

GUIDANCE FOR EXPLORATION IN SWEDEN

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- Chapter 9. Health & Safety

Health & Safety

- Introduction
- Management
- Risks
- Personal Protective Equipment
- Communication
- Responsibility
- Checklists

Introduction

- Safety is always on the agenda for SveMin!
 - The worker
 - The company
 - The industry

- Safety challenges for exploration work
 - Heavy machinery and tools
 - Temporary and isolated work sites
 - Climate
 - Lack of supervision and support

Management

- Safety Management System required by law
 - Survey-improve-monitor-survey....., it is daily business!
- Safety inspections
- Risk analyzes
- Reports and records of
 - Accidents
 - Near Misses
 - Risks

Risks

- Heavy Lifts
 - Correct lifting technique
 - Training
 - Tested and approved tools

- Rotating and moving machinery
 - Drill string and rotation head

- Heavy machinery/vehicles
 - Training and licenses
 - Communication

- One man operations
 - Procedures
 - Communication

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- Climate
 - Drill shed or cabin
 - Access to dressing room and toilet
 - Suitable clothes and foot wear
- Noise
 - Insulate the source
 - Use proper PPE
- Work at heights (drill mast)
 - Fixed ladder, safety harness
- Trips/Slips
 - House keeping
 - Lightning
 - Deicing

Personal protective equipment

- Personal Protective Equipment
 - Hard hat with chin strap
 - Ear mufflers
 - Steel capped work boots
 - HI-VIZ work clothes

- General Safety Equipment
 - First Aid Kit with Eye Wash
 - Fire Extinguisher, min. capacity 43 A 233BC for each machine unit
 - Safety glasses/Visor
 - Chain saw PPE, pants/gloves/visor/foot wear
 - Safety harness for working at heights

Communication

- Net coverage mobile phone
- Alt. Sat-phone or satellite based alarm
- Phone list
- Site Coordinates

Responsibility

- Safety coordination, client or contractor
- Hot Work Permits
- Are all permits and licenses in place?
- Reporting on accidents, incidents
- Safety inspections, who is calling, who to attend?
- Local rules and regulations

Checklists

- Safety Inspection
- Setting up a new drill site
- Visit to a drill site
- Prevent´s brochure "Safety when drilling" Only in Swedish

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ATTITUDE!

SAFETY is 10 % Rules and Regulations and 90 % ATTITUDE

WE ALL NEED TO SHOW THAT, EVERYTIME, ALL THE TIME

THANK YOU!