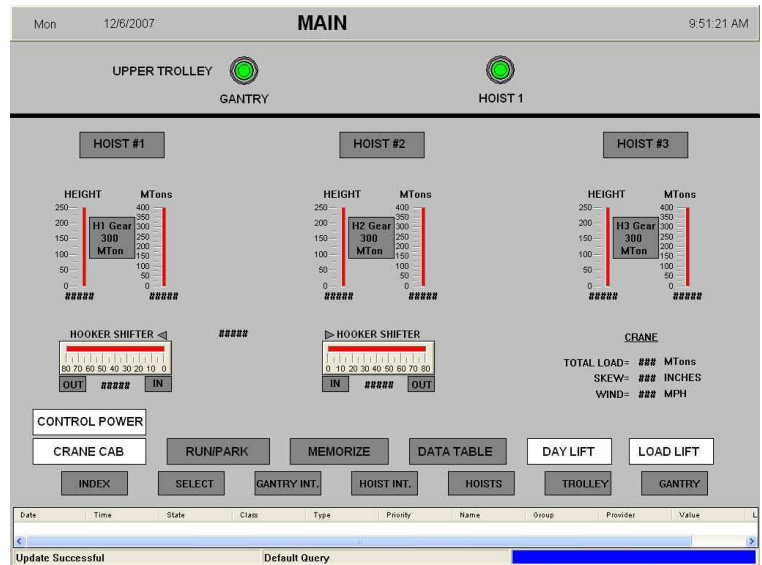


Prime contracts:

- **US Department of State** – PLC/HMI controls systems for facility and processing systems with Wonderware, Omron, Rockwell (ControLogix and Panel View), and OEM equipment.
- **VA Department of Corrections Sussex Prison I & II** – PLC/HMI controls system programming for main administrative and tower HMI applications with Total Control Products and modification of custom Visual Basic applications and Modicon PLC programming to add audible alarms.
- **Hanover County** –SCADA system controls support Wonderware HMI and Modicon PLCs.



Subcontracts:

- **US Department of Transportation** – PLC/HMI controls systems for facility switchgear with Modicon PLC (Concept) and CAT generator.
- **NASA** – Power distribution and SCADA specifications for Stratton Substation with Rockwell (ControLogix and PanelView) and SEL distribution relays.
- **Department of Defense** – Spectra Shield process controls and manufacturing with various PLC/HMI applications including Wonderware, Modicon, Rockwell, and Honeywell (Plantscape and HC-900) controls.
- **Department of Defense** – Shipbuilding crane control with Wonderware HMI.
- **Virginia Department of Transportation** – Control system programming and hardware troubleshooting support for Big Walker and East River Mountain Tunnels including Modicon PLC, motor controls and analytical instrumentation.
- **VA Department of Corrections Peumansend Creek Jail** – PLC troubleshooting service call for Modicon Quantum.
- **Southampton County Courtland WWTP** – Electrical engineering and design for wastewater treatment plant replacement including power distribution system design with fault and coordination study and equipment analysis, emergency generators, interceptor pump station electrical design, and SCADA system specifications for AB MicroLogix PLCs and RSView HMIs with fiber optic communications.
- **Hanover County Lockwood Pumping Station** –SCADA system for pumping station and three remote water tanks including Wonderware HMI, Modicon PLCs (Hot Standby Quantums and Momentums), SCADAalarm, leased phone line and Cellular Digital Packet Data (CDPD) modems, MB+ Bridge/mux, emergency generator, UPS, facility control, and VFDs.
- **City of Richmond Falling Creek WWTP** – Electrical design, documentation, and construction support for wastewater treatment plant nutrients compliance upgrade including power distribution and SCADA system.
- **Chesterfield County Proctors Creek WWTP** – Electrical design, documentation, and construction support for wastewater treatment plant nutrients compliance upgrade including power distribution and SCADA system.
- **Orange County** – Electrical engineering and design for water tower and wastewater pumping station.