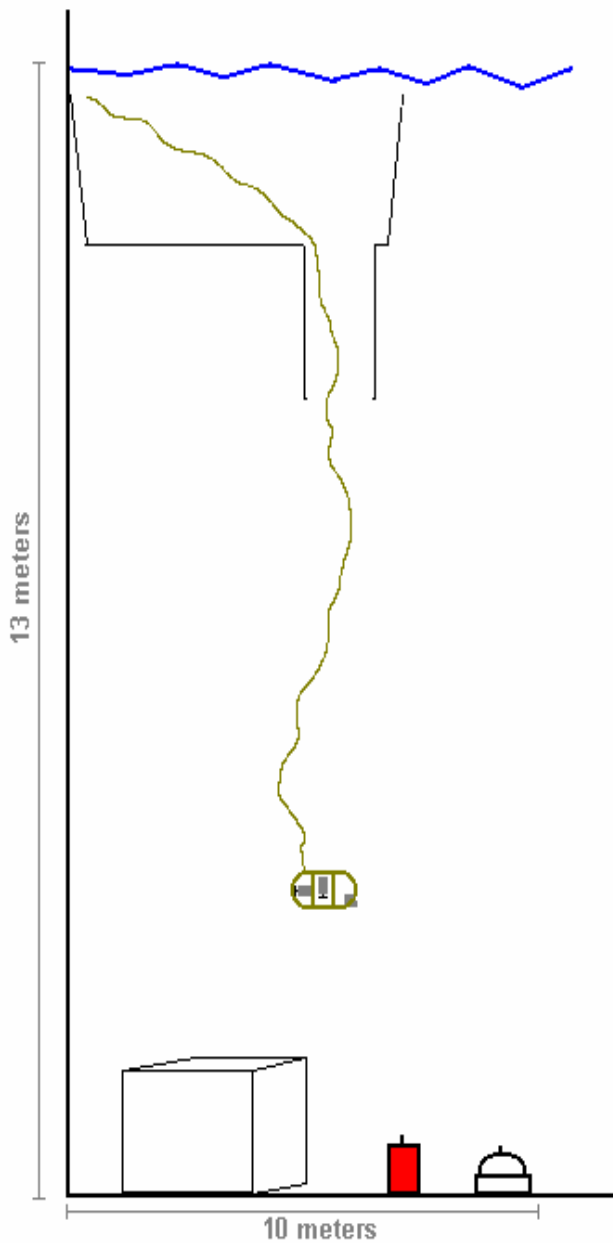


EXPLORER Class Setup



EXPLORER ROVs will be launched at the surface near the control shack. The vehicles will launch into a surface “pool” in the ice. This pool will be simulated by a PVC frame no more than 3 m square and 2 m deep. The hole through the ice will be clearly visible and be 60 cm by 60 cm square and up to 3 m in length. Vehicles must descend through this hole to reach the mission tasks, which will be located no more than 13 m below the surface. All mission sites will be located within 10 m from the edge of the pool directly below the control shack.