

Rejected stations : ,1,4,5,6,7,8,9 10,13,15,16,17,18,20,21,22,23,24,25,26,27,28,29,31,32,37,40,41,42,43,47,50

446062

channel	satellite position	corrected acous. posit.	distance
1	*****	*****	*****
2	402969.57 5534033.06	402978.77 5533962.83	70.82
3	404106.15 5533104.29	404073.71 5533101.02	32.60
4	*****	*****	*****
5	*****	*****	*****
6	*****	*****	*****
7	*****	*****	*****
8	*****	*****	*****
9	*****	*****	*****
10	*****	*****	*****
11	403320.32 5533549.22	403398.23 5533470.20	110.97
12	403523.25 5533644.74	403454.07 5533620.54	73.29
13	*****	*****	*****
14	403369.22 5533573.57	403437.30 5533559.02	69.64
15	*****	*****	*****
16	*****	*****	*****
17	*****	*****	*****
18	*****	*****	*****
19	403081.29 5532573.97	403014.93 5532603.34	70.63
20	*****	*****	*****
21	*****	*****	*****
22	*****	*****	*****
23	*****	*****	*****
24	*****	*****	*****
25	*****	*****	*****
26	*****	*****	*****
27	*****	*****	*****
28	*****	*****	*****
29	*****	*****	*****
30	402645.31 5532749.62	402717.71 5532753.41	72.50
31	*****	*****	*****
32	*****	*****	*****
33	401657.46 5533446.65	401735.54 5533499.23	94.13
34	402900.12 5531790.50	402898.12 5531865.97	75.50
35	402053.81 5532265.48	402075.85 5532282.91	28.09
36	401538.36 5532242.07	401512.85 5532142.70	102.59
37	*****	*****	*****
38	402170.63 5532671.98	402207.37 5532752.64	88.63
39	403586.25 5533564.55	403622.49 5533593.00	46.07
40	*****	*****	*****
41	*****	*****	*****
42	*****	*****	*****
43	*****	*****	*****
44	405462.03 5532828.46	405469.02 5532867.26	39.42
45	404222.51 5532984.28	404115.51 5532993.99	105.44
46	404940.65 5534568.03	404879.38 5534465.95	119.05
47	*****	*****	*****
48	403277.57 5535313.88	403255.48 5535315.48	22.15
49	404891.87 5534965.23	404832.35 5534957.30	60.05
50	*****	*****	*****
51	403087.57 5533505.73	403124.24 5533573.64	77.18

channel	position on file	new position
2	403774.30 5534864.10	403737.24 5534906.09
15	404968.80 5533247.40	404961.38 5533311.71
9	402978.80 5534265.80	402952.92 5534293.20
4	404172.90 5532643.90	404176.76 5532693.62
4	402169.80 5533665.90	402155.13 5533678.47
1	403061.30 5532050.30	403375.25 5532085.14

Mean Residual : 76.72  
 Acoustic rotation point : 403313.61 5533302.06  
 Translation (east = +) : -8.14  
 Translation (north = +) : 33.75  
 Rotation : 0.05