



## Asset Condition Assessment

Through our proven process we can assist you:

- **Define** asset condition for a total plant
- **Detail** required refurbishment actions
- **Relate** condition to criticality & duty
- **Develop** asset risk management strategies
- **Define** asset integrity compliance plans

### Key Features:

- Process applies equally to manufacturing, mining, & infrastructure assets
- Condition assessed by cumulation of a number of age, functional and operational factors
- Asset Condition (at Maintainable item level) graded into 4 Levels
- Comparisons between current, required and design condition
- Details of specific condition monitoring or assessment requirements
- Assess condition from perspectives of Physical, Functional, Availability, Serviceability
- Use of Design data, Maintenance & Operations history
- Detailed report with actions required to restore to required condition

### Benefits

- **Budget for known asset condition**
- **Contain costs for required condition**
- **Align operations with plant condition**
- **Benchmark for maintenance contracts**
- **Plan & control equipment risks**



The Asset Condition Assessment audit can be undertaken in conjunction with a [Maintenance Operations Review](#).

In this way management will have a complimentary report on the systems and processes required to keep the assets in the required operating condition on a continual basis.

**Request** further information on these complimentary audits for your plant & processes:

**[Asset Condition Assessment](#)**  
**[Maintenance Operations Review](#)**

*The Asset Condition Assessment can be readily extended to form part of a total strategic approach by combining asset condition, production performance, costs and long term forecasts through the application of the Asset Life Management System (ALMS) available from [AssetFuture](#).*

*Contact Ross Francis Consulting now to discuss your Asset Management requirements:  
info@rossfrancis.com.au*

