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)

 $Halt_time_of_Train = 20~sec$

 $Speed_of_The_Train = 14 \text{ m/sec } (50.4 \text{ km/h})$

0.1 No. of passengers=200

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	7424.00	
33886.00	6914.00	

Table 2: Estimated Value	
Positions	NearestTruthDis
\mathbf{m}	m
3100.00	296.00
10000.00	274.00
24700.00	334.00
40800.00	6914.00
40900.00	7014.00
"AvgPosConf	0.70"
"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
 2298.00

Table 4: E	stimated Value
Positions	NearestTruthDis
\mathbf{m}	\mathbf{m}
2600.00	8400.00
18300.00	184.00
40800.00	354.00
40900.00	254.00
"AvgPosConf"	0.98"
"MaxPosConf	1.00"