



OCCUPATIONAL CERTIFICATE

PRODUCTION OPERATOR

NQF LEVEL 3

CREDITS 122

ID 120037

Learnership Code: TBA | QCTO Curriculum Code: 712101001

PURPOSE

Production Operators are at the heart of manufacturing operations. They are the people who keep machines running, quality on track, and production moving.

In this role, operators prepare and operate production equipment, monitor performance, identify problems, and take action to prevent waste, defects, and downtime. They work from instructions and drawings, assemble or process products, perform first-line maintenance, and contribute to continuous improvement on the shopfloor.

This qualification prepares learners to understand how production systems work, how their roles fit into the value chain, and how to produce safely, efficiently, and responsibly while meeting quality, safety, and environmental standards.

PROGRAMME STRUCTURE

MODULE NAME	KNOWLEDGE(KM) 24 CREDITS	PRACTICAL(PM) 32 CREDITS	WORKPLACE EXPERIENCE(WM) 66 CREDITS
UNDERSTANDING THE WORKPLACE, SAFETY AND ENVIRONMENT	KM-01: Workplace fundamentals Credits 8	PM-01: Work safely Credits 4	WM-01: Production plant operations Credits 66
INTRODUCTION TO PRODUCTION AND PROCESSING OPERATIONS	KM-02: Production / Processing Credits 16	PM-02: Set up, operate, monitor and control production plant machines and equipment Credits 28	

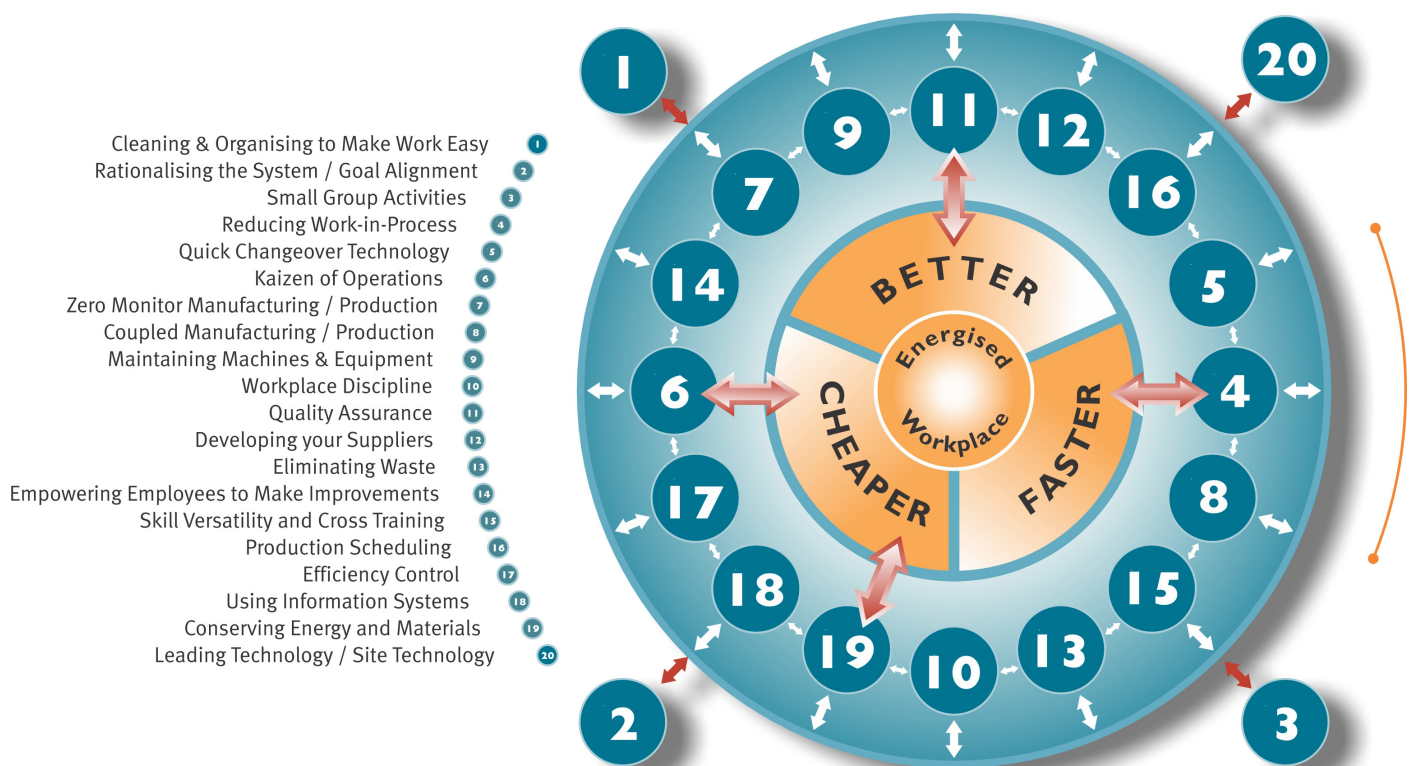
EXTERNAL INTEGRATED SUMMATIVE ASSESSMENT (EISA) REQUIREMENTS:

ODI Statement of Results for Knowledge, Practical and Workplace Experience Modules

ABOUT ODI

Organisation Development International (ODI), South Africa, is a globally represented company, focusing on operational excellence.

ODI has been in business since 1989. We are in partnership with a Japanese company, the PPORF Development Institute (PDI). PDI is the original developer of the 20 Keys programme for operations excellence. The 20 Keys programme, for which ODI is the Exclusive License Holder for Southern Africa, is supported by **National and Occupational Certificates at NQF Levels 2, 3, 4 and 5.**



The main return on investment from the training and development of people comes from ensuring an organisation's long-term success and growth. It also provides a key competitive advantage in terms of operations, because while any organisation can copy or acquire similar technologies and implement similar processes to their competitors, the people skills, knowledge and wisdom cannot be copied or easily acquired. Resilient organisations possess a strong internal capability for operations improvement, with a high level of flexibility within and between teams – the foundation for rapid adaptation to environmental changes.

The main focus of the 20 Keys for Continuous Operations Improvement is the development of an energised workplace within which people clearly understand the goals and objectives and actively participate in achieving them by providing their inputs for continuously improving quality, cost, productivity and delivery of products and service.

Let the **OCCUPATIONAL CERTIFICATE: PRODUCTION OPERATOR** form part of your journey of Continuous Operations Improvement!

ODI IS A 51% BLACK-OWNED LEVEL 2 QSE B-BBEE CONTRIBUTOR