# QEA BOAT

### Kawin Nikomborirak

#### BOAT



Best Of All Time Boat of Air Transportation

#### Performance Considerations

- The AVS should be 130° to best fit between 120° and 140°.
- The boat will have little velocity, with a pulling force of 0.1 N, so minimize the wet surface friction rather than wave breaking friction.
- The boat should be as long as possible to eliminate vortices.

## Righting Moment vs Heel Angle

