

## 4.2 Identifying Target Levels

**Functional Requirement Coverage:**

Each functional requirement is covered by at least one test. This includes drone movement, computing valid 2D paths and returning valid JSON.

**Measurable Requirement (Performance) Target:**

Each task should complete within the 30-second time limit

**Path Validation Coverage:**

Each step in any generated path should meet each movement requirement. These requirements are move size, move angle and avoid no-fly zones

**Integration reliability:**

Data retrieved from the ILP REST service should be complete and consistent across multiple runs