The Honeywell electromechanical actuator is integrated into several critical systems onboard providing the following operational capabilities:

- **Propulsion Plant System** throughout the CVN engine room allowing the ship to generate electrical and mechanical power
- **Ship Lube Oil System**
- **Ship Ballast System**
- **Ship Aviation Fuel Distribution System**
- **Ship Ventilation System**
- **Ship Bilge Drain System**
- **Aircraft Launch and Recovery System**
  - EMALS (Electromagnetic Aircraft Launch System)
  - AAG (Advanced Arresting Gear)
- **Seawater Control System**
- **Chill Water Control System** for electronic cooling, air conditioning and refrigeration
- **Ship Housekeeping System** to include
  - Fresh water
  - Grey water
  - Black water
- **Aqueous Film Forming Foam (AFFF) System**