# Why EngTech?

#### Industry employers give testimonials on the benefits of EngTech

#### **London Fire Brigade**

ynsey Seal BEng (Hons) AMIMechE CEng MIFireE has the following to say about the ■ importance of the IFE's EngTech Engineering Council registration process: "The London Fire Brigade Fire Safety Regulation department is currently promoting and supporting a number of their Fire Inspecting Officers through the IFE's EngTech registration process.

"We are looking to further develop an ethos of professional registration amongst our specialist officers, and believe that this allows individuals to have their skills and experience recognised at an appropriate level.

"Some of our officers do not hold formal qualifications so our new training programme





Lynsey Seal, London Fire Brigade



Ashley Raddon, Devon and Somerset Fire and Rescue

accompanied by the opportunity to apply to the IFE/Engineering Council is seen as having real value for these individuals, providing them with the opportunity and motivation to consider going on to further individual development. It also provides them with the professional credibility needed to undertake their roles."

Lynsey is currently a Senior Fire Engineer and Head of London Fire Brigade's Fire Engineering Group. Lynsey is a full Member (MIFireE) grade member of the IFE as well as a Chartered Engineer gained via the IFE (see January issue of IFP for her Career Spotlight).

#### **Devon and Somerset Fire and Rescue Service**

Ashley Raddon, EngTech FIFireE, has the following to say about the importance of the IFE's EngTech Engineering Council registration process: "Devon and Somerset Fire and Rescue Service (DSFRS) are fully supportive of promoting personal learning, professional development and registration. Organisationally, EngTech registration supports and recognises staff and fire officers within operational and specialist roles with the personal benefits of an internationally recognised mark of your engineering skills, experience and competence.

"The registration process provides a route for individuals to become professionally registered engineers who may or may not hold any formal academic qualifications and gives recognition to meeting the Professional Engineering Competence (UK-SPEC) Standards for their previous knowledge, skills and commitment."

Ashley is currently a DSFRS Fire and Housing Standards Officer seconded and co-located to Torbay Councils, Community Safety Rogue Landlords Team. Ashley is a Fellow of the IFE as well as a registered Engineering Technician and IFE EngTech reviewer.

For more details on the EngTech process, please visit www.ife.org.uk/Join/EngineeringTechnician

### Calling all IFE Engineering Council EngTech registrants

Engineering Council EngTech Peer Review and Interviewing Event – April 16, 2015 at IFE Head Office, Stratford-upon-Avon

A group of the IFE Engineering Council EngTech registrants are attending a training event on Thursday April 16, 2015 at the IFE offices in Stratfordupon-Avon. The aim of the event is to encourage registrants to become involved in the peer review process for EngTech Engineering Council registration.

The training will cover a number of areas including application procedures and routes to EngTech registration, as well as the initial review process and Professional Review interviewing.

"The training will cover a number of areas including application procedures"

Volunteers will then be asked to dedicate at least three days per year for interviewing as well as other time for reviewing applications and interview preparation time.

If you are a current EngTech registrant (registered via the IFE) and are interested in taking part in the peer review process and attending a future event, please email membership@ife.org.uk with a copy of your CV and a few words on why you would like to get involved.

Interest from our International EngTech registrants is welcome as training/reviews and advice can be conducted remotely via WebEx or Skype.

The membership team look forward to hearing from you.

#### Dr Peter Wilkinson

BEng (Hons) MSc EngD CEng FIFireE Chair of IFE Registrant's Group

#### Lisa Cooper

IFE Head of Membership and Registration

### Be part of EngTech now

Have you considered applying for Engineering Council registration as an Engineering Technician (EngTech) through the IFE?

The Engineering Council is currently running a campaign to raise awareness of the benefits of the EngTech title for individuals and employers. EngTechNow will promote the vital contribution that technicians and engineers make in all aspects of the industry and the value that professional registration gives them.

This makes it the perfect time for employers and staff to become professionally recognised and become part of the 100,000 world class technicians which EngTechNow are aiming to register by 2020.

EngTech registration recognises the engineering skills, experience and competence an individual has gained. The letters 'EngTech' mark you out as a skilled

professional engineer. Customers - and the public more widely - are likely to have a higher level of confidence in you.

Engineering Technicians play a crucial role in a range of jobs across every branch of the fire engineering profession. The EngTech award clearly demonstrates that the holder has experience, drive and commitment and is a competent, registered professional.

If you hold one of your following qualifications and have a minimum of two years of experience in the industry you could apply for EngTech with the IFE through Standard Route:

- IFE Level 3 Diploma (formerly IFE Graduate exam)
- IFE Level 4 Certificate (formerly IFE Member exam)
- EdExcel/SFJ/Industry Awards QCF Level 4 Diploma in Fire Safety

(Inspectors)

- FSEB Station Officer Exams, a pass in all four written papers
- CFPA Europe Advanced Diploma in Fire Prevention
- HNC, HND, Foundation Degree or equivalent in Fire Safety Engineering/Fire Safety Studies or Fire Engineering.

Applicants have to fill out an application detailing their qualifications, their career to date, their skills or experience and maybe a review of a project they have worked on. They may need to do a face-to-face or telephone interview as part of this.

You can download an application from http://www.ife.org.uk/Join/ EngineeringTechnician or for advice contact Linda Johnstone on 01789 261463 or at membership@ife.org.uk

"Engineering Technicians play a crucial role in a range of jobs across every branch of the fire engineering profession"

### Focus on EngTech

Spotlight on: Nicola Reynolds CFPA(EU) Dip EngTech TIFireE

Location: East Sussex, UK

**Organisation:** East Sussex Fire and Rescue Service, UK

#### IFP: What made you choose this career path?

My career and interest in fire safety began ten years ago when I was appointed as a Fire Safety Trainer and eventually Deputy Fire Advisor for a NHS trust. I worked alongside the Trust Fire Advisor, who was an ex Fire Service officer. This role covered two acute hospitals and several other smaller premises and I learned more about passive and preventative fire safety measures in premises. I then joined the Fire Service when the Regulatory Reform (Fire Safety) Order was still in its 'early days'.

#### IFP: What do you most enjoy about your job?

Although my main role is as an enforcement officer, I enjoy working with businesses and organisations to assist them in understanding their responsibilities and achieving safer premises.

## IFP: What is the greatest challenge you face in your job?

The greatest challenge I face in my job is to ensure the provision of a suitable and sufficient fire risk assessment. This is often a difficult area to address as the understanding is often just not there. For instance, a responsible person may have paid for the services of a 'fire risk assessor' but the assessment is far from 'suitable and sufficient' for the particular premises. Therefore, it is very rewarding when I see one that is deemed to be suitable and sufficient.

#### IFP: Please describe a typical working day.

I spend a lot of my time undertaking routine audits of premises that have been affected by fire; this is followed by consultations with Building Control, Licencing and Housing Officers.

### IFP: What is your greatest professional achievement to date?

My greatest achievement would have to be achieving the European Diploma in Fire Safety.

## IFP: What attracted you to gain professional registration as an EngTech?

I sought professional registration as a way to demonstrate a level of competency, credibility and recognition. This is exactly what Engineering Technician status through the IFE offered.



## IFP: How has gaining EngTech helped with your career?

It has increased my confidence and has encouraged me to continue further with professional development.

"I sought professional registration as a way to demonstrate a level of competency, credibility and recognition. This is exactly what Engineering Technician status through the IFE offered"

# IFP: What advice would you give someone considering professional registration as an EngTech?

You should go for it. It is worth it!

## IFP: How does your employer benefit from you being professionally registered as an EngTech?

Professional registration as an EngTech has demonstrated to my employer that I have been assessed to and achieved a recognised standard. It also provides confidence to businesses and those I communicate with on a day-to-day basis.

#### IFP: Where do you see yourself in five years' time?

It is hard to say, however, I intend to continue with my professional development and qualifications in the field of fire safety and fire engineering as there is still a lot for me to learn.

#### **Qualifications and Experience**

Nicola Reynolds CFPA(EU) Dip EngTech TIFireE

Registered: November 2012

**Education and qualifications:** NEBOSH Fire Risk Management, NEBOSH General Certificate, European Diploma in Fire Safety

Grade of IFE membership: Technician Grade

Job title: Fire Safety Inspecting Officer

**Employer:** East Sussex Fire and Rescue Service

Length in current job: 6.5 years