

Course Code CP 024

BPVC Section III Rules for Construction of – Understand the Requirements NCA 3300 – NCA 4200 for the Material Organization Ed. 2023

(duration 8 Hours)

This course, within the framework of Section III of the ASME Code 'Rules for Construction of Nuclear Facility Components', leads participants to understand the requirements specified in sub-articles NCA-3300 and NCA-4200 on Material Organisations.

Understanding these requirements is fundamental for:

- The implementation of a **Quality System Programme** consistent with the requirements of Section III by all those organisations (steelmakers, foundries, forges, etc) that are going to operate as **Material Organisations** i.e. suppliers of materials intended for the construction of components / parts, equipment in accordance with Section III of the ASME Code.
- The selection of **Material organisations** and/or **Approved Suppliers** by all those Organisations that are about to embark on the path to obtain **ASME Certificate Holder** certification for Section III of the ASME Code.

COURSE CONTENTS

After completing this course, delegates will be able to:

- Describe the responsibilities of a Material Organisation;
- Describe the responsibilities of a Certificate Holder;
- Describe the certification and/or qualification process of a Material Organisation;
- Describe the responsibilities of a Nuclear Plant Component Manufacturer in the selection and control of materials to be manufactured.

TO WHOM IT IS DEDICATED:

Employees, collaborators and consultants of Organisations that manufacture pressure equipment according to Section III of the ASME Code.

Employees, collaborators and consultants of Organisations that as Material Organisation and/or Approved Supplier produce and supply materials and services destined for the realisation of pressure equipment according to Section III of the ASME Code.

Personnel engaged in inspection/quality control activities of pressure equipment.

All interested persons who wish to have knowledge of this standard.

COURSE MATERIALS:

Course handout (PDF).

REQUIREMENTS TO ACCESS THE COURSE:

There are no specific entry requirements, however, basic experience in pressure vessels / equipment design and/or manufacturing and/or inspection and testing processes and/r quality management system is recommended to maximise effectiveness.

DELIVERY METHOD:

In person course:

- At the date and location agreed with You.
- At the venue indicated by us in accordance with the C&P calendar.

CONTACT US FOR FURTHER INFORMATION

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