



Team #	Match:	Referee:	Table:
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TEAM INITIALS:

SCORE

Mission ID	Mission Name	Conditions	Score	Score Box
M00	EQUIPMENT INSPECTION BONUS	If all your equipment fits in the small inspection area:	20	
M01	INNOVATION PROJECT MODEL	If your Innovation Project Model has the following: <ul style="list-style-type: none"> 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 CONNECTSM circle. 	20	
M02	UNUSED CAPACITY	If the hinged container is completely closed: <ul style="list-style-type: none"> Partly full of contents (<i>1-5 content pieces</i>): Completely full of contents (<i>All 6 content pieces</i>): 	20 30	
M03	UNLOAD CARGO PLANE	If the cargo plane has been prepared for unloading so that the cargo door rests completely down, touching its black frame: If the cargo plane has been unloaded so that the container is completely separate from the plane:	20 10	
M04	TRANSPORTATION JOURNEY	If the truck has reached its destination, completely past its blue end line, on the mat: If the airplane has reached its destination, completely past its blue end line, on the mat: Bonus: If both the above are true:	10 10 10 Added	
M05	SWITCH ENGINE	If the engine has been switched from diesel to electric so that the yellow bar rests all the way down/south:	20	
M06	ACCIDENT AVOIDANCE	If your robot is parked over the blue accident-avoidance line at the end of the match and the yellow panel is: <ul style="list-style-type: none"> Not knocked down: Knocked down: <i>If the black frame is knocked down at the end of the match, this mission does not score.</i>	20 30	
M07	UNLOAD CARGO SHIP	If the container is no longer touching the cargo ship’s east deck: If the container is completely east of the cargo ship’s east deck:	20 10	
M08	AIR DROP	If the food package is separated from your helicopter: If the food package is separated from the other field’s helicopter and is completely in your field’s CARGO CONNECTSM circle: If both teams have separated their food packages from their field’s helicopters:	20 10 10	
M09	TRAIN TRACKS	If the train track is repaired so that it rests completely down/west: If the train has reached its destination, latched at the end of the tracks:	20 20	

M10	SORTING CENTER	
If the containers have been sorted so that the light orange container is the only container remaining completely in the blue sorting area box:		20

M11	HOME DELIVERY	
If the package has been delivered to its destination so that it is on the doorstep:		<ul style="list-style-type: none"> • Partly: 20 • Completely: 30
<i>The package does not score if it is touching any equipment at the end of the match.</i>		

M12	LARGE DELIVERY	
If the turbine blade is touching only the blue holder and:		<ul style="list-style-type: none"> • The mat: 20 • Nothing else: 30
If the chicken statue is upright with its base in its circle:		<ul style="list-style-type: none"> • Partly: 5 • Completely: 10

M13	PLATOONING TRUCKS	
If both trucks are latched together completely outside of home:		10
If a truck is latched to the bridge:		10
Bonus: If both of the above are true:		10 Added

M14	BRIDGE	
If the bridge deck(s) have been lowered and rest on their center support:		10 Each

M15	LOAD CARGO	
If there are containers on and touching only the:		<ul style="list-style-type: none"> • Platooning Trucks: 10 each (Max 20 points) • Train: 20 each (Max 40 points) • Cargo Ship's West Deck: 30 each (Max 60 points)
<i>Containers on Platooning Trucks must be completely outside of home</i>		

M16	CARGO CONNECTSM	
If there are containers in any circle:		<ul style="list-style-type: none"> • Partly: 5 each • Completely: 10 each • If the blue (not hinged) container is completely in the blue circle: 20 added • If the lime green container is completely in the lime green circle: 20 added • If there are any circles with at least one container completely in them: 10 each circle

M17	PRECISION TOKENS	
If the number of precision tokens left on the field is:		
1: 10	2: 15	3: 25
4: 35	5: 50	6: 50

FINAL SCORE
<i>(FINAL SCORE = SUM OF ALL VALUES IN THE "SCORE" COLUMNS)</i>

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