FINAL01 — BASELINE01

National Institute of Standards and Technology



Trial Description

- Task: Build 1 single shipment from 1 single order.
- The conveyor belt is not used.
- There are no challenges in this trial.
- Orders: This trial consists of 1 order (order_0) with one shipment (shipment_0).
- shipment_0 consists of 3 products in total:

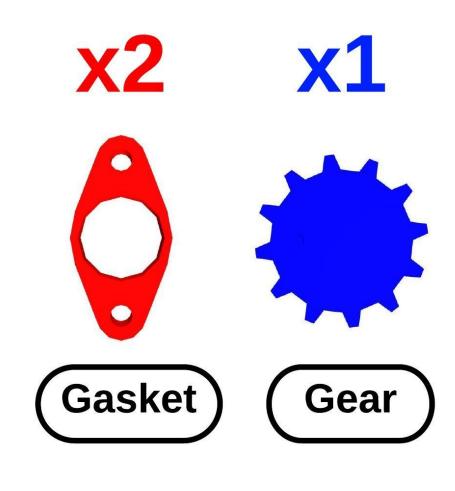
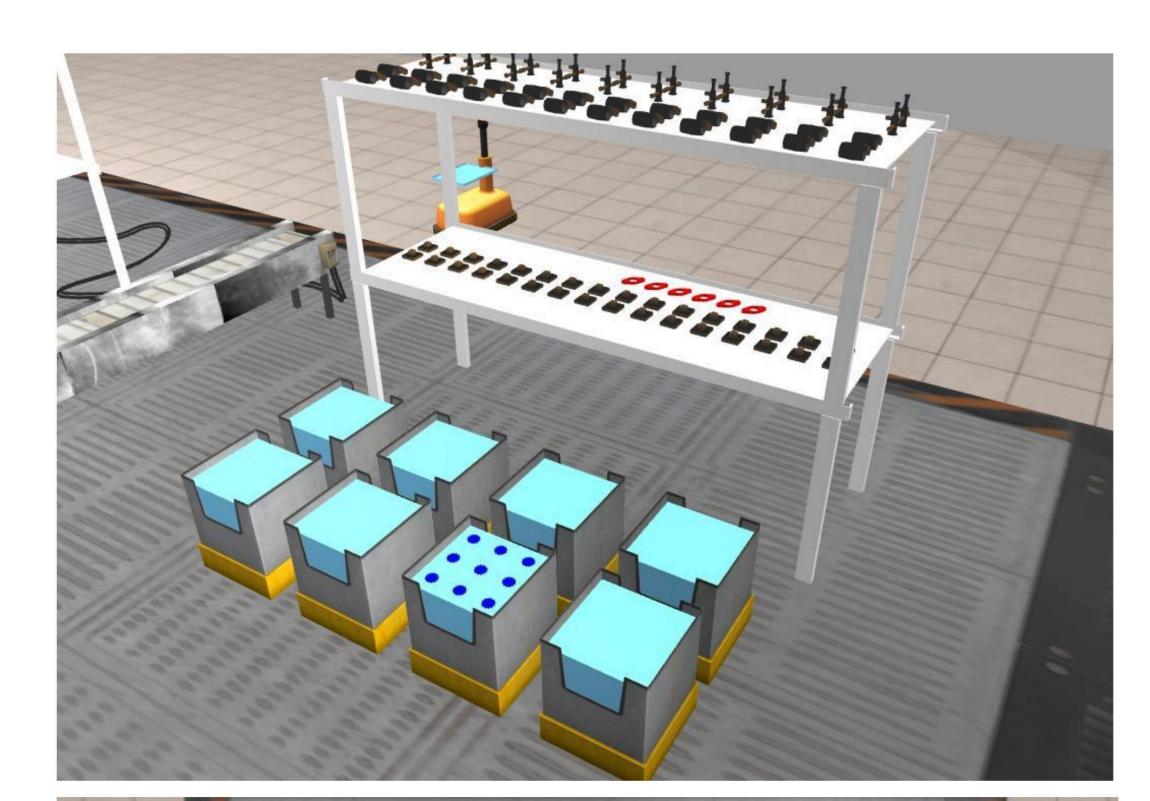
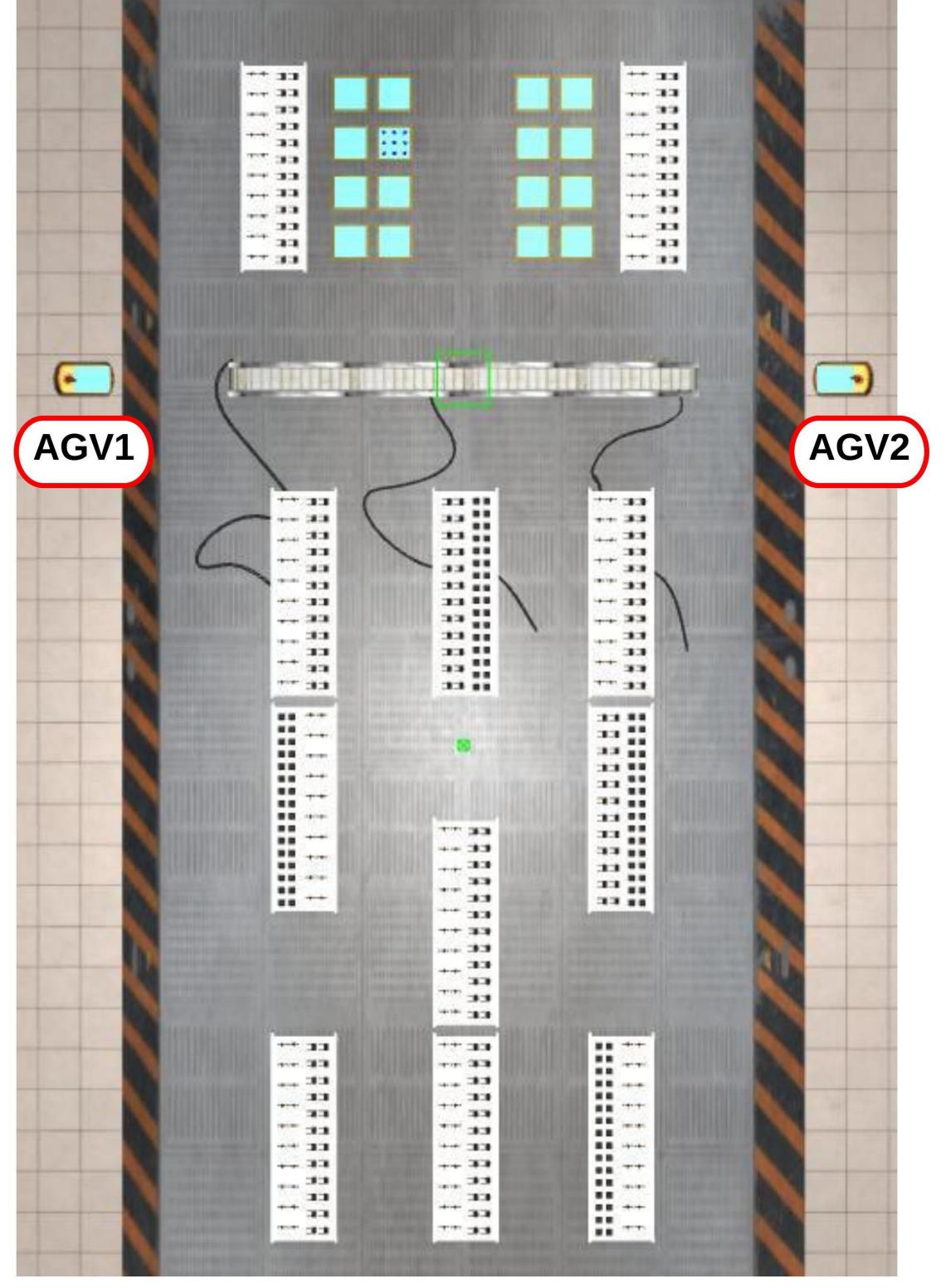


Fig. 1: Products used in Baseline01.

- Maximum completion score: 12 pts
- Agility challenges:
- -None.
- **Product vessels**: bin \times 1, shelf \times 1, conveyor belt is not used.
- Shipment deliveries:
- order_0::shipment_0: AGV1
- Time limit: 500 sim seconds.

Initial Product Placement





Agility Challenges

None.

Orders

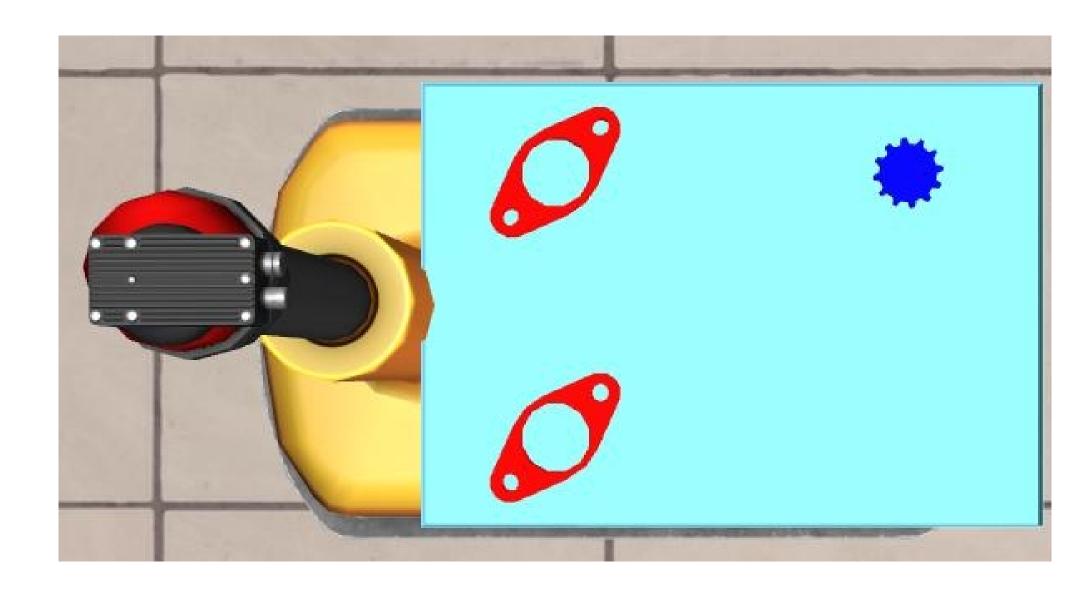


Fig. 3: Shipment configuration on AGV1.