

# World Class Cleaning Solutions

# **Case Study**

Turbine Blade Facility: FPI Prep.

## **CUSTOMER DETAILS**

Product: AquaVantage® 815 GD Parts Cleaned: Turbine Blades

Removing What Soil(s): Coolants and Lubricants
Primary Problem: Poor Tank Maintenance

Why are Parts Degreased: Inspection & Repair of turbine blades, prep for FPI

Washing System: OMEGASONICS 33 gallon

### **BRULIN IMPLEMENTED PROCESS**

Recommendation for tank de-scaling: drain tanks, descale with Brulin De-Scaler at 25% X 30 minutes followed by freshwater rinse. Charge cleaned system as follows, begin regular tank maintenance with tank titration at least weekly.

Total Wash Tank Volume: 33 Gallon

Concentration: 10%

Wash Temperature: 145°F (63°C)

**Clean Time:** 10 Minutes **Rinse Temperature:** Ambient **Rinse Time:** 1 Minute, manual

#### **RESULTS**

Foul odor removed, tank life extended, cleaner parts



