Client: Vattenfall

Project: R3 Reactor, Ringhals Power Station

Location: Sweden

Ringhals nuclear power plant is the largest power plant in Scandinavia. It is situated on the west coast of Sweden, 60 kilometres south of Gothenburg.

Ringhals has four reactors - three pressurised water reactors and one boiling water reactor. In a normal year, Ringhals generates some 28 billion kilowatt-hours of electricity. This is approximately one fifth of Sweden’s total electrical energy consumption.

Representatives of Ringhals power station visited Terasaki in Glasgow to audit the quality of Terasaki products and how they meet international standards.

Three people checked all the products and documents and as a result Terasaki circuit breakers were approved to be used in the Ringhals station and recommended for use in other nuclear stations.

Terasaki circuit breakers have been used in distribution system of the Ringhals third reactor.