

Målerapport

Jobb informasjon

Job annotation: MySite
Jobbnavn: Børtvei 16
Laget: 22-09-2023 20.48.41
Laget av:

Koordinatsystem informasjon

Navn: EUREF89 - UTM32
Transformasjon type: Kartografisk

Parametere		Dato		Ellipsoid	
Projeksjon:	TM	Navn:	WGS84	Navn:	WGS84
Lat. origin:	S 0°00'00.0000"	Type:	Molodensky	Major semiaxis:	6378137.000000m
Long. origin:	E 9°00'00.0000"	Shift. X:	0.000000m	Inv.utflating:	298.25722356
Falsk øst:	500000.000m	Shift. Y:	0.000000m		
Falsk nord:	0.000m	Shift. Z:	0.000000m		
Målestokk:	0,999600	Rotasjon rundt X:	0,00000000		
		Rotasjon rundt Y:	0,00000000		
		Rotasjon rundt Z:	0,00000000		
		Målestokk:	0,00000000		

Høyde: Geoide
Geoide: NN2000_HREF2018A

Punkter

Punktnavn	Breddegrad	Lengdegrad	Høyde	X	Y	Z	Kode Beskrivelse
0005	N 60°28'03.0633"	E 5°20'36.4819"	142.785m	6709062.645m	299001.731m	97.652m	
8 BUNN	N 60°32'15.2966"	E 5°26'04.2752"	141.399m	6716583.770m	304426.339m	96.139m	BUNN FRONT
7 BUNN	N 60°32'15.2587"	E 5°26'04.3707"	141.604m	6716582.518m	304427.730m	96.344m	BUNN FRONT
6 BUNN	N 60°32'15.2360"	E 5°26'04.4793"	141.393m	6716581.726m	304429.346m	96.133m	BUNN FRONT
5 BUNN	N 60°32'15.1866"	E 5°26'04.6254"	141.379m	6716580.080m	304431.487m	96.119m	BUNN FRONT
4 BUNN	N 60°32'15.1324"	E 5°26'04.7707"	141.442m	6716578.285m	304433.609m	96.182m	BUNN FRONT
3 BUNN	N 60°32'15.0642"	E 5°26'04.9462"	141.414m	6716576.030m	304436.167m	96.154m	BUNN FRONT
2 BUNN	N 60°32'15.0410"	E 5°26'05.0850"	142.015m	6716575.199m	304438.241m	96.755m	BUNN FRONT
1 BUNN	N 60°32'15.0020"	E 5°26'05.2159"	141.991m	6716573.888m	304440.170m	96.731m	BUNN FRONT
22TJ	N 60°32'15.0516"	E 5°26'05.3211"	143.678m	6716575.331m	304441.854m	98.418m	
21TJ	N 60°32'15.0784"	E 5°26'05.3151"	143.737m	6716576.166m	304441.809m	98.477m	
20TJ	N 60°32'15.0650"	E 5°26'05.2850"	143.670m	6716575.777m	304441.327m	98.410m	
19TJ	N 60°32'15.0811"	E 5°26'05.2318"	143.672m	6716576.317m	304440.545m	98.412m	
18TJ	N 60°32'15.1059"	E 5°26'05.2442"	143.665m	6716577.074m	304440.775m	98.405m	
17TJ	N 60°32'15.1047"	E 5°26'05.1687"	143.508m	6716577.098m	304439.623m	98.248m	
16TJ	N 60°32'15.1327"	E 5°26'05.1646"	143.582m	6716577.967m	304439.607m	98.322m	
14TJ	N 60°32'15.1246"	E 5°26'05.1113"	143.557m	6716577.763m	304438.782m	98.297m	
12TJ	N 60°32'15.1689"	E 5°26'05.0521"	143.476m	6716579.180m	304437.956m	98.216m	
11TJ	N 60°32'15.1800"	E 5°26'04.9394"	143.451m	6716579.616m	304436.258m	98.191m	
10TJ	N 60°32'15.1956"	E 5°26'04.9111"	143.458m	6716580.123m	304435.853m	98.198m	
8TJ	N 60°32'15.2267"	E 5°26'04.8270"	143.124m	6716581.152m	304434.625m	97.864m	
6TJ	N 60°32'15.2537"	E 5°26'04.7262"	143.192m	6716582.069m	304433.135m	97.932m	
5TJ	N 60°32'15.2876"	E 5°26'04.6337"	143.140m	6716583.193m	304431.784m	97.880m	
3TJ	N 60°32'15.3374"	E 5°26'04.5254"	143.168m	6716584.824m	304430.218m	97.908m	
2TJ	N 60°32'15.3600"	E 5°26'04.4660"	143.128m	6716585.571m	304429.352m	97.868m	
1 TOPP JORDV...	N 60°32'15.3779"	E 5°26'04.5251"	143.215m	6716586.074m	304430.281m	97.955m	TOPP JORDVOLL
4TJ	N 60°32'15.3227"	E 5°26'04.6479"	143.201m	6716584.266m	304432.058m	97.941m	
7TJ	N 60°32'15.2599"	E 5°26'04.8159"	143.280m	6716582.189m	304434.512m	98.020m	

9TJ	N 60°32'15.2108"	E 5°26'04.9387"	143.484m	6716580.568m	304436.299m	98.224m	
13TJ	N 60°32'15.1703"	E 5°26'05.0486"	143.498m	6716579.227m	304437.904m	98.238m	
15TJ	N 60°32'15.1385"	E 5°26'05.1421"	143.577m	6716578.167m	304439.275m	98.317m	
6 BBJ	N 60°32'15.1773"	E 5°26'05.1644"	143.043m	6716579.347m	304439.680m	97.783m	
5 BBJ	N 60°32'15.2362"	E 5°26'04.9895"	142.791m	6716581.311m	304437.115m	97.531m	
4 BBJ	N 60°32'15.2690"	E 5°26'04.9144"	142.588m	6716582.388m	304436.026m	97.328m	
3 BBJ	N 60°32'15.3011"	E 5°26'04.8351"	142.568m	6716583.444m	304434.873m	97.308m	
2 BBJ	N 60°32'15.3475"	E 5°26'04.7317"	142.373m	6716584.964m	304433.377m	97.113m	
1 BAKRE	N 60°32'15.4222"	E 5°26'04.5648"	142.601m	6716587.411m	304430.961m	97.341m	BAKRE BUNN
HJØRNE BAK	N 60°32'15.0186"	E 5°26'04.8670"	141.691m	6716574.687m	304434.886m	96.431m	HJØRNE BAK
HJØRNE	N 60°32'14.7022"	E 5°26'04.4528"	141.766m	6716565.252m	304428.047m	96.506m	HJØRNE FRONT
HJØRNE	N 60°32'14.8338"	E 5°26'04.0139"	141.643m	6716569.680m	304421.586m	96.383m	HJØRNE FRONT 2 TOPP DEKKE
BUNN INV.	N 60°32'14.8263"	E 5°26'04.0051"	138.799m	6716569.456m	304421.439m	93.540m	høyde innvendig
HJØRNE BAK 2...				6716579.284m	304428.543m	96.360m	HJØRNE BAK 2

GNSS målinger

GNSS base

Basenavn:	0005						
Instrumenthøyde:	0.000m						
Breddegrad:	N 60°28'03.0633"	ECEF X:	3138261.410m	X:	6709062.645m		
Lengdegrad:	E 5°20'36.4819"	ECEF Y:	293529.195m	Y:	299001.731m		
Høyde:	142.785m	ECEF Z:	5526461.560m	Z:	97.652m		
Instrument:	GeoMax-GNSS Zenith 16						

Målinger

Punktnavn H. Antenna	Breddegrad Lengdegrad Høyde	ECEF X ECEF Y ECEF Z	X Y Z	Tidsrom	RMS			Kode Beskrivelse
				Måledata Måletid Varighet Epoker	Sol. 2D 1D 3D	Sat. GDOP HDOP VDOP		
100 2.000m	N 60°32'14.6736" E 5°26'04.2876" 138.889m	3131041.396m 297874.169m 5530292.660m	6716564.504m 304425.484m 93.630m	23-09-23 15.36.23 2" 10	FIX 0.011m 0.017m 0.020m	15 2.3 0.7 1.3		
8 BUNN FRONT 2.000m	N 60°32'15.2966" E 5°26'04.2752" 141.399m	3131025.929m 297872.508m 5530304.329m	6716583.770m 304426.339m 96.139m	23-09-23 15.39.02 2" 10	FIX 0.016m 0.026m 0.031m	17 2.3 0.7 1.3		
7 BUNN FRONT 2.000m	N 60°32'15.2587" E 5°26'04.3707" 141.604m	3131026.909m 297874.064m 5530303.930m	6716582.518m 304427.730m 96.344m	23-09-23 15.39.21 2" 10	FIX 0.014m 0.023m 0.027m	15 2.5 0.8 1.4		
6 BUNN FRONT 2.000m	N 60°32'15.2360" E 5°26'04.4793" 141.393m	3131027.258m 297875.761m 5530303.400m	6716581.726m 304429.346m 96.133m	23-09-23 15.39.37 2" 10	FIX 0.013m 0.020m 0.024m	15 2.5 0.8 1.4		
5 BUNN FRONT 2.000m	N 60°32'15.1866" E 5°26'04.6254" 141.379m	3131028.365m 297878.104m 5530302.637m	6716580.080m 304431.487m 96.119m	23-09-23 15.39.52 2" 10	FIX 0.014m 0.023m 0.027m	14 3.0 1.0 1.6		
4 BUNN FRONT 2.000m	N 60°32'15.1324" E 5°26'04.7707" 141.442m	3131029.640m 297880.451m 5530301.866m	6716578.285m 304433.609m 96.182m	23-09-23 15.40.08 2" 10	FIX 0.011m 0.018m 0.021m	14 3.0 1.0 1.6		
3 BUNN FRONT 2.000m	N 60°32'15.0642" E 5°26'04.9462" 141.414m	3131031.204m 297883.288m 5530300.803m	6716576.030m 304436.167m 96.154m	23-09-23 15.40.27 2" 10	FIX 0.012m 0.020m 0.023m	14 2.5 0.8 1.4		
2 BUNN FRONT 2.000m	N 60°32'15.0410" E 5°26'05.0850" 142.015m	3131031.919m 297885.482m 5530300.973m	6716575.199m 304438.241m 96.755m	23-09-23 15.40.47 2" 10	FIX 0.011m 0.017m 0.020m	14 2.5 0.8 1.4		
1 BUNN FRONT 2.000m	N 60°32'15.0020" E 5°26'05.2159" 141.991m	3131032.763m 297887.568m 5530300.359m	6716573.888m 304440.170m 96.731m	23-09-23 15.41.04 2" 10	FIX 0.013m 0.022m 0.025m	14 3.0 1.0 1.6		
22TJ 2.000m	N 60°32'15.0516" E 5°26'05.3211" 143.678m	3131032.109m 297889.116m 5530302.582m	6716575.331m 304441.854m 98.418m	23-09-23 15.41.37 2" 10	FIX 0.013m 0.023m 0.027m	14 2.6 0.9 1.4		
21TJ 2.000m	N 60°32'15.0784" E 5°26'05.3151" 143.737m	3131031.426m 297888.960m 5530303.043m	6716576.166m 304441.809m 98.477m	23-09-23 15.41.52 2" 10	FIX 0.014m 0.025m 0.029m	14 3.0 1.0 1.6		
20TJ 2.000m	N 60°32'15.0650" E 5°26'05.2850"	3131031.796m 297888.534m	6716575.777m 304441.327m	23-09-23 15.42.04	FIX 0.015m	14 3.0		

		143.670m	5530302.780m	98.410m	2" 10	0.026m 0.030m	1.0 1.6
19TJ 2.000m	N 60°32'15.0811" E 5°26'05.2318" 143.672m	3131031.443m 297887.686m 5530303.027m	6716576.317m 304440.545m 98.412m	23-09-23 15.42.23	2" 10	FIX 0.013m 0.023m 0.027m	14 3.0 1.0 1.6
18TJ 2.000m	N 60°32'15.1059" E 5°26'05.2442" 143.665m	3131030.757m 297887.810m 5530303.398m	6716577.074m 304440.775m 98.405m	23-09-23 15.42.35	2" 10	FIX 0.014m 0.024m 0.028m	14 3.0 1.0 1.6
17TJ 2.000m	N 60°32'15.1047" E 5°26'05.1687" 143.508m	3131030.821m 297886.660m 5530303.242m	6716577.098m 304439.623m 98.248m	23-09-23 15.42.51	2" 10	FIX 0.013m 0.023m 0.027m	14 3.0 1.0 1.6
16TJ 2.000m	N 60°32'15.1327" E 5°26'05.1646" 143.582m	3131030.112m 297886.529m 5530303.733m	6716577.967m 304439.607m 98.322m	23-09-23 15.43.06	2" 10	FIX 0.017m 0.027m 0.032m	14 3.0 1.0 1.6
14TJ 2.000m	N 60°32'15.1246" E 5°26'05.1113" 143.557m	3131030.393m 297885.739m 5530303.589m	6716577.763m 304438.782m 98.297m	23-09-23 15.43.23	2" 10	FIX 0.011m 0.019m 0.022m	15 2.6 0.8 1.4
12TJ 2.000m	N 60°32'15.1689" E 5°26'05.0521" 143.476m	3131029.251m 297884.725m 5530304.193m	6716579.180m 304437.956m 98.216m	23-09-23 15.43.40	2" 10	FIX 0.012m 0.020m 0.023m	14 3.0 1.0 1.6
11TJ 2.000m	N 60°32'15.1800" E 5°26'04.9394" 143.451m	3131029.103m 297882.984m 5530304.340m	6716579.616m 304436.258m 98.191m	23-09-23 15.43.53	2" 10	FIX 0.011m 0.019m 0.022m	15 2.6 0.8 1.4
10TJ 2.000m	N 60°32'15.1956" E 5°26'04.9111" 143.458m	3131028.728m 297882.514m 5530304.584m	6716580.123m 304435.853m 98.198m	23-09-23 15.44.36	2" 10	FIX 0.017m 0.027m 0.032m	10 5.7 2.0 2.8
8TJ 2.000m	N 60°32'15.2267" E 5°26'04.8270" 143.124m	3131027.853m 297881.144m 5530304.766m	6716581.152m 304434.625m 97.864m	23-09-23 15.44.51	2" 10	FIX 0.023m 0.034m 0.041m	12 3.0 1.2 1.6
6TJ 2.000m	N 60°32'15.2537" E 5°26'04.7262" 143.192m	3131027.308m 297879.548m 5530305.236m	6716582.069m 304433.135m 97.932m	23-09-23 15.45.04	2" 10	FIX 0.020m 0.029m 0.035m	15 2.7 1.0 1.4
5TJ 2.000m	N 60°32'15.2876" E 5°26'04.6337" 143.140m	3131026.507m 297878.055m 5530305.707m	6716583.193m 304431.784m 97.880m	23-09-23 15.45.16	2" 10	FIX 0.013m 0.020m 0.024m	15 2.7 1.0 1.4
3TJ 2.000m	N 60°32'15.3374" E 5°26'04.5254" 143.168m	3131025.340m 297876.285m 5530306.490m	6716584.824m 304430.218m 97.908m	23-09-23 15.45.31	2" 10	FIX 0.013m 0.021m 0.025m	15 2.7 1.0 1.4
2TJ 2.000m	N 60°32'15.3600" E 5°26'04.4660" 143.128m	3131024.799m 297875.324m 5530306.800m	6716585.571m 304429.352m 97.868m	23-09-23 15.45.47	2" 10	FIX 0.013m 0.020m 0.024m	15 2.7 1.0 1.4
1 TOPP 2.000m	N 60°32'15.3779" E 5°26'04.5251" 143.215m	3131024.278m 297876.179m 5530307.147m	6716586.074m 304430.281m 97.955m	23-09-23 15.46.01	2" 10	FIX 0.014m 0.022m 0.026m	16 2.2 0.8 1.2
4TJ 2.000m	N 60°32'15.3227" E 5°26'04.6479" 143.201m	3131025.575m 297878.183m 5530306.294m	6716584.266m 304432.058m 97.941m	23-09-23 15.46.15	2" 10	FIX 0.015m 0.022m 0.027m	15 2.7 1.0 1.4
7TJ 2.000m	N 60°32'15.2599" E 5°26'04.8159" 143.280m	3131027.053m 297880.898m 5530305.408m	6716582.189m 304434.512m 98.020m	23-09-23 15.46.30	2"	FIX 0.013m 0.021m	15 2.7 1.0

				10	0.025m	1.4
9TJ 2.000m	N 60°32'15.2108" E 5°26'04.9387" 143.484m	3131028.295m 297882.897m 5530304.837m	6716580.568m 304436.299m 98.224m	23-09-23 15.46.47 2" 10	FIX 0.016m 0.023m 0.028m	15 2.7 1.0 1.4
13TJ 2.000m	N 60°32'15.1703" E 5°26'05.0486" 143.498m	3131029.228m 297884.668m 5530304.233m	6716579.227m 304437.904m 98.238m	23-09-23 15.47.10 2" 10	FIX 0.014m 0.022m 0.026m	16 2.6 0.9 1.4
15TJ 2.000m	N 60°32'15.1385" E 5°26'05.1421" 143.577m	3131029.985m 297886.173m 5530303.818m	6716578.167m 304439.275m 98.317m	23-09-23 15.47.24 2" 10	FIX 0.011m 0.017m 0.020m	15 2.8 1.0 1.5
6 BBJ 2.000m	N 60°32'15.1773" E 5°26'05.1644" 143.043m	3131028.651m 297886.388m 5530303.943m	6716579.347m 304439.680m 97.783m	23-09-23 15.47.54 2" 10	FIX 0.018m 0.030m 0.035m	15 2.8 1.0 1.5
5 BBJ 2.000m	N 60°32'15.2362" E 5°26'04.9895" 142.791m	3131027.200m 297883.571m 5530304.621m	6716581.311m 304437.115m 97.531m	23-09-23 15.48.17 2" 10	FIX 0.014m 0.021m 0.025m	14 3.1 1.1 1.6
4 BBJ 2.000m	N 60°32'15.2690" E 5°26'04.9144" 142.588m	3131026.329m 297882.337m 5530304.944m	6716582.388m 304436.026m 97.328m	23-09-23 15.48.36 2" 10	FIX 0.017m 0.030m 0.034m	15 3.1 1.0 1.7
3 BBJ 2.000m	N 60°32'15.3011" E 5°26'04.8351" 142.568m	3131025.573m 297881.051m 5530305.414m	6716583.444m 304434.873m 97.308m	23-09-23 15.48.54 2" 10	FIX 0.016m 0.024m 0.029m	13 3.5 1.2 1.8
2 BBJ 2.000m	N 60°32'15.3475" E 5°26'04.7317" 142.373m	3131024.382m 297879.354m 5530305.951m	6716584.964m 304433.377m 97.113m	23-09-23 15.49.09 2" 10	FIX 0.017m 0.027m 0.032m	14 3.2 1.1 1.7
1 BAKRE BUNN 2.000m	N 60°32'15.4222" E 5°26'04.5648" 142.601m	3131022.730m 297876.641m 5530307.287m	6716587.411m 304430.961m 97.341m	23-09-23 15.49.28 2" 10	FIX 0.012m 0.019m 0.022m	13 3.5 1.2 1.8
HJØRNE BAK 2.000m	N 60°32'15.0186" E 5°26'04.8670" 141.691m	3131032.676m 297882.216m 5530300.350m	6716574.687m 304434.886m 96.431m	23-09-23 15.55.07 2" 10	FIX 0.011m 0.017m 0.020m	16 2.5 0.9 1.4
138 2.000m	N 60°32'14.9343" E 5°26'04.7673" 141.702m	3131035.087m 297880.918m 5530299.076m	6716572.164m 304433.226m 96.442m	23-09-23 15.55.28 2" 10	FIX 0.013m 0.021m 0.025m	16 2.5 0.9 1.4
139 1.800m	N 60°32'14.9649" E 5°26'04.7872" 140.292m	3131033.547m 297881.076m 5530298.315m	6716573.094m 304433.580m 95.032m	23-09-23 15.58.43 2" 10	Flyt 0.956m 1.822m 2.058m	16 2.8 0.9 1.6
HJØRNE FRONT 2.000m	N 60°32'14.7022" E 5°26'04.4528" 141.766m	3131041.798m 297876.738m 5530295.599m	6716565.252m 304428.047m 96.506m	23-09-23 15.59.26 2" 10	FIX 0.023m 0.040m 0.046m	13 3.8 1.2 2.1
HJØRNE FRONT 2.000m	N 60°32'14.8338" E 5°26'04.0139" 141.643m	3131038.843m 297869.735m 5530297.495m	6716569.680m 304421.586m 96.383m	23-09-23 16.00.30 2" 10	FIX 0.010m 0.016m 0.019m	17 2.2 0.8 1.2
142 2.000m	N 60°32'15.0561" E 5°26'04.2767" 141.619m	3131032.486m 297873.156m 5530300.859m	6716576.335m 304425.960m 96.359m	23-09-23 16.00.58 2" 10	FIX 0.016m 0.024m 0.029m	15 2.7 0.9 1.5
143 2.000m	N 60°32'15.1608" E 5°26'04.3796" 141.684m	3131029.562m 297874.453m 5530302.509m	6716579.485m 304427.702m 96.424m	23-09-23 16.02.33 2"	FIX 0.022m 0.036m	16 2.7 0.9

				10	0.042m	1.5	
BUNN INV. 2.000m	N 60°32'14.8263" E 5°26'04.0051" 138.799m	3131037.664m 297869.488m 5530294.905m	6716569.456m 304421.439m 93.540m	23-09-23 16.13.14 2" 10	FIX 0.069m 0.095m 0.118m	8 6.4 2.2 3.0	høyde innvendig gulv