SMM position	Location of event	Observation	Type of weapon/ammunition	Time/date
	3-4km NNE	Heard 2 bursts	HMG	19 December,
				9:19hrs <sup>2</sup>
		Heard 2 undetermined	N/K	19 December,
		explosions		9:43hrs
		Heard approximately 75-	HMG	19 December,
	3-4km NW	100 rounds Heard 1 undetermined		9:59-9:02hrs 19 December,
		explosion		9:00hrs
	N/K NNE	Heard 2 undetermined	_	19 December,
		explosions	N/K	9:03hrs
		Heard 1 undetermined		19 December,
		explosion		9:18hrs
		Heard 1 undetermined		19 December,
JCCC observation point at Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	N/K	explosion		9:19hrs
		Heard 1 undetermined		19 December,
		explosion		9:23hrs
	3-4km NNE	Heard 2 shats	HMG	19 December,
		Heard 3 shots		9:30hrs
	N/K	Heard 1 undetermined	N/K	19 December,
		explosion		9:44hrs
	3-4km WNW	Heard 1 undetermined		19 December,
		explosion		9:50hrs
	3-4km NW	Heard 2 undetermined		19 December,
		explosions		13:17hrs
		Heard sporadic bursts	HMG	19 December,
		I		13:20-13:25hrs
		Heard sporadic bursts	AGL	19 December, 13:28hrs
	3-4km WNW	Heard 2 undetermined	N/K	19 December,
		explosions		13:31hrs
	3-4km W	Heard 1 undetermined		19.5 mis
		explosion		13:32hrs
Nikishyne ("DPR" controlled, 60km NE of Donetsk)	5-7km NW			-
		Heard 5 undetermined		19 December, 10:15-11:10hrs
		explosions		10:13-11:10nrs
			N/K, Small arms	
		Heard 1 undetermined		19 December,
	N/K	explosion and several		10:10hrs
Donetsk)		rounds		
Zaitaona (zonamer-et				
Zaitseve (government- controlled 50km N of	N/K	Heard 2 shots	Small arms	19 December,
Donetsk)	1 N/ IX	110a10 2 511018		11:50hrs
Advanced OP, 700m E				
from OP1 in Berdianske		Heard 1 undetermined	N/K	19 December,
(government-controlled,	Е	explosion		12:05hrs
18km E of Mariupol)	1	. r		

## Table of ceasefire violations<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Note: 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. <sup>2</sup> All time references are in Kyiv time unless otherwise specified.

Avdiivka (government controlled, 17km N of Donetsk)	2km S	Heard 7 explosions (impacts)	RPG-9, AGL	19 December, 12:49-13:20hrs
		Heard several rounds	HMG, AAG	
Shchastia (government- controlled, 20km N of Luhansk)	3km NE	Heard 1 undetermined explosion	N/K	19 December, 10:50hrs
Heivka (government- controlled, 25km NW of Luhansk)	2km NE	Heard several shots	Small arms	19 December, 11:30hrs
Malokostiantynivka ("LPR"-controlled, 33km SW of Luhansk)	1.5km- 2km SE	Heard 30-35 shots	AGL(AGS17)	19 December, 10:35hrs
Veselohorivka ("LPR"- controlled, 64km W of Luhansk)	1km N	Heard and saw 8 incoming rounds	RPG-9, mortar (82mm)	19 December, 12:32hrs
JCCC observation point at Donetsk central railway station ("DPR"-controlled, 6km NW of Donetsk city centre)	3km N	Heard 10 undetermined explosions	N/K	20 December, 9:02-08:15hrs
		Heard several bursts	Small arms	
	5km N	Heard 3 undetermined explosions	N/K	20 December, 10:26hrs
	6km N	Heard 7 explosions	AGL	20 December, 13:42-13:54hrs
Sopyne (government- controlled, 16km E of Mariupol)	3km N	Heard more than 20 single shots	Small arms	20 December, 10:50-11:15hrs
Advanced OP, 700m E from OP1 in Berdianske (government-controlled, 18km E of Mariupol)	NNE (distance N/K)	Heard 15 single shots	Small arms	20 December, 12:15-12:30hrs
Zaitseve (government- controlled, 50km N of Donetsk	2-3km W	Heard 5 bursts	Small arms	20 December, 11.05hrs
	N/K	Heard 2 shots	Small arms	20 December, 11.50hrs
Stanytsia Luhanska ("LPR"-controlled, 16 km NE of Luhansk)	300m E	Heard 2 undetermined explosions	N/K	20 December, 13:12 – 13:22hrs
Pervomaisk ("LPR"- controlled, 57km W of Luhansk)	150m E	Heard 1 single undetermined explosion	Mortar (82mm)	20 December, 11:34hrs