Heard	26	Shot	Assessed as outside the Zolote disengagement area	Small arms	14-Jan, 11:42-12:00
	2-3km WSW	Heard	2	Explosion	Undetermined (assessed as outside the Zolote disengagement area)	N/K	14-Jan, 11:42-12:00
Smile (non-government-controlled, 31km NW of Luhansk)	3km NE	Heard	2	Shot		N/K	14-Jan, 12:20-12:29
	1km SW	Heard	8	Shot		N/K	14-Jan, 12:20-12:29
	1km SW	Heard	4	Burst		N/K	14-Jan, 12:20-12:29
	3km W	Heard	32	Shot		N/K	14-Jan, 12:55-13:05

Map of Donetsk and Luhansk regions²



² 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).