

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=10

0.3.1 harbour up route

Table 9: Ground truth value	
<i>Positions</i>	<i>NearestEstDis</i>
m	m
15 882.00	1618.00
17 364.00	136.00
25 396.00	7896.00
40 324.00	7876.00
48 086.00	114.00

Table 10: Estimated Value	
<i>Positions</i>	<i>NearestTruthDis</i>
m	m
17 500.00	136.00
48 200.00	114.00
"AvgPosConf	0.17"
"MaxPosConf	0.20"

0.3.2 harbour down route

Table 11: Ground truth value	
<i>Positions</i>	<i>NearestEstDis</i>
m	m
3356.00	22 044.00
4844.00	20 556.00
25 486.00	86.00
27 516.00	16.00
35 006.00	7506.00

Table 12: Estimated Value	
<i>Positions</i>	<i>NearestTruthDis</i>
m	m
25 400.00	86.00
27 500.00	16.00
"AvgPosConf	0.34"
"MaxPosConf	0.46"