

Num of Trains=10 (5 up, 5 down)
 End_sim_time = 30000,
 getSpottingNowTime = 21000,
 peakThres=5 (500 meters both sides)
 PosConf calculated for each point at distance of= 100 meters
 Starting time gap between trains=30 min (1800 sec)
 Halt_time_of_Train = 20 sec
 Speed_of_The_Train = 14 m/sec (50.4 km/h)

0.3 No. of passengers=500

0.3.1 harbour up route

Table 9: Ground truth value		Table 10: Estimated Value	
<i>Positions</i>	<i>NearestEstDis</i>	<i>Positions</i>	<i>NearestTruthDis</i>
m	m	m	m
15 882.00	9718.00	25 600.00	204.00
17 364.00	8236.00	34 800.00	5524.00
25 396.00	204.00	34 900.00	5424.00
40 324.00	176.00	40 500.00	176.00
48 086.00	114.00	48 200.00	114.00
		"AvgPosConf	0.60"
		"MaxPosConf	1.00"

0.3.2 harbour down route

Table 11: Ground truth value		Table 12: Estimated Value	
<i>Positions</i>	<i>NearestEstDis</i>	<i>Positions</i>	<i>NearestTruthDis</i>
m	m	m	m
3356.00	13 744.00	17 100.00	8386.00
4844.00	12 256.00	25 300.00	186.00
25 486.00	186.00	27 400.00	116.00
27 516.00	16.00	27 500.00	16.00
35 006.00	106.00	34 900.00	106.00
		"AvgPosConf	0.85"
		"MaxPosConf	1.00"