Korto Cavitation Services
www.korto.com

Services: Diagnostic Tests of Cavitation
Products: Cavitation Monitoring Systems
Technique: Multidimensional

Multidimensional Cavitation Monitoring System

System configuration
One processor per turbine
Typically 6 sensors per turbine

Features
High-sensitivity detection of deterioration effects
Coverage of all cavitation segments
Diagnostic functions
Accumulated cavitation erosion assessment

Use
Independently
As a cavitation channel of the plant monitor

Data
Total cavitation intensity
Assessment of spiral-case and distributor influence
Runner-blade resolution
Accumulated cavitation intensity

Application
Operation optimization
Tracking changes, detection of incidents
Predictive turbine maintenance