

Appendix A - Description of test areas at Andøya



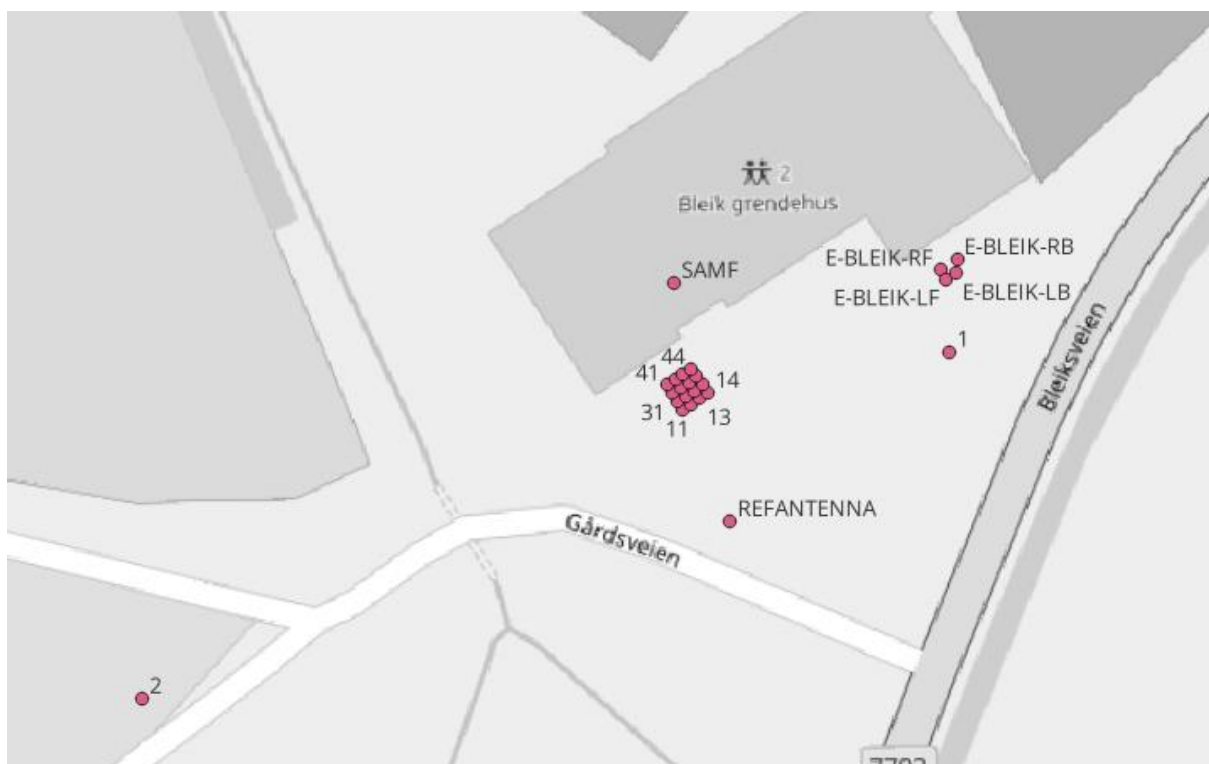
- RED** = Official test area 1, Bleik
- Green** = Official test area 2, Grunnvatn
- Blue** = Official test area 3, Stave

Survey points

Point-ID	EUREF89_ North	EUREF89_ East	NN2000_Height_ above_sea	latitude	longitude	Height_above _ellipsoid
SAMF	7685395.446	538232.984	6.875	69.27560042	15.96812897	42.72600000
RX_1	7686320.589	539762.124	258.807	69.28367474	16.00722741	294.59500000
RX_2	7685779.631	540153.461	322.392	69.27876623	16.01691109	358.16100000
SENDER	7685918.429	539737.429	346.186	69.28007238	16.00643461	381.97600000
REFANTENNA	7685371.405	538238.585	5.156	69.27538406	15.96826115	41.00600000
E-BLEIK-RF	7685396.766	538259.934	6.786	69.27560844	15.96881180	42.63500000
E-BLEIK-LF	7685395.850	538260.522	6.752	69.27560014	15.96882632	42.60100000
E-BLEIK-LB	7685396.416	538261.416	6.749	69.27560509	15.96884918	42.59800000
E-BLEIK-RB	7685397.906	538261.593	6.797	69.27561842	15.96885426	42.64600000
11	7685382.663	538233.837	4.995	69.27548568	15.96814545	40.84500000
12	7685383.215	538234.668	4.992	69.27549051	15.96816671	40.84200000
13	7685383.767	538235.498	4.997	69.27549534	15.96818795	40.84700000
14	7685384.324	538236.332	5.008	69.27550022	15.96820929	40.85800000
21	7685383.494	538233.282	5.013	69.27549321	15.96813174	40.86400000
22	7685384.045	538234.118	5.018	69.27549803	15.96815312	40.86800000
23	7685384.601	538234.947	5.025	69.27550290	15.96817433	40.87500000
24	7685385.159	538235.785	5.037	69.27550779	15.96819577	40.88700000
31	7685384.335	538232.725	5.037	69.27550083	15.96811797	40.88800000
32	7685384.882	538233.558	5.044	69.27550562	15.96813928	40.89400000
33	7685385.440	538234.389	5.057	69.27551050	15.96816054	40.90700000
34	7685385.992	538235.224	5.069	69.27551533	15.96818190	40.91900000
41	7685385.141	538232.191	5.072	69.27550813	15.96810477	40.92300000
42	7685385.693	538233.019	5.080	69.27551297	15.96812596	40.93100000
43	7685386.247	538233.853	5.092	69.27551782	15.96814729	40.94200000
44	7685386.798	538234.683	5.105	69.27552264	15.96816853	40.95500000
1	7685388.481	538260.803	4.008	69.27553403	15.96883049	39.85700000
2	7685353.385	538179.057	4.630	69.27523091	15.96674688	40.48300000
LOK2-ORIG	7679453.277	536937.520	31.037	69.22249871	15.93303984	66.92400000
A50	7679501.876	536949.188	29.800	69.22293289	15.93335322	65.68600000
A100	7679550.476	536960.855	29.870	69.22336709	15.93366659	65.75600000
A150	7679599.075	536972.523	29.750	69.22380127	15.93398000	65.63600000
B50	7679418.873	536973.774	29.910	69.22218526	15.93394222	65.79500000
B100	7679384.469	537010.029	30.880	69.22187181	15.93484460	66.76300000
B150	7679350.065	537046.283	32.070	69.22155835	15.93574693	67.95100000
C50	7679439.082	536889.598	28.550	69.22237796	15.93182408	64.43900000
C100	7679424.887	536841.676	28.080	69.22225721	15.93060834	63.97100000
C150	7679410.691	536793.754	27.750	69.22213644	15.92939261	63.64300000

Description of site 1

Overview of survey points

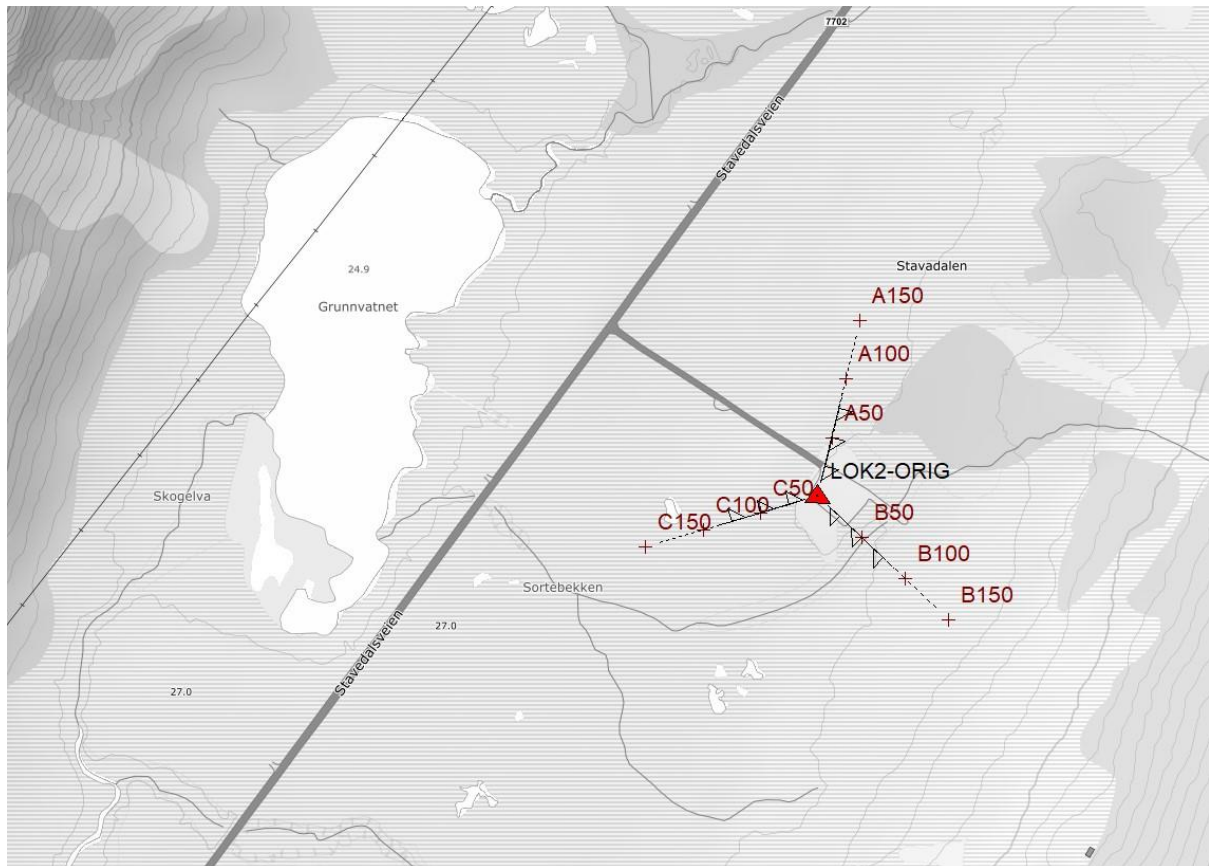


More detailed view of surveyed points.

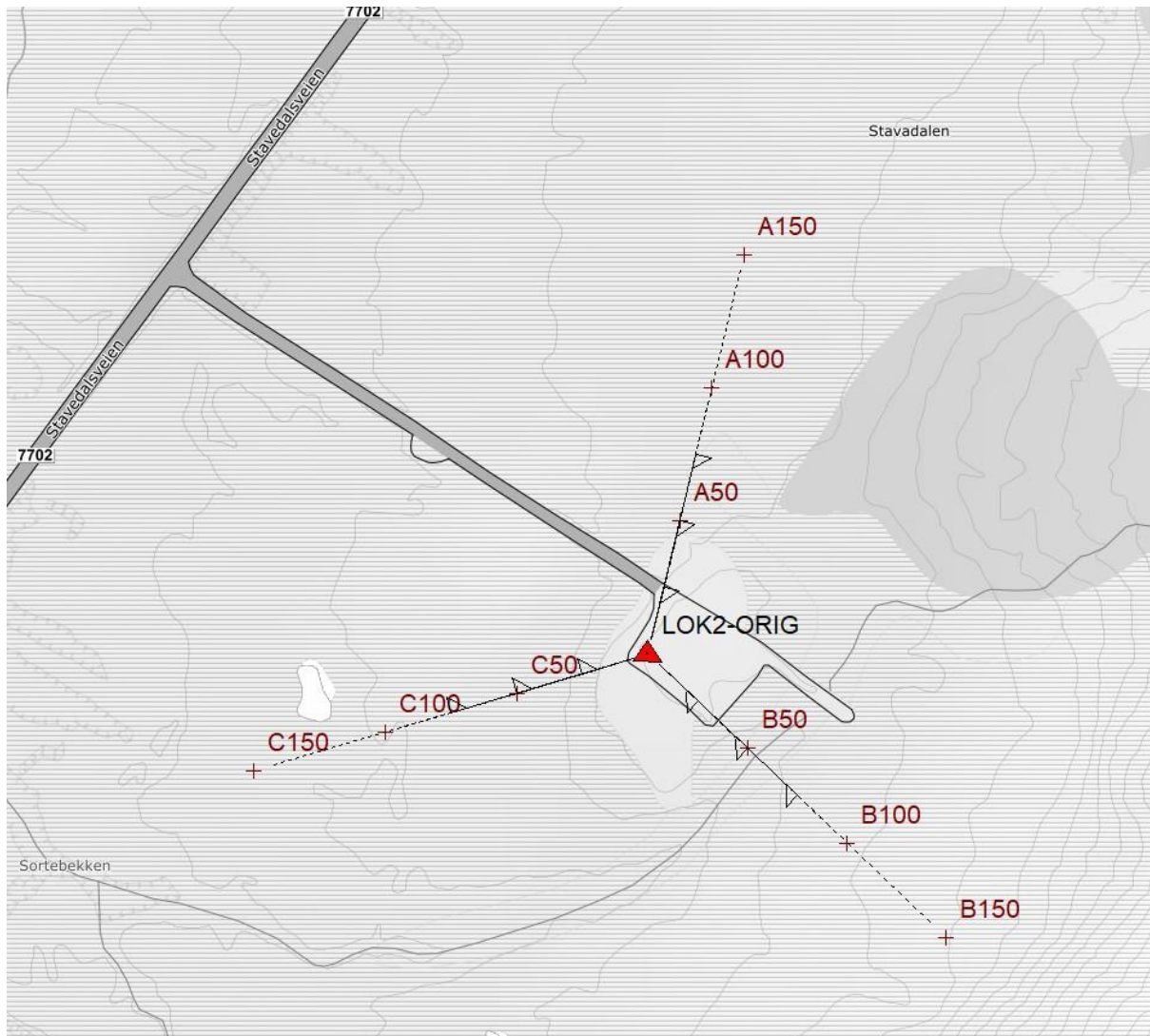
Description of site 2

Location 2 is the parking lot at the end of a dirt road. Position N 69.2225°, Ø 15.9335°

Most of the testing will be conducted at the parking lot, or the surrounding area.

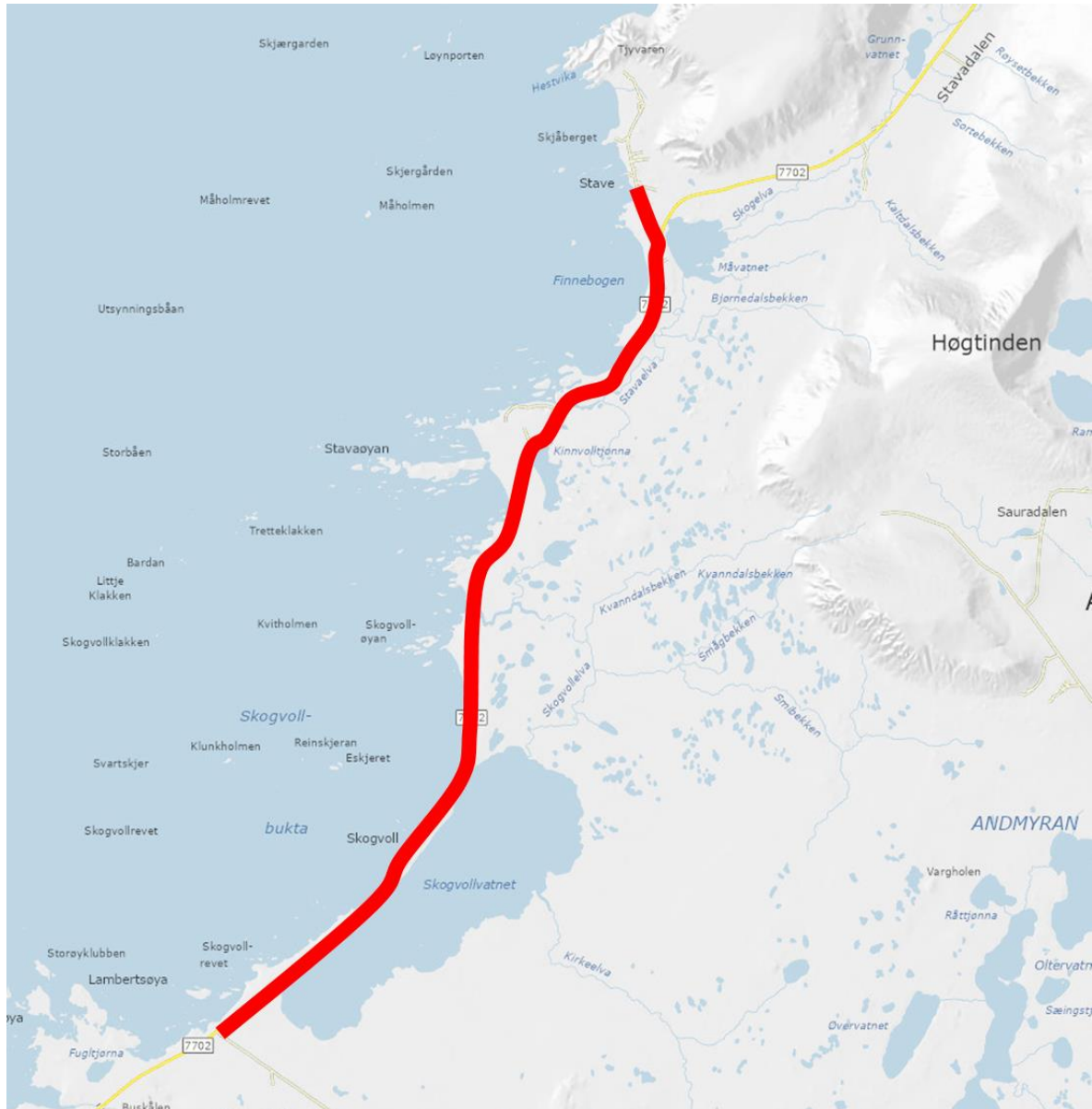


There will be certain marked position surrounding the area. 120 degrees apart, at 50, 100 and 150 meter in distance. Those positions can be found on the picture below:



Description of motorcade route(s) on Andøya, site 3

The start is at Stave community house (69.212187 North, 15.858559 East), the small jammers can be used at the intersection between county road 7702 and communal road "Okveien" (69.14409 North, 15.75847 East). The picture below shows the stretch of road that can be used for the motorcade (Red line).



The road is quite narrow 5.1 meters with a speed limit of 80 km/h. The traffic volume is low with about 1000 vehicles per day. For some tests where reduced speed is need there will be a NPRA vehicle in front and at the back of motorcade. Communication to the vehicles will be via FM radio.