



# Cey-Nor Foundation Limited



## Vacancies for Construction Projects

### Refrigeration Engineering Consultant

We are seeking an experienced Refrigeration Engineering Consultant for a specialized project involving a 200-ton cold room ( $-20^{\circ}\text{C}$ ) and a 2.5 - ton blast freezer ( $-40^{\circ}\text{C}$ )

#### Qualifications:

- Bachelor's Degree (BSc) in Mechanical Engineering from a recognized university.
- Master's Degree in Energy Management .
- Chartered Engineer with active membership in the Institution of Engineers, Sri Lanka (IESL)
- Minimum of 15 years of professional experience after obtaining the Bachelor's degree.
- At least 5 years of post - chartered experience in Refrigeration or Cold Chain Engineering
- Consulting Fee : Negotiable

### Refrigeration Engineer

We are looking for a Refrigeration Engineer to join our team and support various industrial refrigeration projects.

#### Qualifications :

- Bachelor's Degree (BSc) in Mechanical Engineering from a recognized university
- More than 05 years of experience in the refrigeration industry, with proven experiences
- Salary : Negotiable with experience
- ❖ Apply with CV within 07 days to Chairman, Cey- Nor Foundation Ltd., 335(90), D.R. Wijewardane Mawatha, Colombo 10. Contract basis (for the duration of Project).

#### For Details Please follow

- Website - [www.ceynor.gov.lk](http://www.ceynor.gov.lk)  
FB Page - [cey-norfoundation-fb page](#)  
Contact Number - 0112524484 / 0112448040

### **Key Responsibilities:**

- Perform precise load calculations using specialized software.
- Design and specify refrigeration systems, including equipment and controls.
- Recommend suitable refrigerants considering efficiency, cost, safety, and regulations.
- Develop detailed layout drawings for equipment, piping, and electrical integration.
- Prepare technical tender documents for accurate contractor bidding.
- Evaluate contractor proposals on technical and financial merit.
- Supervise construction to ensure compliance with design and best practices.
- Oversee commissioning, testing, and staff training for smooth handover.

### **Evaluation Criteria for Recruitment**

#### **Experience**

- Demonstrated track record in designing cold stores operating below  $-20^{\circ}\text{C}$ , including blast freezers.
- Proven expertise with cascade refrigeration systems and low-temperature refrigerants such as  $\text{CO}_2$  (R744) and R23.
- Up-to-date knowledge of F-Gas regulations and energy-efficient refrigeration technologies.

#### **Project Approach**

- Clear, structured design methodology with defined milestones.
- Proficiency in using advanced software for load calculations and system modeling.
- Ability to balance initial capital expenditure with long-term operational efficiency.