

ENGLISH FOR THE NUCLEAR INDUSTRY

A comprehensive English language training program specially designed for engineers from non-English speaking countries in the nuclear industry who wish to enhance their technical English skills. The course covers various aspects from new-build projects to plant operations, treatment of nuclear waste and dismantlement. The program equips participants with the necessary language proficiency and industry-specific knowledge to excel in their profession.

Objectives: To enhance technical English skills from new-build projects to plant operations. To Provide greater fluency in professional settings both in oral and written communication.

Duration: 20 to 30 hours

Required level of English – B1 - B2 (ECF)

Content:

Nuclear power plant - buildings, construction, components.

Nuclear Engineering - How a nuclear power plant operates, electricity production reactors – nuclear fuel cycle.

Health and safety and the environment – Safety culture, Personal protective equipment, Treatment of nuclear waste

Professions in the industry - A closer study of the different jobs on construction sites or in the operation of a nuclear power plant.

Written comprehension and written expression - Technical terms and abbreviations, dictionaries. Reading professional documents. Writing professional documents.

Oral comprehension and oral expression -Gathering information, meetings and presentations, explaining and giving instructions, guided tours of a nuclear power plant or a construction site, understanding and answering questions.

Professional Development - Professional monitoring in English

This English-language training program offers a dynamic synergy between in-depth theoretical knowledge and cutting-edge practical skills, providing participants with a solid foundation to successfully communicate the highly technical domain of the nuclear industry.