Score sheet and strategy

Team:	Rocking Rover		**Final Score**	560
Team ID:	52520			

Mission			Possible Points	Score
M00	**EQUIPMENT INSPECTION BONUS**			
	If all your equipment fits in the small inspection area:		☑ 20	20
M01	**INNOVATION PROJECT MODEL**			
	If your innovation Project Model has the following:	⚙ Made of at least two whitel LEGO pieces.		
		⚙ Measures at least as long as 4 LEGO "studs" in some direction.	☑ 20	20
		⚙ Has any part of it touching the CARGO CONNECT℠ circle		
M02	**UNUSED CAPACITY**			
	If the hinged container is completely closed:	⚙ Partly full of contents (1-5 content pieces):	☐ 20	30
		⚙ Completely full of contents (All 6 content pieces):	☑ 30	
M03	**UNLOAD CARGO PLANE**			
	If the cargo plane has been prepared for unloading so that the cago door rests completely down, touching its black frame:		☑ 20	30
	If the cargo plane has been unloaded so that the container is completely separate from the plane:		☑ 10	
M04	**TRANPORTATION JOURNEY**			
	If the truck has reached the destination, completely past its blue end line, on the mat:		☐ 10	
	If the airplane has reached its destination, completely past it blue end line, on the mat:		☑ 10	10
	Bonus: If both the above are true:		☐ 10	
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	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:	⚙ Not Knocked down:	☐ 20	30
		⚙ Knocked down:	☑ 30	
M07	**UNLOAD CARGO SHIP**			
	If the container is no longer touching the cargo ship's east deck:		☑ 20	30
	If the container is completely east of the cargo ship's east deck?		☑ 10	
M08	**AIR DROP**			
	If the food package is seprated from your helicopter:		☑ 20	
	If the food package is separated from the other field's helicopter and is completely in your field's **CARGO CONNECT** circle:		☑ 10	40
	If both teams have separated their food packages from their field's helicopters:		☑ 10	
M09	**TRAIN TRACKS**			
	If the train track is repaired so that it rests completely down/west:		☑ 20	40
	If the train has reached its destination, latched at the end of the tracks:		☑ 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	20
M11	**HOME DELIVERY**			
	If the package has been delivered to its destination so that it is on the doorstep:	⚙ Partly:	☐ 20	30
		⚙ Completely:	☑ 30	
M12	**LARGE DELIVERY**			
	If the turbine blade is touching only the blue holder and:	⚙ The mat:	☐ 20	
		⚙ Nothing else:	☐ 30	10
	If the chicken statue is upright with its base in its circle:	⚙ 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	10
	Bonus: If both the above are true:		☐ 10	
M14	**BRIDGE**			
	If the bridge deck(s) have been lowered and rest on their center support:	10 Each	☑ 10	20
			☑ 10	
M15	**LOAD CARGO**			
	If there are containers on and touching only the	⚙ Platooning Trucks	10 Each	☐ 10
				☐ 10
		⚙ Train	20 Each	☐ 20
				☐ 20
		⚙ Cargo Ship's West Deck	30 Each	☐ 30
				☐ 30
	Containers on Platooning Trucks must be completely outside of home			
M16	**CARGO CONNECT**			
	If there are containers in any circle:	⚙ Partly	5 each	0	☐ 5	150
		⚙ Completely	10 each	7	☑ 10	
		⚙ If the blue (not hinged) container is completely in the blue circle:	20 added		☑ 20	
		⚙ If the lime green container is completely in the lime green circle:	20 added		☑ 20	
		⚙ If there are any circles with at least one container completely in them.	10 each circle	4	☑ 10	
M17	**PRECISION TOKENS**			
	If the number of precision tokens left on the field is:			50
	1:- 10 2:- 15 3:- 25 4:- 35 5:- 50 6:- 50	6		
FINAL SCORE				**560**

Above score sheet is to calculate the points and make a strategy for the robot missions.