

RTC405

GWO BTT Siemens GAP Training

Duration 4 Hrs

Technicians with Siemens Level 1-4 qualifications **Target group**

Prerequisites SE-P-07900 Technical Safety Training

SE-P-06100 Bolt, Torque and Tension

SE-P-06000 Basic Turbine Electricity and Hydraulics

Objective To upgrade existing Siemens Level 1-4 qualifications to GWO Basic

Technical Training

Contents MECHANICAL:

Lesson 7, Gearbox

ELEMENT 7.1: The function and operating principles

ELEMENT 7.2: Inspection of the gearbox

Lesson 8, Braking system ELEMENT 8.1: The function of the mechanical and the

aerodynamic brake

ELEMENT 8.2: Inspection of the mechanical brake system

Lesson 9, Yaw System
ELEMENT 9.1: The function of the Yaw system
ELEMENT 9.2: Inspection of the Yaw system

Lesson 10, Cooling System ELEMENT 10.1: Components that requiring

cooling and

why

ELEMENT 10.2: Inspection of the cooling systems

Lesson 11, Lubrication System

ELEMENT 11.1: Components requiring lubrication and

why

ELÉMENT 11.2: Inspection of the lubrication systems

ELECTRICAL: NO GAP

HYDRAULICAL:

NO GAP

Exam Ongoing Assessment