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## 4 News Update

### 21 Fire Safety Engineering

Fatal house and apartment fires could happen at any time in any part of the country due to poor construction standards and hardly any enforcement of building regulations, according to a leading fire expert who is organising an international sustainable fire engineering conference in Dublin in September.

### 23 Respond 2016

There has been a good uptake nationally in setting up a register for Automated External Defibrillators (AEDs), since the project was first mooted at 'Respond 2016' Conference earlier this year. Now CFR Ireland is calling on all voluntary and community first responder groups for their help in registering as many AEDs throughout Ireland as possible.

### 33 Emergency Management

In light of the Brussels suicide bombings at the airport and on the city's metro system in March, a former Irish army general told a recent cross-border emergency management conference that the attacks on the airport, in particular, were "an accident waiting to happen".

### 40 Drone Legislation

With between 4,000 to 5,000 drones now estimated to be in use in this country, Ireland is one of only a handful of EU Member States to have introduced legislation governing the use of these remotely piloted aircraft systems, which are now rapidly taking off worldwide.

### 47 Easter Rising 1916

Easter Week 1916 was a disastrous period for policemen in Ireland. During this year's commemoration ceremonies, a retired senior Garda officer very few tributes are likely to be paid to members of both the Dublin Metropolitan Police and the Royal Irish Constabulary who lost their lives whilst trying to keep the peace in Ireland during that week.

## 72 Coast Guard

At the heart of the Irish Coast Guard's process of upgrading facilities and resources over the past decade has been the 1,000-strong force of volunteers who mainly work on search and rescue operations. The lowdown on the increasing prevalence of Ireland's fourth blue-light emergency service from its director Chris Reynolds.

## 74 Naval Service

LÉ Róisín has become the latest Irish naval vessel to assist the Italian authorities in the search and rescue activities in the Mediterranean. To date over 8,590 migrants have been successfully rescued during the course of the Irish navy's first three humanitarian missions, involving the LÉ Eithne, LÉ Niamh and LÉ Samuel Beckett.

## 77 Flood Management

With flooding becoming a familiar common occurrence in Ireland in recent years, the €106 million funding announcement in early January by central government for local authorities to assist with resulting road repairs will no doubt be fully used by councils once all applications have been submitted and approved. But when will this happen?

## 80 Wildfire Management

A number of fire and rescue services across Europe have recently started work on a two-year project to develop simulation training for incident commanders in a bid to improve their command and co-ordination of wildfire incidents.

## 84 Cystic Fibrosis

Due to the fundraising efforts by the emergency services agencies, six new Cystic Fibrosis centres have opened in Drogheda, Limerick, Galway, Cavan, Mayo and Waterford during the last two years. Cystic Fibrosis Ireland is counting on the continued support of the emergency services throughout 2016.

# Issue 54



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## **79** **UK Emergency Show**

'Home Safety 2016' will run as a new show within this year's Emergency Services Show on 21-22 September in Birmingham, where emergency services will share collaborative approaches to helping people live safely at home and

## **85** **Crime Scene Technology**

A new tool from the USA now has enabled the improved recovery of DNA from difficult surfaces and materials in both quality and quantity. The M-VAC System is now being deployed by a number of police services in the States to aid in crime scene investigations. equipment suppliers will showcase the latest specialist equipment for the safe home.

## **87** **UK News**

### **91** **Youth Firesetting**

Criminal justice and forensic professionals have a key role to play in identifying and addressing the problem of youth firesetting by helping children to receive the help and treatment needed, within the context of the US juvenile justice system.

### **94** **International News**

### **96** **HSE Immunisation**

The HSE's flu vaccination campaign is targeting all frontline healthcare workers including carers, and individuals with long-term medical conditions such as heart or lung disease.



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