



Multi articulated surface piercing foil to provide lift (positive and negative) to elevate hull from water and produce torque to counter heeling. Left and right foil inversely linked for "Roll", rear foil independent for "Pitch".

Foil/pylon assemblies synchronized in rotation for main wing trim control. Rear assembly capable of independent rotation for "Yaw" control.

Upper wing an integral part of main superstructure and is adjusted by boat orientation. Spring mounted slot (forward canard) augments upper wing stall characteristics. Spinnaker can be set for downwind performance.

