



## RE-ENGINEERING & MANUFACTURING COMPLEX STRUCTURES



### H-60 AIRCREW SEAT

A NAVAIR PMA-202/AIRWorks team designed a new ergonomic gunner seat to reduce vibration and hard landing injuries to air crew. KIHOMAC was contracted to take the design into prototype and production. This is the only crash worthy seat in the helicopter market. To date, 530 seats have been delivered.

### LCAC RUDDER

US Navy needed a source for replacement rudders for its fleet of legacy LCACs. KIHOMAC reverse engineered the entire rudder assembly from class F assets, created 3D models and a 2D design package, designed and fabricated required tooling and has manufactured 40 new rudders.

