New Regulations in the Area of the German Industrial Radiography - Too Many or to Little Regulations for the Practice

Barbara SÖLTER, DGZfP, Berlin, Germany; Hans-Joachim MALITTE, BAM Berlin, Germany; Erich REINHARDT, Staatliches Amt für Arbeitsschutz und technische Sicherheit Köln, Germany

Abstract. A New Radiological Protection Ordinance and X-ray Ordinance

- New exemption limits of radionuclides used in industrial radiography:
- Amendments to the use or possession of empty radiographic units or reserve units (containers of depleted uranium)
- New regulations for qualification in radiation protection – on the job training
- New dose limits
- New measured quantities
- New transportation regulations
- New codes of practice:
  - DIN (DIN 54 115, DIN 54 113)
  - INSTRUCTION ON RADIATION PROTECTION for the use of gamma radiography devices

The presentation illustrates modifications of dose limits for individuals and for occupationally exposed persons, dose limits for areas, monitoring regulations, standards and training of the radiographers in the German Industrial Radiography in a confrontation between old and new legislation and codes of practice.