

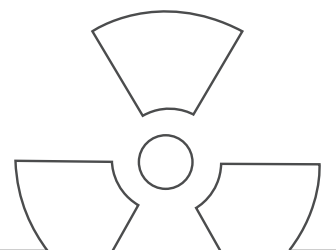


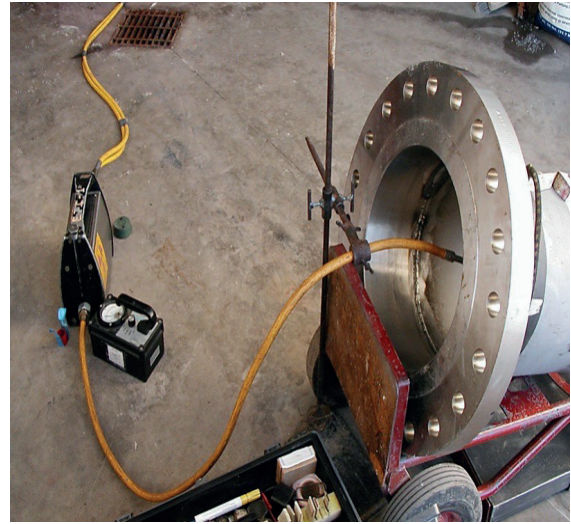
هيئة الرقابة النووية والإشعاعية
Nuclear and Radiological Regulatory Commission

Industrial and General Radiological Practices

The industrial and General Radiological Practices department at the Nuclear and Radiological Regulatory Commission (NRRC) is responsible for the review and assessment of the safety and security of each industrial and general radiological facility or activity in accordance with the stage in the regulatory process (initial review, subsequent reviews, reviews of changes to safety and security-related aspects of the facility or activity, reviews of operating experience, or reviews of long-term operation, decommissioning, or release from regulatory control).

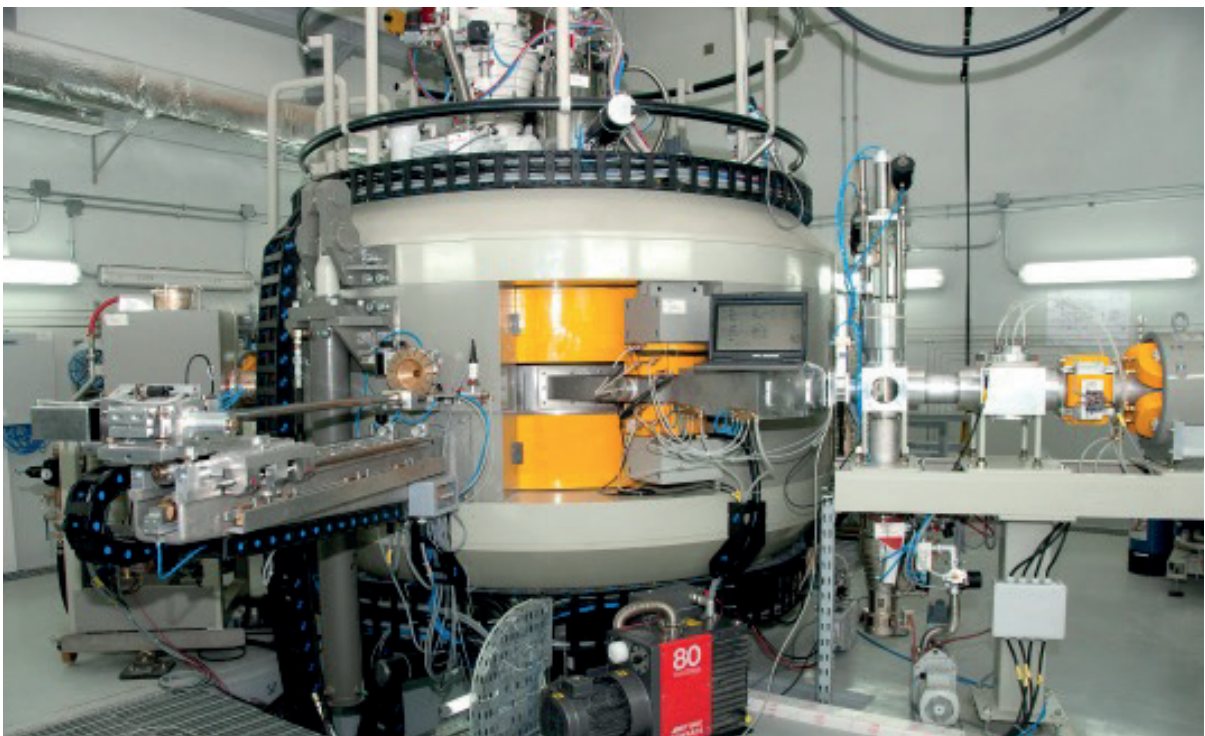
NRRC-IGRP





These activities include industrial radiography, radiation calibration, radioactive waste interim storage, radioisotope production in a cyclotron, trade/distribution of radioactive material, transport of radioactive materials, use of ionizing radiation in research and education, use of radiation sources in gauges and exploration, use of radiation sources in geophysical exploration, X-ray systems for cargo/container screening of humans/objects and irradiation/sterilization using radiation sources and decommissioning of multi-stage facilities.

The objective of the review and assessment process is to verify if the applicant or authorized individual is capable of showing continuous compliance with all the safety and security standards set forth or sanctioned by the NRRRC for the entire operational span of the facility.



IBA C-30 Cyclotron for radioisotope production (Courtesy for KFSHRC)