**THE CATALYST**

**Index of key topics**

**October 2017**

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| **A** | | | | | | | | | | | | | | | | | |
| ***Accident/Incident Reports*** | | | | | | | | | | | | | | | | | |
| Hand held PCs  Mar-2001 | | Welding Incident  June 2001 | | | | | World Trade Centre  June 2002 | | | | | | | Flight AF 447  Oct. 2012 | | | West, Texas  July 2014 |
| ***Ageing installations and materials*** April 2015 Jan. 2017 | | | | | | | | | | | | | | | | | |
| ***Alarm and Suppression Systems*** | | | | | | | | | | | | | | | | | |
| June 2003 June 2008 June 2009 July 2010 January 2012 April 2014 | | | | | | | | | | | | | | | | | |
| ***Ask the Experts*** PPE Oct. 2013 Training Jan. 2014 | | | | | | | | | | | | | | | | | |
| ***Avian Flu*** Dec. 2005 March 2006 | | | | | | | | |  | | | | | | | | |
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| **B** | | | | | | | | | | | | | | | | | |
| ***Bio Fuels*** March 2008. Oct. 2010 | | | | | | | | | ***Business Continuity/Recovery*** Jan. 2012 | | | | | | | | |
| ***Buncefield Incident*** March 2006 (2) June 2006 June 2007 Sept. 2009 | | | | | | | | | | | | | | | | | |
| ***Benchmarking*** *Jan 2016* | | | | | | | | | | | | | | | | | |
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| **C** | | | | | | | | | | | | | | | | | |
| ***Certification – Benefits*** January 2013 | | | | | | | | | ***Christmas*** Dec. 2005 Dec. 2006 Dec. 2008 | | | | | | | | |
| ***Coalition for Responsible Fire Protection***  Jul. 2011 | | | | | | | | ***Confined Space Entry*** Oct. 2011 July 2015 Apr 2016 | | | | | | | | | |
| ***Conference Reports*** | | | | | | | | | | | | | | | | | |
| AFOA Jun 2004 March 2006 | | | CFOA Ireland June 2006 | | | | | | | | *Essex Co. Fire Legal Conference* Jun. 2007 | | | | | | |
| European Oil Refinery Fire Chiefs June 2001 June 2007 Jan. 2010 Jan. 2012 Jan 2014 | | | | | | | | | | | | | | | | | |
| *FDIC Bahrain*  June 2006 | | | | *Flamerisk* Sept. 2009 | | | | | | | *Industrial Fire World, Houston* June 2003 | | | | | | |
| *Institute of Fire Safety Managers (IFSM) Various b*etween 2005 and 2011 | | | | | | | | | | | | | | | *JOIFF/IFE* December 2002 | | |
| *JOIFF Meetings* Dec. 2001. Dec. 2002. March 2005. March 2007. Jan. 2010 | | | | | | | | | | | | | | | | | |
| *JOIFF Conferences* January 2017 April 2017 July 2017 | | | | | | | | | | | | | | | | | |
| *Kermel Seminar on Electric Arc and PPE* January 2010 | | | | | | | | | | *SFPE Saudi Arabia* January 2011 | | | | | | | |
| *Personal Protective Equipment* June 2005 | | | | | | | | | | | | | | | | | |
| ***Crisis Management*** September 2016 | | | | | | | | | | | | | | | | | |
| **D** | | | | | | | | | | | | | | | | | |
| ***Drones/Small Unmanned Aircraft Systems (sUAS)***  October 2016 April 2017 July 2017 | | | | | | | | | | | | | | | | | |
| **E** | | | | | | | | | | | | | | | | | |
| ***Electricity***  Static: January 2012 Transformers:April 2013 | | | | | | | | | | | | | | | | | |
| ***Emergency Response*** | | | | | | | | | | | | | | | | | |
| *Dealing with Emergencies*  April 2017 | | | | | | | | | | | | | | | | | |
| *Emergency Capability Assessments* April and July 2012 | | | | | | | | | | | | | | | | | |
| *Industrial Brigades. Netherlands* Jul. 2013. Jan. 2014. | | | | | | | | *Speed and Weight of attack* March 2008 | | | | | | | | | |
| ***Equipment*** | | | | | | | | | | | | | | | | | |
| *Communications* December 2004 | | | | | | | | | *Fire Extinguishers*  Dec. 2005. Mar. 2008. Jul. 2010 Sept. 2016 | | | | | | | | |
| *Fire Hose* September 2005 June 2006 Dec. 2006 | | | | | | | | | *Fire pumps* March 2007 September 2007 | | | | | | | | |
| *Nozzles April 2015* | | | | | | | | | *Thermal Imaging Cameras* June 2003 | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| **F** | | | | | | | | | | | | | | | | | |
| ***Fire fighting systems*** Inspection, Maintenance and Testing. 2014 03 Offshore problems Jan. 2017 | | | | | | | | | | | | | | | | | |
| ***Fire Legislation*** Sept. 2006 Dec. 2006 | | | | | | | | | ***Fire Main Renewal*** Sept. 2004 | | | | | | | | |
| ***FIRESA*** June 2005 | | | | | | | | | ***Fire Safety Manager of the Year*** June 2005 | | | | | | | | |
| ***FOAM*** | | | | | | | | | | | | | | | | | |
| *Environment and General* Dec. 2003 March 2004 June 2004 Mar 2005 Mar. 2007 Jan. 2010 April 2010 July 2010 Oct. 2010 Jan. 2011 April 2011 July 2011 Jan. 2014. April 2015 July 2017.  October 2017 | | | | | | | | | | | | | | | | | |
| *Lastfire Project* September 2001 | | | | | | | | | *Systems* Dec.2001 Sept. 2005 July 2017 | | | | | | | | |
| *Testing* March 2002 March 2003 December 2004 Sept. 200 | | | | | | | | | | | | | | | | | |
| *Training Events* September 2004 | | | | | | | | | | | | | | | | | |
| ***Funding for Research*** July 2011 | | | | | | | | |  | | | | | | | | |
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| **G** | | | | | | | | | | | | | | | | | |
| *Gas detection – portable* Jan. 2015 | | | | | | | | | | | | | | | | | |
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| **H** | | | | | | | | | | | | | | | | | |
| ***Halon Destruction*** Dec. 2002 | | | | | | ***Hazardous Materials/Processes*** December 2003 April 2011 | | | | | | | | | | | |
| ***HEALTH ISSUES and “on the job” ILLNESS AND DISEASE*** | | | | | | | | | | | | | | | | | |
| *Acclimatisation (Acclimation)* Jul. 2012 | | | | | | | | | | | | | | | | | |
| *Cancer* Jul. 2011. Jan. 2012. Oct. 2012. Apr. 2013. Jan. 2014. July 2014. Oct 2014. April 2015 Sept. 2016  April 2017 . | | | | | | | | | | | | | | | | | |
| *Respiratory diseases* Oct. 2010 | | | | | | | | | | | | | | | | | |
| ***High Reliability Organisations (HRO)*** Sept. 2009 | | | | | | | | | ***Hydrant testing*** Mar. 2003 | | | | | | | | |
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| **I** | | | | | | | | | | | | | | | | | |
| ***Incident Notification*** March 2008 | | | | | | | | | ***Integrated Fire Safety*** April 2010 | | | | | | | | |
| ***Integrated Risk Management*** Dec. 2003 | | | | | | | | | ***International assistance*** Sept. 2003 | | | | | | | | |
| ***International Emergency Response*** Sept. 2003 | | | | | | | | |  | | | | | | | | |
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| **L** | | | | | | | | | | | | | | | | | |
| ***LNG*** Fire Tests Dec. 2005 Incident response Jan. 2016 April 2016 | | | | | | | | | | | | | | | | | |
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| **M** | | | | | | | | | | | | | | | | | |
| ***Mutual Aid*** ORCCID March 2007 July 2016 April 2017 October 2017 | | | | | | | | | | | | | | | | | |
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| **P** | | | | | | | | | | | | | | | | | |
| ***PERSONAL PROTECTIVE EQUIPMENT (PPE)*** | | | | | | | | | | | | | | | | | |
| *Conspicuity* June 2002 Sept. 2002 December 2008 Mar. 2009 | | | | | | | | | | | | | | | | | |
| *Electricity/Anti –static* March 2001. Jun. 2001. Sept. 2001. Mar. 2003. June 2008. June 2009.July 2011 | | | | | | | | | | | | | | | | | |
| *Firefighting* Sept. 2004. June 2005. July 2010 | | | | | | | | | | | | | | | | | |
| *General .* June 2004. Sept. 2006. July 2010 .Oct. 2010. April 2014. April 2015. | | | | | | | | | | | | | | | | | |
| *HazMat – Chemical Protection* Dec.2004 Mar. 2005 Mar. 2007 Apr. 2010 Oct.2017 | | | | | | | | | | | | | | | | | |
| *Moisture management* Oct 2012 July 2015 | | | | | | | | | | | | | | | | | |
| *PPE European Union Regulations 2016* April 2016 | | | | | | | | | | | | | | | | | |
| *Respiratory Protection* March 2009 Jan. 2014 Jan. 2015 April 2015 July 2015 October 2015  Jan. 2016 April 2016 July 2016 Sept. 2016 July 2017 | | | | | | | | | | | | | | | | | |
| *Selection, Use, Care, Maintenance* March 2001. June 2001. Sept. 2002. Dec. 2002 March 2004.  June 2004. Sept. 2007. Jun. 2009 April 2011 | | | | | | | | | | | | | | | | | |
| *Standards and Testing* Sept and/Dec. 2001 March and Sept. 2002 June and Sept. 2003 Sept. 2004  June 2005 March and June 2006 | | | | | | | | | | | | | | | | | |
| *Workwear October 2017* | | | | | | | | | | | | | | | | | |
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| ***Pool/Spill Fires*** September 2008 March 2009 | | | | | | | | | | | | | | | | | |
| ***Press Releases*** Numerous press releases from JOIFF Members on new products, systems and interesting  activities included in most editions. | | | | | | | | | | | | | | | | | |
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| **R** | | | | | | | | | | | | | | | | | |
| ***Radiation – production of photons*** June and Sept. 2006 | | | | | | | | | | | | | | | | | |
| ***Rail Industry*** April 2014 July 2017 | | | | | ***Rescue*** Mar. 2009 | | | | | | | | ***Risk Matrix*** March 2002 | | | | |
|  | | | | | | | | | | | | | | | | | |
| **S** | | | | | | | | | | | | | | | | | |
| ***Safety Information*** | | | | | Microwaves. Mar. 2001 | | | | | | | | Cruise control Jan. 2014 | | | | |
| ***Safety of personnel*** October 2010 January 2011 April 2011 .October 2011 January 2012  July 2012 October 2012 January 2013 April 2013 | | | | | | | | | | | | | | | | | |
| ***Seveso III*** October 2012 | | | | | | | | | ***Shift Handover*** December 2006 | | | | | | | | |
| ***Simulation*** | *Programmes for Firefighting / Storage Tanks*  Mar. 2006 | | | | | | | | | | | Incident Control  June 2004 | | | | *Aviation Simulator*  Dec. 2006 | |
| ***Storage Tanks*** September 2001 December 2001 (2) June 2002 December 2007 June 2008  December 2008 March 2009 October 2012 July 2013 January 2015 | | | | | | | | | | | | | | | | | |
| ***Suppression Systems*** *Data Centre Protection* July 2013 | | | | | | | | | | | | | | | | | |
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| **T** | | | | | | | | | | | | | | | | | |
| ***TRAINING*** | | | | | | | | | | | | | | | | | |
| *Competence and Standards*  March 2001 March 2002 March 2003 December 2004 March 2005 June 2008 September 2008  April 2017 July 2017 October 2017 | | | | | | | | | | | | | | | | | |
| *Driving Emergency Vehicles.* June 2003. Dec. 2003. Mar. 2006 | | | | | | | | | | | | | | | | | |
| *Incident Management* June 2004 June 2005 | | | | | | | | | | | | | | | | | |
| *Integrated Personal Development System (IPDS)* September 2003 March 2004. | | | | | | | | | | | | | | | | | |
| *JOIFF Diploma* March 2009 June 2009 July 2011 | | | | | | | | | | | | | | | | | |
| *JOIFF standards of Training. .* March 2001. Dec. 2006. Apr. 2012 | | | | | | | | | | | | | | | | | |
| *Training Establishments* March 2001 December 2002 December 2003 December 2006 | | | | | | | | | | | | | | | | | |
| *Training Safely*April 2012 | | | | | | | | | | | | | | | | | |
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| **W** | | | | | | | | | | | | | | | | | |
| ***Water Mist*** September 2004 December 2005 April 2010 | | | | | | | | | | | | | | | | | |
| ***Wildland Fires*** September 2003 March 2008 | | | | | | | | | | | | | | | | | |
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