SMM position	Event location	Means	No.	Observation	Description	Weapon	Date/time
			3	Projectile	NE to SW	N/K	12-Jun, 21:31
			1	Explosion	Undetermined	N/K	12 <b>-</b> Juli, 21.51
			5	Projectile	W to E	N/K	12-Jun, 21:34
	1-3km S		3	Projectile	W to E	N/K	12-Jun, 21:35
			1	Explosion	Undetermined	N/K	12-Jun, 21:36
			7	Projectile	W to E	N/K	12-Jun, 21:41
			3	Projectile	W to E	N/K	12-Jun, 21:42
	< 1km S		1	Explosion	Impact	Artillery/ mortar	12-Jun, 21:52
			3	Projectile	E to W	N/K	12-Jun, 22:22
			1	Explosion	Undetermined	N/K	12-Jun, 22:23
			1	Projectile	E to W	N/K	12-Jun, 22:45
			1	Explosion	Undetermined	N/K	12-Jun, 22:47
			2	Projectile	W to E	N/K	12-Jun, 22:48
			1	Explosion	Undetermined	N/K	12-Jun, 22:50
			1	Explosion	Undetermined	N/K	12-Jun, 22:51
			1	Explosion	Undetermined	N/K	12-Jun, 22:52
			1	Projectile	E to W	N/K	12-Jun, 22:54
			1	Explosion	Undetermined	N/K	12-Jun, 22:58
			8	Projectile	W to E	N/K	
	1-3km S		2	Explosion	Undetermined	N/K	12-Jun, 23:02
			11	Projectile	W to E	N/K	12-Jun, 23:03
			8	Projectile	W to E	N/K	12-Jun, 23:03
SMM camera at Donetsk			2	Shot	Undetermined	N/K	
Filtration Station (15km		Recorded	7	Projectile	W to E	N/K	
N of Donetsk)			1	Explosion	Undetermined	N/K N/K	12-Jun, 23:05
			9	Projectile	W to E	N/K	
			2	Explosion	Undetermined	N/K	12-Jun, 23:06
			12	Projectile	W to E	N/K N/K	12-Jun, 23:08
			12	Projectile	W to E	N/K N/K	12-Jun, 23:08
			10	Projectile	W to E	N/K N/K	12-Juli, 23.09
			2			N/K	12-Jun, 23:10
			13	Explosion	Undetermined		
				Projectile	W to E	N/K	12-Jun, 23:15 12-Jun, 23:16
			2	Projectile	E to W	N/K	
			2	Explosion	Undetermined	N/K	
			31	Projectile	W to E	N/K	
			2	Explosion	Undetermined	N/K	
			10	Projectile	W to E	N/K	12-Jun, 23:17
			3	Explosion	Undetermined	N/K	,
			1	Projectile	E to W	N/K	13-Jun, 00:47
			1	Projectile	W to E	N/K	13-Jun, 02:11
			1	Projectile	W to E	N/K	13-Jun, 02:13
			1	Projectile	W to E	N/K	13-Jun, 02:29
			1	Projectile	W to E	N/K	13-Jun, 02:33
			1	Projectile	W to E	N/K	ļ
			1	Projectile	E to W	N/K	13-Jun, 02:35
			1	Explosion	Undetermined	N/K	
			1	Explosion	Undetermined	N/K	13-Jun, 02:45
SMM camera at entry-	1 firm F	Daarud 1	2	Projectile	S to N	N/K	
exit checkpoint in	4-6km E Recorded		3	Explosion	Undetermined	N/K	12-Jun, 21:50

## Table of ceasefire violations as of 13 June 2018

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.

Maiorsk (governmentcontrolled, 45km NE of Donetsk)

3-5km E

4-6km E

3-5km E

4-6km E

3-5km E

4-6km E

1	1	Drojactila	S to N	N/K	12-Jun, 21:52
	1	Projectile Projectile	S to N	N/K	12-Juli, 21:52
	6	Projectile	N to S	N/K	
	10	v		N/K	12-Jun, 21:54
	3	Projectile Projectile	S to N	N/K	
		5	N to S		10 Jun 21.59
	1	Projectile	S to N	N/K	12-Jun, 21:58
	4	Projectile	S to N	N/K	12-Jun, 21:59
	1	Projectile	N to S	N/K	10.1 00.00
	1	Projectile	N to S	N/K	12-Jun, 22:02
	4	Projectile	N to S	N/K	12-Jun, 22:03
	1	Projectile	N to S	N/K	12-Jun, 22:05
	3	Projectile	N to S	N/K	12-Jun, 22:06
	5	Projectile	S to N	N/K	12-Jun, 22:08
	3	Projectile	N to S	N/K	12-Jun, 22:12
	2	Projectile	N to S	N/K	12-Jun, 22:17
	1	Projectile	N to S	N/K	12-Jun, 22:18
	1	Projectile	S to N	N/K	12-Jun, 22:25
	1	Projectile	S to N	N/K	12-Jun, 22:36
	1	Projectile	S to N	N/K	12-Jun, 22:37
	2	Projectile	S to N	N/K	12-Jun, 22:38
	11	Projectile	S to N	N/K	12-Jun, 22:39
	4	Projectile	S to N	N/K	10 Jun 20:40
	3	Projectile	N to S	N/K	12-Jun, 22:40
	2	Projectile	S to N	N/K	12-Jun, 22:42
7	6	Projectile	S to N	N/K	12-Jun, 22:43
	2	Projectile	S to N	N/K	12-Jun, 22:44
	1	Explosion	Undetermined	N/K	12-Jun, 22:46
	5	Projectile	S to N	N/K	12-Jun, 22:47
	1	Explosion	Undetermined	N/K	12-Jun, 22:48
	1	Projectile	S to N	N/K	12-Jun, 22:54
	2	Projectile	S to N	N/K	12-Jun, 22:56
	1	Projectile	S to N	N/K	12-Jun, 22:57
	1	Projectile	S to N	N/K	12-Jun, 22:58
	1	Projectile	N to S	N/K	12-Jun, 22:59
	1	Projectile	S to N	N/K	12 Juli, 22.39
	1	Explosion	Undetermined	N/K	12-Jun, 23:14
	5	Projectile	S to N	N/K	12-Jun, 23:15
	1	Explosion	Undetermined	N/K	12-Jun, 23:13
	1	Projectile	S to N	N/K	12-Jun, 23:22
_	12				12-Juli, 23.23
	12	Projectile Explosion	N to S Undetermined	N/K N/K	_
		-			12-Jun, 23:32
	2	Projectile	S to N SW to NE	N/K N/K	_
	1	Projectile			
	11	Projectile	S to N	N/K	10 1
	1	Explosion	Undetermined	N/K	12-Jun, 23:33
	2	Projectile	N to S	N/K	
	1	$\Gamma_{m} = 1$	That is in	NT/TZ	
	1	Explosion	Undetermined	N/K	12-Jun, 23:34
	10	Projectile	S to N	N/K	12-Jun, 23:34
	10 21	Projectile Projectile	S to N S to N	N/K N/K	12-Jun, 23:34 12-Jun, 23:35
	10 21 1	Projectile Projectile Projectile	S to N S to N N to S	N/K N/K N/K	— 12-Jun, 23:35
	10 21 1 27	Projectile Projectile Projectile Projectile	S to N S to N N to S S to N	N/K           N/K           N/K           N/K	
	10 21 1 27 1	Projectile Projectile Projectile Projectile Projectile	S to N S to N N to S S to N N to S	N/K           N/K           N/K           N/K           N/K	12-Jun, 23:35 12-Jun, 23:36
	10 21 1 27 1 5	Projectile       Projectile       Projectile       Projectile       Projectile       Projectile       Projectile	S to N S to N N to S S to N N to S S to N	N/K           N/K           N/K           N/K           N/K           N/K	— 12-Jun, 23:35
	10 21 1 27 1 5 1	Projectile Projectile Projectile Projectile Projectile Projectile Explosion	S to NS to NN to SS to NN to SS to NUndetermined	N/K           N/K           N/K           N/K           N/K           N/K	12-Jun, 23:35 12-Jun, 23:36 12-Jun, 23:37
	10 21 1 27 1 5	Projectile Projectile Projectile Projectile Projectile Projectile Explosion Projectile	S to NS to NN to SS to NN to SS to NUndeterminedS to N	N/K           N/K           N/K           N/K           N/K           N/K           N/K           N/K	12-Jun, 23:35 12-Jun, 23:36
	10 21 1 27 1 5 1	Projectile Projectile Projectile Projectile Projectile Projectile Explosion Projectile Explosion	S to N         S to N         N to S         S to N         N to S         S to N         Undetermined         S to N         Undetermined         S to N         Undetermined	N/K           N/K           N/K           N/K           N/K           N/K           N/K           N/K	12-Jun, 23:35 12-Jun, 23:36 12-Jun, 23:37 12-Jun, 23:38
	$     \begin{array}{r}       10 \\       21 \\       1 \\       27 \\       1 \\       5 \\       1 \\       20 \\       1 \\       2     \end{array} $	Projectile Projectile Projectile Projectile Projectile Projectile Explosion Projectile	S to NS to NN to SS to NN to SS to NUndeterminedS to N	N/K           N/K           N/K           N/K           N/K           N/K           N/K           N/K           N/K	<ul> <li>12-Jun, 23:35</li> <li>12-Jun, 23:36</li> <li>12-Jun, 23:37</li> <li>12-Jun, 23:38</li> <li>12-Jun, 23:39</li> </ul>
	10 21 1 27 1 5 1 20 1	Projectile Projectile Projectile Projectile Projectile Projectile Explosion Projectile Explosion	S to NS to NN to SS to NN to SS to NUndeterminedS to NUndeterminedS to NS to NS to NS to NS to N	N/K           N/K           N/K           N/K           N/K           N/K           N/K           N/K	12-Jun, 23:35 12-Jun, 23:36 12-Jun, 23:37 12-Jun, 23:38
	$     \begin{array}{r}       10 \\       21 \\       1 \\       27 \\       1 \\       5 \\       1 \\       20 \\       1 \\       2     \end{array} $	Projectile         Projectile         Projectile         Projectile         Projectile         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile	S to NS to NN to SS to NN to SS to NUndeterminedS to NUndeterminedS to NS to N	N/K           N/K           N/K           N/K           N/K           N/K           N/K           N/K           N/K	<ul> <li>12-Jun, 23:35</li> <li>12-Jun, 23:36</li> <li>12-Jun, 23:37</li> <li>12-Jun, 23:38</li> <li>12-Jun, 23:39</li> </ul>
	$   \begin{array}{r}     10 \\     21 \\     1 \\     27 \\     1 \\     5 \\     1 \\     20 \\     1 \\     2 \\     3 \\   \end{array} $	Projectile         Projectile         Projectile         Projectile         Projectile         Projectile         Explosion         Projectile         Explosion         Projectile         Projectile         Projectile         Projectile         Projectile	S to NS to NN to SS to NN to SS to NUndeterminedS to NUndeterminedS to NS to NS to NS to NS to N	N/K	<ul> <li>12-Jun, 23:35</li> <li>12-Jun, 23:36</li> <li>12-Jun, 23:37</li> <li>12-Jun, 23:38</li> <li>12-Jun, 23:39</li> <li>12-Jun, 23:49</li> </ul>
	$   \begin{array}{r}     10 \\     21 \\     1 \\     27 \\     1 \\     5 \\     1 \\     20 \\     1 \\     2 \\     3 \\     1 \\   \end{array} $	Projectile         Projectile         Projectile         Projectile         Projectile         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Projectile         Projectile	S to NS to NN to SS to NN to SS to NUndeterminedS to NUndeterminedS to NS to NUndeterminedS to NUndetermined	N/K	<ul> <li>12-Jun, 23:35</li> <li>12-Jun, 23:36</li> <li>12-Jun, 23:37</li> <li>12-Jun, 23:38</li> <li>12-Jun, 23:39</li> <li>12-Jun, 23:49</li> <li>13-Jun, 00:14</li> </ul>
	$   \begin{array}{r}     10 \\     21 \\     1 \\     27 \\     1 \\     5 \\     1 \\     20 \\     1 \\     2 \\     3 \\     1 \\     7 \\   \end{array} $	Projectile         Projectile         Projectile         Projectile         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Projectile         Projectile         Projectile         Explosion         Projectile	S to NS to NN to SS to NN to SS to NUndeterminedS to NUndeterminedS to NS to NUndeterminedS to NS to N	N/K           N/K	<ul> <li>12-Jun, 23:35</li> <li>12-Jun, 23:36</li> <li>12-Jun, 23:37</li> <li>12-Jun, 23:38</li> <li>12-Jun, 23:39</li> <li>12-Jun, 23:49</li> <li>13-Jun, 00:14</li> <li>13-Jun, 00:27</li> </ul>
	$   \begin{array}{r}     10 \\     21 \\     1 \\     27 \\     1 \\     5 \\     1 \\     20 \\     1 \\     2 \\     3 \\     1 \\     7 \\     5 \\   \end{array} $	Projectile         Projectile         Projectile         Projectile         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Explosion         Projectile         Projectile         Projectile         Projectile         Projectile         Projectile         Projectile         Projectile	S to NS to NN to SS to NN to SS to NUndeterminedS to NUndeterminedS to NS to NUndeterminedS to NS to NN determinedS to NN ndeterminedS to NN n to S	N/K	12-Jun, 23:35 12-Jun, 23:36 12-Jun, 23:37 12-Jun, 23:38 12-Jun, 23:39 12-Jun, 23:49 13-Jun, 00:14 13-Jun, 00:27 13-Jun, 00:30

	1	1	4	Projectile	S to N	N/K	13-Jun, 00:36
			5	Projectile	S to N	N/K	13-Jun, 00:37
			4	Projectile	S to N	N/K	13-Jun, 00:40
			1	Projectile	S to N	N/K	13-Jun, 00:41
			4	Projectile	S to N	N/K	13-Jun, 00:48
			2	Projectile	N to S	N/K	
			1	Projectile	S to N	N/K	— 13-Jun, 00:52
			2	Projectile	S to N	N/K	
			2	Projectile	N to S	N/K	— 13-Jun, 00:53
			1	Projectile	N to S	N/K	
			7	Projectile	S to N	N/K	— 13-Jun, 00:55
			1	Projectile	S to N	N/K	13-Jun, 01:01
			1	Projectile	S to N	N/K	13-Jun, 01:26
			1	Explosion	Undetermined	N/K	13-Jun, 01:28
			1	Explosion	Undetermined	N/K	13-Jun, 01:37
			2	Projectile	S to N	N/K	
			2	Projectile	N to S	N/K	— 13-Jun, 02:04
			1	Projectile	SE to NW	N/K	13-Jun, 02:10
			3	Projectile	SW to NE	N/K	13-Jun, 03:06
			1	Projectile	S to N	N/K	13-Jun, 03:28
			1	Projectile	S to N	N/K	13-Jun, 03:29
SMM camera in Zolote (government-controlled, 60km NW of Luhansk)	5-15km E 5-8km E 8-10km E	Recorded	1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-Jun, 00:20
			1	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-Jun, 00:35
			2	Explosion	Undetermined (assessed as outside the disengagement area)	N/K	13-Jun, 00:42
	0.3-0.5km SSW	Recorded	1	Burst	Undetermined (assessed as outside the disengagement area)	N/K	— 8-Jun, 00:32
			3	Burst	W to E (assessed as outside of the disengagement area)	N/K	
SMM camera in Petrivske (non- government-controlled, 41km S of Donetsk)			1	Burst	W to E (assessed as outside of the disengagement area)	N/K	
			1	Projectile	NW to SE (assessed as outside of the disengagement area)	N/K	
	0.2-0.3km S		1	Projectile	WNW to ESE (assessed as outside of the disengagement area)	N/K	8-Jun, 00:34
SW edge of Avdiivka (government-controlled, 17km N of Donetsk)	2-3km SE	Heard	2	Explosion	Undetermined	N/K	13-Jun, 09:36
Halytsynivka (government-controlled, 29km NW of Donetsk)	3-5km ENE	Heard	2	Explosion	Undetermined	N/K	13-Jun, 09:39

	3-4km SW	I	1	Explosion	Undetermined	N/K	13-Jun, 10:11
	2-3km SW		3	Burst	Ondetermined	HMG	13-Jun, 10:20
	2-3km NNW	-	2	Shot		Small	13-Jun, 11:07
	1-2km NNW	-	2	Shot		Small	
	1-2km NNW		2	Shot		arms Small	- 13-Jun, 11:12
1.1km NW of the railway	1-3km NNW	-	20	Shot		arms Small	13-Jun, 11:32-
station in Yasynuvata		Heard		Shot		arms Small	11:47
(non-government- controlled, 16km NE of	1-2km N	пеаго	55	Snot	Uncountable	arms	13-Jun, 15:08
Donetsk)	1-2km N		Uncoun table	Burst	overlapping bursts	Small arms	
	1-2km N		16	Shot		Small arms	
	1-2km N		Uncoun table	Burst	uncountable overlapping bursts	Small arms	13-Jun, 15:13
	1-2km N		9	Shot		Small arms	13-Jun, 15:14
Trudivski area of Donetsk's city Petrovskyi district (non- government-controlled, 15km SW of Donetsk city centre)	1-2km SW	Heard	30	Burst		Small arms	13-Jun, 11:48- 11:51
Oleksandrivka (non-	2-4km W		2	Explosion	Undetermined	N/K	13-Jun, 13:32
government-controlled,	2-4km SW	Heard	1	Explosion	Undetermined	N/K	12 Jun 12.26
20km SW of Donetsk)	2-4km SE		1	Explosion	Undetermined	N/K	- 13-Jun, 13:36
Donetsk central railway station (non-government- controlled, 6km NW of Donetsk city centre)	3-5km ENE	Heard	2	Explosion	Undetermined	N/K	13-Jun, 12:25- 12:37
Ternivka (non- government-controlled, 73km S of Donetsk)	N/K SW	Heard	1	Explosion	Undetermined	N/K	13-Jun, 11:45
Pikuzy (formerly Kominternove, non- government-controlled, 23km NE of Mariupol)	0.7km SSW	Heard	3	Burst	Outgoing	Small arms	13-Jun, 12:12
			2	Explosion	Undetermined	N/K	12-Jun, 22:15
	3-6km WSW		5	Burst	Undetermined	HMG	12-Jun, 23:00
Horlivka (non-			1	Explosion	Undetermined	N/K	12-Jun, 23:07
government-controlled,	8-10km E	Heard	3	Explosion	Undetermined	N/K	13-Jun, 14:47
39km NE of Donetsk)	8-10km E		2 3	Explosion	Undetermined	N/K	13-Jun, 14:58
	3-5km NE 3-5km NE		<u> </u>	Burst	Outgoing Undetermined	HMG N/K	13-Jun, 15:05
	3-5km S		8	Explosion Explosion	Undetermined	N/K	13-Jun, 14:31 12-Jun, 20:32- 20:38
	4-6km SE	-	6	Shot		HMG	12-Jun, 20:56- 20:57
	3-4km S	]	5	Shot		HMG	12-Jun, 21:20
	3-5km SE		4	Burst		Small arms	12-Jun, 21:22
Svitlodarsk (government- controlled, 57km NE of	4-6km SE	Heard	12	Burst		HMG	12-Jun, 21:23- 21:24
Donetsk)	5-7km SE	1	4 3	Burst Burst		HMG HMG	12-Jun, 21:25 12-Jun, 21:27
	7-8km E	1	5	Burst		HMG	12-Jun, 21:31
	3-5km SE	1	8	Burst		HMG	12-Jun, 21:32- 21:33
	3-5km S		2 12	Explosion Burst	Undetermined	N/K HMG	12-Jun, 21:34 12-Jun, 21:34-
	J-JAIII S	I	12	Duist		UMU	12-Juli, 21:34-

	I	1	1	1	21:35
	5	Employier	I Indetermined	NI/IZ	12-Jun, 21:37-
	5	Explosion	Undetermined	N/K	21:38
	4	Burst		HMG	12-Jun, 21:39
4-6km SE	4	Explosion	Undetermined	N/K	12-Jun, 21:41
3-5km S	18	Burst		HMG	12-Jun, 21:42- 21:44
	2	Explosion	Undetermined	N/K	12-Jun, 21:45
4-6km SE	5	Burst		HMG	12-Jun, 21:46
3-5km S	7	Burst		HMG	12-Jun, 21:47
3-5km SE	4	Burst		HMG	12-Jun, 21:52
3-4km S	3	Burst		HMG	12-Jun, 21:53
4-5km SE	1	Explosion	Outgoing	Mortar (type N/K)	12-Jun, 21:54
3-5km S	2	Explosion	Undetermined	N/K	12-Jun, 21:59
3-4km S	3	Burst		Small arms	12-Jun, 22:00
5-7km E	8	Burst		HMG	12-Jun, 22:01
5-7km E	6	Burst		HMG	12-Jun, 22:05- 22:06
3-5km S	5	Burst	1	HMG	12-Jun, 22:10
3-5km SE	2	Explosion	Undetermined	N/K	12-Jun, 22:10
	1	Explosion	Undetermined	N/K	12-Jun, 22:14
4-6km SE	2	Explosion	Undetermined	N/K	12-Jun, 22:17
	6	Explosion	Undetermined	N/K	12-Jun, 22:18- 22:21
7-8km E	5	Explosion	Undetermined	N/K	12-Jun, 22:25- 22:28
4-6km SW	3	Burst		HMG	12-Jun, 22:32
	1	Explosion	Undetermined	N/K	12-Jun, 22:38
3-5km S	3	Shot		HMG	12-Jun, 22:41
3-4km S	1	Explosion	Undetermined	N/K	12-Jun, 22:43
4-5km SW	5	Burst		HMG	12-Jun, 22:50
3-4km SW	4	Burst		Small arms	12-Jun, 22:53
	2	Burst		HMG	12-Jun, 22:55
3-5km S	1	Explosion	Undetermined	N/K	12-Jun, 22:56
3-4km SW	4	Burst		Small arms	12-Jun, 22:57
8-9km W	2	Explosion	Undetermined	N/K	12-Jun, 22:58
3-5km S	3	Burst		HMG	12-Jun, 22:59
	5	Shot		HMG	12-Jun, 23:01
4-6km SE	1	Explosion	Undetermined	N/K	12-Jun, 23:06
4-5km SW	5	Burst		HMG	12-Jun, 23:07- 23:08
4-5km SW	3	Burst		HMG	12-Jun, 23:10
7	4	Shot		HMG	12-Jun, 23:11
	2	Explosion	Undetermined	N/K	12-Jun, 23:12
3-5km SE	5	Shot	1	HMG	12-Jun, 23:13
	10	Burst		HMG	12-Jun, 23:14- 23:17
3-4km S	3	Burst		HMG	12-Jun, 23:22
	5	Burst		HMG	12-Jun, 23:25
4-6km SE	4	Burst		HMG	12-Jun, 23:29
3-5km S	8	Shot		HMG	12-Jun, 23:30 12-Jun, 23:30-
3-4km S	9	Explosion	Undetermined	N/K	23:33
4-6km SW	2	Burst	+	HMG	12-Jun, 23:34
3-5km S	5	Burst		HMG	12-Jun, 23:35
4-6km SW 3-5km S	6 7	Burst Burst		HMG HMG	12-Jun, 23:36 12-Jun, 23:38-
					23:40
4km SW	4	Burst		HMG	12-Jun, 23:40

	3km S	l	8	Burst	1	HMG	12-Jun, 23:41
	2-3km S		2	Explosion	Undetermined	N/K	12-Jun, 23:41 12-Jun, 23:42
	3-5km S	-	5	Burst	Undetermined	HMG	12-Jun, 23:42
	3-5km SE		15	Shot		HMG	12-Jun, 23:46- 23:47
	3-5km SE		3	Explosion	Undetermined	N/K	12-Jun, 23:49
1.6km SSE of Kamianka (government-controlled, 20km N of Donetsk)	4-5km SW	Heard	1	Explosion	Undetermined	N/K	13-Jun, 09:39
SW edge of	3-5km WSW	Heard	1	Explosion	Undetermined	N/K	13-Jun, 11:01
Novoluhanske (government-controlled, 53km NE of Donetsk)	3-5km WSW	Heard	4	Explosion	Undetermined	N/K	13-Jun, 12:53
	2km W	Heard	2	Shot	Outgoing	Small arms	13-Jun, 11:20
Near Kruta Balka (non- government-controlled,	2km W	Heard	4	Shot	Outgoing	Small arms	13-Jun, 11:37- 11:38
16km N of Donetsk)	1km W	Heard	3	Shot	Outgoing	Small arms	13-Jun, 11:42
Maiorsk (government- controlled, 45km NE of Donetsk)	3-5km S	Heard	2	Explosion	Undetermined	N/K	13-Jun, 13:40
·	1-2km WNW	Heard	10	Explosion	Undetermined	N/K	13-Jun, 12:52
	1-2km WNW	Heard	4	Burst	Outgoing	HMG	13-Jun, 12:54
N edge of Holmivskyi (non-government- controlled, 49km NE of Donetsk)	1-2km WNW	Heard	15	Burst	Outgoing	Small arms	13-Jun, 12:55
	4-5km NE	Heard	3	Explosion	Undetermined	N/K	13-Jun, 14:09- 14:11
	4-5km NE	Heard	2	Explosion	Undetermined	N/K	13-Jun, 14:16- 17:07
	0.5-0.7km NE	Heard	1	Shot	Outgoing	Small arms	13-Jun, 14:18
Myrne (non-government- controlled, 28km SW of Luhansk)	0.5-1km NW	Heard	50	Burst (assessed as part of a live-firing training)		HMG	13-Jun, 10:10- 10:25
	0.5-1km NW	Heard	80	Shot (assessed as part of a live-firing training)		Small arms	13-Jun, 10:10- 10:25
	0.5-1km NW	Heard	4	Explosion (assessed as part of a live-firing training)		ATGM (type unknown )	13-Jun, 10:10- 10:25
Orikhove (non- government-controlled, 56km NW of Luhansk)	3-5km S	Heard	2	Explosion	Impact	N/K	13-Jun, 10:30
	1-2km SE	Heard	2	Shot		N/K	13-Jun,10:50
Komyshuvakha (government-controlled, 68km NW of Luhansk)	10-12km S	Heard	7	Explosion	Undetermined	N/K	13-Jun, 13:21- 13:25
NE edge of Popasna (government-controlled, 69km W of Luhansk)	7-9km SE	Heard	3	Explosion	Undetermined	N/K	13-Jun, 13:58- 14:00



## 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).