Thunder Horse. In a challenging world of oil exploration, we assisted DWD International in development and design of the air equipment for the world's largest semi-submersible oil platform (the size of a modern football stadium). Working closely together, we developed condenser coils that not only cooled the control room and motor control center but also the living quarters for the 229 people on board.





Heatcraft answered the call for Florida's **Premier Cruise Lines** when cooling coils in two of the line's ships, the *Majestic* and the *Atlantic*, froze while they were dry-docked in Maryland. Replacing 46 different-sized coils, Heatcraft came through and both ships sailed on schedule.

Located at **Ames Research Center** in Mountain View, California, NASA's wind tunnels use 240,000 horsepower engines to produce the airflow needed to simulate flight for the testing of US commercial and military aircraft. The high-powered engines raise the air temperature inside the tunnels to over 400°F. Specially designed cooling coils must be used to quickly cool the internal air back down to 100°. After over 40 years of operation, the cooling coils had simply worn out. Heatcraft replaced over 40 coils with ones that were more efficient and had improved air-flow characteristics.





The Butler-Warner Power Plant in North Carolina - the world's largest thermal energy storage (TES) project to date - depends on half-a-million feet of stainless steel tubing in 112 Heatcraft custom coils to help cool air used in generating electricity. The 112 cleanable Heatcraft coils were custom-made, delivered and installed one week ahead of schedule.