



World Class Cleaning Solutions

CASE STUDY

Aerospace Engine OEM

Customer Details:

Product: AquaVantage® 815 GD
Parts Cleaned: Turbine Engine Components
Removing What: Multiple Contaminants - MRO
Scenario: Removing Scrub Line

Customer's Current Process:

Current Chemistry: Hand Scrub
Concentration: ?
Washer Type: ?
Specific Metals: Multiple
Temperature: ?
Time: Hand Scrub
Rinse Water Temp: Room
Rinse Water Number and Time: 1 for 5 min
Dry: Air Dry
Tank Life: No tank
Customer Improvement requested: Workers spend approx. 45 minutes scrubbing each part
Other: Installed new tank

BHC Recommended Process:

Chemistry: AquaVantage 815 GD
Concentration: 10%
Temperature: 140°F (60°C)
Time: Multiple stages
Rinse Water Temp: Unknown
Rinse Water Number and Time: unknown
Dry: Unknown
Tank life: Now weeks
Results: Parts are clean requiring no hand cleaning
Reason BHC Won: 815 GD provided better cleaning results and BHC on floor support provided vs none from competitor

