**THE CATALYST**

**Index of key topics**

**January 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 | | | | | | | | | | | | | | | | | |
| *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*** October 2016 | | | | | | | | | | | | | | | | | |
| **E** | | | | | | | | | | | | | | | | | |
| ***Electricity***  Static: January 2012 Transformers:April 2013 | | | | | | | | | | | | | | | | | |
| ***Emergency Response*** | | | | | | | | | | | | | | | | | |
| *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. | | | | | | | | | | | | | | | | | |
| *Lastfire Project* September 2001 | | | | | | | | | *Systems* December 2001 Sept. 2005 | | | | | | | | |
| *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. | | | | | | | | | | | | | | | | | |
| *Respiratory diseases* Oct. 2010 | | | | | | | | | | | | | | | | | |
| ***High Reliability Organisations (HRO)*** Sept. 2009 | | | | | | | | | ***Hydrant testing*** Mar. 2003 | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| **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 | | | | | | | | | | | | | | | | | |
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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 | | | | | | | | | | | | | | | | | |
| *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 | | | | | | | | | | | | | | | | | |
| *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 | | | | | | | | | | | | | | | | | |
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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 | | | | | ***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* March 2001 March 2002 March 2003 December 2004 March 2005 June 2008  September 2008 | | | | | | | | | | | | | | | | | |
| *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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