

CERTIFICATE

Mr. Evgheni Costov

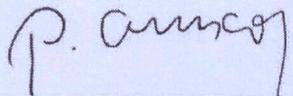
has attended the course

Fundamentals X-ray Technique
XP1XRAYICO

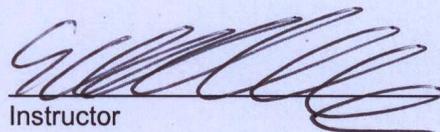
from May 7, 2012 to May 25, 2012
at Erlangen, Training Center

with the following course contents:

- Radiation Physics
- Fundamentals of X-ray technology
- Modes of operation and application
- Operation of the DFR systems and Fluorospot Compact
- System functions on block diagram level
- Measurements: Dose rate, dose kV, mAs, spatial resolution ...
- DICOM outline and networking
- Recognize basic system deficiencies and troubleshoot simple problems
- Imaging systems and image processing
- Image Quality aspects
- Biological effects of X-rays
- Radiation protection



Training Center Erlangen
Date: 25/05/2012



Instructor