

GWO Training provider day November 13, 2014

Wrap Up and Summary

Global Wind Organisation

Non profit organization of international Wind Turbines owners and manufactures.

GWO Training: Structure & Roles

GWO Steering Committee

- Set training requirements and priorities based on industry needs
- Final approval and sign-off for GWO Accredited Training
- Allocate appropriate resources for review and development of training
- Appoint Chair of Training Committee to be represented on Steering Committee



GWO Training Committee

- Determine preferred approach to meet agreed training needs
- Project manage and complete review, development and update of training packages as required
- Develop proposals for Steering Committee review and sign-off

Work Group 1

Work Group 2

Work Group 3



Manual Handling Feedback

- GWO/Customer
 - Participants: Very positive. Good relevant and fun.
 - Authorities/Regulators: Positive that area of risk is being proactively addressed.

Manual Handling Feedback

- Training Provider:
 - Learning from practical exercises can be reinforced across all modules but needs to be visible and transparent as a stand alone.
 - Participants **can** fail due to poor manual handling during other modules
 - Moving a dummy not the best exercise for manual handling due to first aid risks might be better in Fire Module priority is moving the casualty
 - Access to case studies would improve realism – need to balance against legal risk
 - Link to App for lifting to be distributed

Fire Awareness Feedback

- GWO/Customer:
 - Participants: Generally positive but some complaints about lack of info on specific equipment required. Not a fire fighting training.
 - Authorities: Very high priority and high profile. Training is an important part of strategy and approach to avoiding fires and understanding how to respond.

Fire Awareness Feedback

- Training Provider:
 - Focus on Fire Awareness rather than Fire Fighting needs to be emphasised more strongly in the standard

First Aid Feedback

- GWO/Customer:
 - Participants: Individual stories of saving lives. Positive about high level of practical content.
 - Authorities/Regulators: Influence in UK and Germany to accept GWO as the right standard for first aid requirements in the wind industry.

First Aid Feedback

- Training Provider:
 - Criteria to be an instructor in First Aid needs to comply with national legislation as well as GWO. Standard can be very high (eg China)
 - Ambition is high and standards are good. Too early to give real feedback on refresher.
 - Child CPR – decision was made include objectives due to limited time and investment it takes. May apply skills outside of work.

First Aid Feedback

- Training Provider:
 - A-B-C is used to keep it simple. Should it be extended to include D-E. As a minimum should be aware of alternative methodology.
 - Does anatomy go too deep particularly in refresher?
 - Should AED be specifically referenced under CPR. It is should be mentioned in section 6

Working at Heights Feedback

- GWO/Customer:
 - Participants: Reduces cost for customers. Good feedback from more experienced technicians.
 - Authorities/Regulators: Positive feedback about taking leadership. Ongoing self-regulation.

Working at Heights Feedback

- Training Provider:
 - National legal requirements will always take precedence over GWO – particularly if requirement is higher. Provider needs to consider both.
 - Suspension trauma needs more medical research but we need to continue raising awareness
 - 1 day refresher puts a lot of time pressure on participants.
 - Confined space/advanced rescue could be a future area of focus for GWO

Sea Survival Feedback

- GWO/Customer:
 - Participants: Positive – particularly with fast boats. Very practical. Can be challenging. Some would like refresher to be more challenging but increases risks.
 - Authorities/Regulators: Good baseline. Challenge on duration – do we need to do it more frequently?

Sea Survival Feedback

- Training Provider:
 - Requirement for boat transfer is for 2 boats/ships
 - HUET/Helicopter hoist training not part of GWO - no current plans to include.

Certification Process

- Certification Guidelines: Time allocation could be clearer for different modules and take into consideration the number of instructors
- Mobile Training Unit can be used. Doesn't need to be a training centre – needs to be a 'controlled environment'. Could also be onsite.
- Increased focus on 'Technical Competence' of Certifying Bodies:
 - Description of competence required for an auditor
 - Follow the Basic Safety Training.
 - Training Provider Evaluation/Survey

Thank you

Your feedback is
highly appreciated

