

Minnesota Technology Challenge 2010

Advanced Engineering Division

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Problem: Develop a hovercraft that is capable of lifting at least one person off of the ground and transporting that person from one location to another specified location a certain distance away.

Specification: All units used to control and operate the hovercraft must be on the hovercraft. Electricity may come from an external source but is not required to be. The hovercraft must have turning and stopping capabilities. It must be able to hover at least one person. All controls must be operated from on the hovercraft by a pilot. Regardless of what the controls are.