

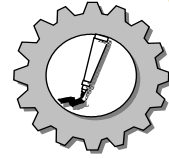


Nigerian Institution of Metallurgical, Mining & Materials Engineers

(A Division of The Nigerian Society of Engineers)



in collaboration with **PECS Training**
Presents A 3-Day Workshop on



PRESSURE VESSELS DESIGN, TESTING AND INSPECTION

INTRODUCTION

Pressure Vessels as pressurized containers are potentially hazardous requiring detailed analysis, stringent designs and full-cycle regulatory monitoring from design through manufacture and operation to retirement.

This workshop sets forth design procedures of pressure vessel for industrial applications in accordance with standards and guidelines such as ASME code for pressure vessel designs; BS 1515 & PD 5500, along with other industry design guide sources.

HIGHLIGHTS

1. Definition of Basic Terms & Concepts
2. Selection of Vessel Configuration and Design Standards
3. Materials Selection and Wall Thickness Determination
4. Shell and Head Designs
5. Design of Supports
6. Design of Nozzles and Connections
7. Guide for Welding, Bolting & Joint Efficiencies
8. Production Procedure and Controls
9. Testing and Inspection
10. Introduction to Design Software
Application: PV Elite; ANSYS

FEE:
N150,000

Bank: First Bank
A/C No: 2002925664

DATE:
13th - 15th April, 2020.

Re-run:
3rd - 5th August, 2020.

VENUE:
Leadway Assurance Training Centre (LTC)
10, Abebe Village Road, Roof Top,
Apex Mill Building-Thomas Wyatt, Iganmu, Lagos.



For further enquiries contact:

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