

# Civil Construction Learnerships

## **NQF2 Construction (Supervisor)**

**SAQA ID**  
49410

### **PURPOSE**

The purpose of this learnership is to develop essential leadership skills required in for the effective supervision of construction teams.

The focus of this programme is to enable Learners to develop competence in a range of knowledge, skills, attitudes and values of the construction industry for the supervision of the execution of construction tasks to industry standards in terms of productivity, quality, environment and health and safety and operating within the legislative, safety and quality systems, which govern the workplace

### **Core unit standards**

- Describe and interpret the composition, roleplayers, processes and role of the construction industry
- Apply health and safety to a work area
- Apply productivity principles on a construction site
- Apply quality principles on a construction site
- Demonstrate an understanding and implement environmental initiatives on a construction activity
- Establish and prepare a work area
- Maintain records on a construction site
- Read and interpret construction drawings and specifications

### **Elective unit standards**

- Calculate construction quantities to develop a work plan
- Lead and supervise construction teams
- Monitor and control cost and production of a construction work activity and implement productivity improvements
- Apply surveying techniques on a construction contract
- Use and maintain Hand tools on a Construction Site
- Use and maintain Power Hand Tools on a construction Site
- Use and maintain small plant and equipment on a construction site

### **Fundamental unit standards**

- Access and use information from texts
- Apply basic knowledge of statistics and probability to influence the use of data and procedures in order to investigate life related problems
- Demonstrate understanding of rational and irrational numbers and number systems
- Maintain and adapt oral communication
- Measure, estimate and calculate physical quantities and explore, describe and represent geometrical relationships in 2-dimensions in different life or workplace contexts
- Use language and communication in occupational learning programmes
- Use mathematics to investigate and monitor the financial aspects of personal and community life
- Work with a range of patterns and functions and solve problems
- Write for a defined context