



FDEM

FEDERATION OF DECONTAMINATION EQUIPMENT MANUFACTURERS

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AIMS

- **General:**
- To promote best practice in the Decontamination supplies market
- To allow the spread of knowledge in relation to:
 - Equipment manufacture
 - New technologies
 - Limits of technologies
- **Specific:**
- To act as a “Kite Mark” for decontamination manufacture, supplies, servicing and testing.
- To seek clarification on current standards and input manufacturer specific knowledge to current standards.
- To issue guidance on manufacturer specific knowledge and the use of equipment.
- To gain stakeholder (HSE, Contractor, Other Agency) guidance on relevant standards and new approaches and methodologies.

WHY?

- No extant organisation representing the manufacturers and equipment supplies
- We are an independent group; our interest lies in best practice.
- The supplies industry (historically) has been fragmented.
- Current issues within the servicing, testing and supplies markets which cause risk for workers and reduce standards.
- Huge amounts of change in technology and a lack of understanding of exiting technology means we need to act now in order to protect workers in the future.
- Change in the leadership within the supplies sector means we are now ready to sit down and talk to each other, other stakeholders and our customers.
- A UK, EUROPEAN and EVENTUALLY GLOBAL ORGANISATION

WHO?

- **Founder Member Board:** 6 companies (now 4) responsible for 75% of the equipment in circulation between Dundee and Dunedin (95% of all UK equipment is covered by these manufacturers: 85% after the two leavers).
 - Company has a permanent seat on the board of the Federation WHILST it fulfils the requirements of being a full member.
- **Full members:** (1 co. in application) – to be a full member you must have a maintenance licence AND manufacture at least one of: Negative pressure units, Decon systems complete or Hclass Vacuum cleaners.
 - Company's have the right to attend all meetings and contribute to all discussions; after one year of membership may apply for a position on the board.
- **Associate Member:** (3 co. in application) – to be an associate member you must have a maintenance licence OR be a manufacturer of decontamination equipment.
 - Have a right to attend all meetings and raise/contribute to discussion areas in which their area of business pertains.
- **Affiliate Members:** (a number in discussions) – affiliate members must just have a relationship to the decontamination industries.
 - Have the right to attend some meetings during the year and to present subject to board approval.

KITE MARK

- **AIM:**
- To increase the standards and consistency within the decontamination supplies, service, testing and repair market.
- **HOW:**
- Alongside the regulatory maintenance licence members must uphold a code of best practice in both manufacture and servicing.
- Complaint line and investigation procedure
- Competency frameworks and manufacturer best knowledge built into equipment service, test and repair.
- Auditable standards in manufacturing and the provision of information with respect to manufactured equipment.
 - E.G. Negative pressure speed controllers and double motor units
- Regular updates and best practice notes in respect of available equipment.

KITE MARK - CONT

- Full members (including founder members) - can use the kite mark subject meeting the criteria
- Associate Members – can use the kite mark subject to meeting the criteria
- Affiliate members – can display the FDEM logo on their website/marketing materials but can not use the kite mark.

WHAT WE HAVE DONE SO FAR

- Three meetings
- **Admin:**
 - Agreed constitution, membership details, Federation structure, fees banking etc.
 - Contacted potential full members UK, Europe and some Global affiliates.
 - Started the process of contacting associate and affiliate members in the UK and Europe
 - Website to be up by 15/06/2016.
- **Technical:**
 - Agreed dissemination methodologies (HSE forums, website, email, social media)
 - Discussion points: (overleaf)

WHAT HAVE WE DONE SO FAR - CONT

- Live Airflow – agreement of accuracy
- Water filtration standards – agreement of wording clarification
- Pressure monitoring guidance – agreement metric is MOST accurate (above airflow) and a critical safety measure
- Airflow testing standard – investigation into accuracy
- HEPA filtration guidance conflicts – further work required
- Started work on the competency framework for servicing
- Discussions around live reporting
- Discussions around fibre monitoring
- Speed controller discussion
- Multiple motor discussion



QUESTIONS

- Contact:
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