

## S2PORE4AL Mission Report

### User Information and Simulation Statistics:

|                          |            |                          |                      |                       |      |
|--------------------------|------------|--------------------------|----------------------|-----------------------|------|
| Name                     | Operator1  | User ID                  | 0                    | Number of Missions    | 28   |
| Mission ID               | 0          | Sim Time (min)           | 6                    | Collisions            | 10   |
| Correct Moves            | 3          | Aborted Moves            | 0                    | Wrong Moves           | 0    |
| Moves/Hour               | 29.3370838 | Weather                  | DAY, No Fog, No Rain |                       |      |
| Number of Picks          | 3          | Pick Avg Pos Err (cm)    | 56.8                 | Pick Max Pos Err (cm) | 84.2 |
| Pick Avg Angle Err (deg) | 0.0        | Pick Max Angle Err (deg) | 0.1                  | Num. Positioned       | 3    |
| Pos. Avg XZ Err (cm)     | 71.7       | Pos. Max XZ Err (cm)     | 117.7                | Pos. Avg Y Err (cm)   | 12.1 |
| Pos. Max Y Err (cm)      | 14.5       | Pos. Avg Yaw (deg)       | 1.7                  | Pos. Max Yaw (deg)    | 3.3  |

### Simulation Plots:

