Num of Trains=10 (5 up, 5 down)

 $End_sim_time = 20000,$

getSpottingsNowTime = 10000,

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)

0.1 No. of passengers=1000

0.1.1 harbour up route

Table 1: Ground truth value	
Positions	NearestEstDis
m	m
2804.00	296.00
9726.00	274.00
24366.00	334.00
32124.00	1976.00
33886.00	214.00

Table 2: Estimated Value	
Positions	NearestTruthDis
m	\mathbf{m}
3100.00	296.00
10000.00	274.00
24700.00	334.00
34100.00	214.00
40900.00	7014.00
"AvgPosConf	0.99"
"MaxPosConf	1.00"

0.1.2 harbour down route

 Table 3: Ground truth value

 Positions
 NearestEstDis

 m
 m

 11 000.00
 7300.00

 18 484.00
 184.00

 20 246.00
 1946.00

 41 154.00
 254.00

 43 198.00
 198.00

Table 4: Estimated Value	
Positions	NearestTruthDis
m	m
2600.00	8400.00
18300.00	184.00
24000.00	3754.00
24100.00	3854.00
40900.00	254.00
43000.00	198.00
"AvgPosConf	0.68"
"MaxPosConf	1.00"