NUCLEAR TRAINING COURSE

COURSE 223.0

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2 - Science Fundamentals3 - Fluid Mechanics

0 - OPERATORS

INDEX

223.00.0	Course Objectives
223.00.1	Fluid Mechanics
223.00.2	Answer Section

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223.00-0

Fluid Mechanics - Course 223.0

OBJECTIVES

The student will be able to:

- 1. Define the following: pressure, mass flowrate, volumetric flowrate, density, velocity, and will be able to perform simple calculations using these definitions.
- Perform simple calculations and solve simple problems involving the change of static pressure with depth.
- 3. Explain how velocity and pressure change in a pipework system with steady flow and with changes in flow.