

Beneath the Surface Challenge Practice Score Sheet

Use this Practice Score Sheet to help your team see how many missions the robot is able to successfully compete.

During the Match, after the clock starts

Minerals "Touch Penalty"	Anywhere on the Mat In the Safe Zone Taken as Touch Penalty	5 Points each 15 Points each 0 Points each	___ x 5 = ___ ___ x 15 = ___ ___ x 0 = ___	_____ _____ _____
Mission	Mission Name	Condition of Mission		Score
1	Rocks Storage	Rocks in Rock Storage Area (P)Partially,(C)Completely	15 Points each ___ x 15 = ___ All 5, 30 Points Bonus	_____ _____
2	Move the Boulders	Boulder Push: Lower Blue/Yellow Flap Boulder Drop: Drop Green Flag Boulder Shift: Rotate Green Flag to right of Red Line Activate all 3 Boulders,	30 Points 25 Points 40 Points 15 Bonus	_____ _____ _____ _____
3	Water Trough	Relocate Trough section under Trough Base(P,C)	35 Points	_____
4	Heavy Load	Cart in Black Ring at Salt Petre Mine (P,C)	30 Points	_____
5	Go Fishing	Place Fish in Underground Lake(P,C)	20 Points	_____
6	Tight Squeeze	Partially in target area: Grey ___ x 15 = ___ Brown ___ x 25 = ___ White ___ x 35 = ___ Completely in target area: Grey ___ x 25 = ___ Brown ___ x 35 = ___ White ___ x 45 = ___		_____ _____ _____ _____ _____ _____
7	Deliver Gold	Deliver Gold(P,C) Under Quad ___ x 25 = ___ On Top of Quad ___ x 40 = ___ Robot on top of Quad 90 Points	*ALL items Must Touch Surface *Robot must follow Drive Source Rule	_____ _____ _____
8	Find the Blue Quartz	Move ONLY Blue Quartz Mission Object	50 Points	_____
9	Silver Mine	Silver in Ring (P,C)	25 Points	_____
10	What's that	Artifact in Safe Zone	30 Points	_____
11	Clear Debris	Roller axle passed Red Line <i>Do NOT destroy the Base</i>	40 Points	_____
12	Coal Mine	Coal in ring. (P,C) <i>Large Coal can NOT touch mat.</i>	___ x 20 = ___ All 3 in ring 10 Points Bonus	_____ _____
13	Down & Dirty	Minifig under platform(P,C) Minifig on top of platform(P,C)	25 Points 40 Points	_____ _____
14	Is that a Water Fall?	Water Fall mission object over ring(P,C)	20 Points	_____
15	Look on the Ceiling	Position on spider web(P,C)	20 Points	_____
16	Shiney Rock	Diamond in target area(P,C) Grey 15 Pts, Brown 20 Pts, White 30 Pts		_____
17	Be Careful	Lower Sink Hole arm, Flowers TOUCH mat	30 Points	_____

Total Points _____

After the Match, the Referee will score the field as it appears as the clock strikes 00:00. Time Left ___:___

This Practice Score Sheet is intended to be used as an aid to your team. The contents are abbreviated to fit the score sheet format. The Mission Horizon Challenge videos and documents should be used for accurate descriptions of mission requirements for scoring.