# The Benefits

## For Candidates

- The Lean RCM gualification is a recognised, externally verified gualification that is credit rated allowing comparison with other academic awards
- A desirable achievement for progressive Engineering, Maintenance and Operations employees who are seeking to develop and further their careers
- · A demonstrable benchmark of skills and competence in Lean and Reliability best practice

# **For Employers**

- Recognition of the contribution of both operations and maintenance teams in the continuous improvement process
- A demonstration of investment in people
- Demonstrates to customers and consumers alike the desire to continuously improve and apply rigorous standards
- Assists with the skills measurement, development and progression of people through the organisation



# "All round excellent course..."

Continuous Improvement Manager, First Great Western

# **Candidate Support**

To support you on your journey to achieving your recognised qualification in Lean RCM, we have developed an exclusive support centre for all candidates to take advantage of. Please visit the Candidate Support area on our website

# www.emscognito.co.uk/candidate-support

Here you can access course information, study resources and support documentation to help you on your way, as well as a useful FAQ's webpage for any other queries you may have during the qualification process.



## SQA

The Optima Building, 58 Robertson Street, Glasgow, G2 8DQ

0345 279 1000 customer@sqa.org.uk www.sga.org.uk

#### Scottish Credit and **Qualifications Framework Partnership** 39 St Vincent Place.

scottish credit an qualifications framework

Glasgow, G1 2ER

info@scqf.org.uk

# Contact EMS Cognito 0117 966 3516

info@emscognito.co.uk | www.emscognito.co.uk

You can also find us on Twitter and Linkedin

# Linked in



# Everything there is to know about... Lean RCM Qualification

- On-job training programme
- Recognised, externally verified qualification
- Demonstrable benchmark of skills in Lean and Reliability best practice

## On-job training for:

Engineers Operators Maintainers Craftsman Technicians Managers **Supervisors** 





### What is the Lean RCM Qualification?

The Lean RCM qualification is a customised award owned by EMS Cognito Ltd and assured by the Scottish Qualifications Authority (SQA). It is a qualification that has been developed to recognise best practice in asset reliability, operational productivity skills and competence within individuals operating in the manufacturing and industrial sectors.

By introducing this award, EMS Cognito has provided a standard for employers to measure current and potential employees to ensure their teams have the skills and competence to deliver world-class asset performance.

### Who is it the qualification recognised by?

The Scottish Qualification Authority is a Scottish based awarding body that accredits, and issues more than 30,000 qualifications in the UK and internationally. The Lean RCM Qualification is a customised award developed by EMS Cognito and has been formally recognised by the SQA.

# How does the qualification compare to other UK rating systems?

The Lean RCM Qualification is credit rated according to the Scottish Credit and Qualifications Framework (SCQF), which is compatible with other rating systems throughout the UK. If all levels of the qualification are completed, you will receive recognition equivalent to ordinary degree level according to the SCQF. Further information regarding the SQA and SCQF can be found on the SQA Website www.sqa.org.uk.

## How do I register?

Your assessor will guide you through the induction process. Once registered, we will issue a unique candidate SCN number (Scottish Candidate Number). Results from all levels of the qualification completed will be kept within the same record.

#### How is the Qualification Delivered?

#### Lean RCM Certificate 1 – Lean RCM Theory

This qualification demonstrates an individual's knowledge of the theory of Lean RCM.

#### Unit 1 - Understanding Lean RCM

**Method** - Candidates will participate in an EMS Cognito facilitated workshop which will involve theoretical based learning and task based exercises.

Assessment - There will be a multiple choice exam focusing on one unit 'Understanding Lean RCM', demonstrating the understanding of the theories of Lean Manufacturing and Reliability Centred Maintenance. A pass mark of 70% is required in order to receive Certificate 1. Duration - 3 or 5 days depending on programme length.

#### Lean RCM Certificate 2 – Lean RCM Practitioner

Candidates must complete Lean RCM Certificate 1 prior to starting Lean RCM Certificate 2. This qualification demonstrates an individual's ability to apply Lean RCM theory, improving asset reliability and productivity.

#### Unit 2 - Active participation in Lean RCM

#### **Unit 3 - Lean RCM Implementation**

Method - Candidates are required to participate in EMS Cognito facilitated analysis and implementation sessions, identifying and implementing improvements in the workplace. Assessment - Both units are assessed by completing an electronic workbook. All learning outcomes must receive a pass mark. Feedback from the assessor will be documented in this workbook and discussed with the candidate. Duration - 7 days (over 7 weeks).

#### Lean RCM Certificate 3 – Lean RCM Facilitator

Candidates must complete Lean RCM certificate 1 and 2 prior to starting Lean RCM Certificate 3. 'Lean RCM Facilitator' focuses on the candidate's ability to lead others through the implementation of Lean RCM.

#### **Unit 4 - Lean RCM Facilitator Skills**

#### Unit 5 - Lean RCM in Practise

**Method -** To complete unit 4 candidates will participate in EMS Cognito Facilitator Skills workshop. To complete unit 5, the candidate will be required to co-facilitate a Lean RCM Masterclass alongside EMS Cognito, then facilitate a Lean RCM Masterclass programme alone, where their delivery is validated by EMS Cognito.

**Assessment -** The individual will be required to complete an electronic workbook and require a pass mark for all learning outcomes. Any observations and feedback from the assessor will be documented in this workbook and discussed with the candidate.

**Duration -** 3 days for unit 4. 15 days for co-facilitation and 15 days to run a solo Lean RCM programme of which 7 days will require validation by EMS Cognito.

Title of Qualification	Title of Unit	SCQF Level	SCQF Credit Points
Lean RCM Theory	Understanding Lean RCM Total	4 <b>4</b>	4 <b>4</b>
Lean RCM Practitioner	Active Participation in Lean RCM Lean RCM Implementation Total	6 6 <b>6</b>	12 5 <b>17</b>
Lean RCM Facilitator	Lean RCM Facilitator Skills Lean RCM in Practise Total	8 9 <b>9</b>	3 46 <b>49</b>