



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

