

# New Product Introduction Engineer

## Role Description:

As a member of the New Product Introduction Team the NPI Engineer will lead New Product Introduction (NPI) and Product Development (PD) projects at Cambus Medical. This will include, but not limited to Group meetings/calls in order to provide regular updates to all Teams on project activities, milestones and status.

## Responsibilities:

- Lead the execution of the following NPI and PD activities:
  - Supporting the Introduction of ISO56000, Innovation Management Standard.
  - Execution of Cambus initiated projects within the Freudenberg Medical Group.
  - Design & Development of New Products through the Customers design process.
  - Prototyping and Testing concept and initial Engineering builds.
  - Design Verification and Validation including development of test protocols & and reports.
  - Risk Assessment and Risk Management as per ISO13485.
  - Identify the requirements for new Technologies to support robust products and processes.
  - Test Method & Process Development using statistical tools (R&R, DOE, Equivalence Tests).
  - Clearly defined processes documented in standard work instructions.
  - Process Verification and Validation for release of products for commercialisation.
- Project Management and Execution of assigned projects spanning from concept to commercialisations including budgeting, prioritisation, resource management, status/stakeholder management and external communication
- Scope & define new Technology User Requirements required to support the implementation of new projects.

## Skills and Experience:

- Highly Effective and articulate communication skills with an ability to convey and link with people at all levels of the organisation.
- An ability to work cross functionally as this role requires interaction with different functions across the Group.
- Demonstrates a behaviour of high performance and creates an environment of high engagement within the NPI Team.
- Project Management of NPI & PD projects using appropriate methods and tools. (e.g. PMBOK, Agile)
- Six Sigma – lead problem solving and process improvement projects of medium to high complexity.
- Proficient and proven experience of Product and Process Validation.

## Qualifications:

NFQ Level 8 or higher in a Technical Discipline (Mechanical, Manufacturing, Mechatronics or Bio-Medical) is preferred.

Other qualification in Project Management and Six Sigma will be a distinct advantage.