



# CHALLENGE



Team #	Match:	Referee:	Table:
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TEAM INITIALS:

### M00 EQUIPMENT INSPECTION BONUS

All team equipment fits in the small inspection area: **No** **Yes**

### M01 INNOVATION PROJECT MODEL

If your Innovation Project Model has the following:

- Made of at least two white LEGO® pieces.
- Measures at least as long as 4 LEGO “studs” in some direction.
- Has any part of it touching the CARGO CONNECT™ circle.

**No** **Yes**

### M02 UNUSED CAPACITY

The hinged container is completely closed: **No** **Yes**

Number of contents completely in the hinged container: **0** **1-5** **6**

### M03 UNLOAD CARGO PLANE

The cargo door rests completely down, touching the black frame: **No** **Yes**

The container is completely separate from the plane: **No** **Yes**

### M04 TRANSPORTATION JOURNEY

The truck is completely past its blue end and is on the mat: **No** **Yes**

The airplane is completely past its blue end and is on the mat: **No** **Yes**

### M05 SWITCH ENGINE

The yellow bar rests all the way down/south: **No** **Yes**

### M06 ACCIDENT AVOIDANCE

The robot is parked over the blue accident-avoidance line at the end of the match: **No** **Yes**

The yellow panel is knocked down: **No** **Yes**

The black frame is knocked down: **No** **Yes**

### M07 UNLOAD CARGO SHIP

The container is no longer touching the cargo ship’s east deck: **No** **Yes**

The container is completely east of the cargo ship’s east deck: **No** **Yes**

### M08 AIR DROP

The food package is separated from your helicopter: **No** **Yes**

The other team’s food package is completely in your field’s CARGO CONNECT™ circle: **No** **Yes**

Both teams have separated their food package from their field’s helicopters: **No** **Yes**

### M09 TRAIN TRACKS

The train tracks are repaired, resting completely down/west: **No** **Yes**

The train is latched at the end of the tracks: **No** **Yes**

### M10 SORTING CENTER

The light orange container is the only container completely in the blue sorting area box: **No** **Yes**

### M11 HOME DELIVERY

The package is on the doorstep, and not touching any equipment: **No** **Partly** **Completely**

### M12 LARGE DELIVERY

The turbine blade is touching only the blue holder and: **No** **The Mat** **Nothing Else**

The chicken statue is upright with its base in its circle: **No** **Partly** **Completely**

### M13 PLATOONING TRUCKS

Both trucks are latched together completely outside of home: **No** **Yes**

A truck is latched to the bridge: **No** **Yes**

### M14 BRIDGE

Number of bridge decks that have been lowered onto their center support: **0** **1** **2**

### M15 LOAD CARGO

Number of containers touching only the platooning trucks completely outside of home: **0** **1** **2 or more**

Number of containers touching only the train: **0** **1** **2 or more**

Number of containers touching only the cargo ship’s west deck: **0** **1** **2 or more**

### M16 CARGO CONNECT™

Number of containers partly in any circle: **0 1 2 3 4 5 6 7 8**

Number of containers completely in any circle: **0 1 2 3 4 5 6 7 8**

The blue (not hinged) container is completely in the blue circle: **No** **Yes**

The lime green container is completely in the lime green circle: **No** **Yes**

Number of circles with at least one container completely in them: **0 1 2 3 4 5 6**

### M17 PRECISION TOKENS

Number of precision tokens left on the field: **0 1 2 3 4 5 6**

### RETURN LOOSE ITEMS

1 Turbine Blade, 2 Platooning Trucks, 6 Container Contents, 1 Package, Containers – 4 Gray, 1 Lime Green, 1 Blue, 1 Light Orange & 1 Hinged, 1 Airplane, 1 Truck, 1 Train, 1 Food Package, 6 Precision Tokens, & 1 Chicken Statue

### Gracious Professionalism® displayed at the robot game table:

DEVELOPING	ACCOMPLISHED	EXCEEDS
2	3	4