



## IOSH Managing Safely for Forestry and Harvesting.

### Overview.

We have tailored the world-wide recognised Institution of Occupational Safety and Health (IOSH) Managing Safety course, to include an additional forestry / harvesting sector specific element. This enables the attendees to use forestry and harvesting industry scenarios in their risk assessment project and the standard course content can now include sector specific examples to aid understanding.

Attendees can now cover the criteria outlined within the FISA FWM CPD framework in one course. Our course is supported by the Forest Industry Safety Accord's FWM Working Group and has been delivered regularly for a number of forestry employers since 2017. See our [website page](#) for more course details.

This training would benefit all forestry sector attendees and their organisations, wanting to ensure current and expected health and safety good practice, is understood and implemented within the attendees normal working duties.

We use and reference the following as the basis for IOSH MS course additional element.

- Current UK legal standards.
- Examples from the specific employer organisations site documentation, internal policies and procedures.
- Examples from common contract standards.
- The FISA FWM CPD framework and the current FISA GMHSF.
- Pre-commencement planning.
- Examples from the individual attendees work operations – forestry management / timber harvesting operations

Any additional specific aims and objectives can be agreed at the course planning discussions stage.

### Training:

This is an indoor group event with up to 12 attendees, usually delivered over 3 consecutive days. There are no prerequisites however it is expected that attendees will have a good level of industry knowledge.

### Exam:

The IOSH MS course has a 35 question written test paper and attendees must produce a risk assessment at the end of the training. There is no forestry specific test / exam at the end of the training however the risk assessment produced should be for an existing work site or actual work environment. The risk assessments are marked after the course, but exam papers are marked with results issued on the exam day. IOSH certification is issued after the course.

### Aims and objectives:

- To cover the standard IOSH Managing Safely course content and for attendees to gain the IOSH MS certification.
- For attendees to understand the principals, standards and content of the FISA Guidance on Managing Health and Safety in Forestry.
- To satisfy the FISA FWM CPD framework requirements in one course.
- For attendees to assist their employer organisation, colleagues and suppliers' in compliance with current legal and industry good practice requirements.
- To evidence employer organisations or individuals' provision of industry specific training and instruction to key staff.

### Additional forestry / harvesting element content:



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The common topics covered include, but are not limited to the following:

- The specific employer organisation site documentation, internal policies and procedures and their specific contract standards, are used.

### Training overview.

In addition to the standard IOSH MS content and the FISA FWM framework for competence and CPD criteria (available on our [website IOSH page](#)), we cover the following topics and outline current good practice standards.

### Knowledge development - Equipment and industry operational good practice:

Example: The commonly requested topics relating to forestry and harvesting operations are:

- Grab / manual feed chipper operations.
- Chainsaw ground based - felling and general operations.
- PPE standards.
- Welfare requirements.
- Noise and Vibration hazards and controls.
- Machine risk zones.
- Operator protection ROPS, FOPS, TOPS, OPS.
- LOLER / PUWER.
- Skyline and high lead operations – including working at height, spar tree rigging.
- Harvester / forwarder operations – including use and fitting of band tracks.
- Machine maintenance – fuel storage, COSHH, pollution control, maintenance record.
- Water / siltation, wildlife / environmental assessments – including evidence / record keeping.
- Safe and efficient site planning.
- Electrical safety, zone working, OHL, underground services (GS6, HSG47, CAT & Genny, G55, ESQCR).
- Awareness, traffic management (NRSWA) and warning signage.
- Tree shears, grapple saw, flail machine operations - MEWP's.
- Powered hand tools – hedge cutters - brush cutters - clearing saw – blowers – maintenance etc.
- Emergency planning (machine and personnel) and rescue.
- Wildlife and environmental assessment – biosecurity - pollution control – spill kit use.
- Common operational non-compliance and poor practice relating to the above points.
- Arboricultural operations topics.

### Knowledge development:

- Overview of related health and safety and background legislation.
- Forestry related industry accident stats.
- Role and responsibilities applicable to the specific employer / business.
- Understanding the importance of their role in business profitability and sustainability and customer care.
- Existing industry standards documentation (FISA, HSE, AFAG, Arb Assoc technical guides).
- Risk assessment including hazard and risk evaluation, hierarchy of control, generic and site specific, point of work, applicable to the specific business.

### Pre-program planning stage:

During preparation discussions with employers (or attendees), additional company specific and industry sector topics can be selected for inclusion. We usually require some examples of attendees company policies etc to include in the training.



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**Attendee numbers:**

The recommended attendee group size is 8 to 10 however where justified by the attendee's manager / employer, larger or smaller groups may be possible depending on attendees existing skills, knowledge, experience. It may also be beneficial to deliver employer / business specific courses, however it is common for attendees from more than one business to attend.

**Refresher training / reassessment:**

The IOSH certification does not show an expiry date however their website recommends a refresher every 3 years. Their refresher training is a 1 day event. You can check an [IOSH certificate is valid](https://iosh.com/guidance-and-resources/business/certificate-validation/training-certificate-verifier) on their web site <https://iosh.com/guidance-and-resources/business/certificate-validation/training-certificate-verifier>.

We recommend refresher training every 5 years.

**Further information:**

Please contact Martin Lennon if you wish to discuss this further or need more details.