

14 | OPERATOR TRAINING (COAL-FIRED POWER PLANT)

Type of project / service: Power Plant Training

Client: Hitachi Power, in cooperation with Kraftwerksschule Essen, a PowerTech Training Center

Location: Medupi & Kusile, South Africa

Project scope: a total of 15 months

Project description:

ESKOM, South Africa's state-owned utility was constructing several new coal fired power plants and required component-specific operator training for the plants' 12 Hitachi boilers with a thermal power of 800MW each. REINSTEIN was tasked with the creation of training material and documents based on the available manufacturer's technical documentation covering all relevant areas e.g. tasks and operation methodology, operation & maintenance, risks & mitigation, fault investigation. In total eight training seminars were held by REINSTEIN's experts over nine weeks in South Africa.