

Safety Regulations for Contractors of MB Well Services GmbH

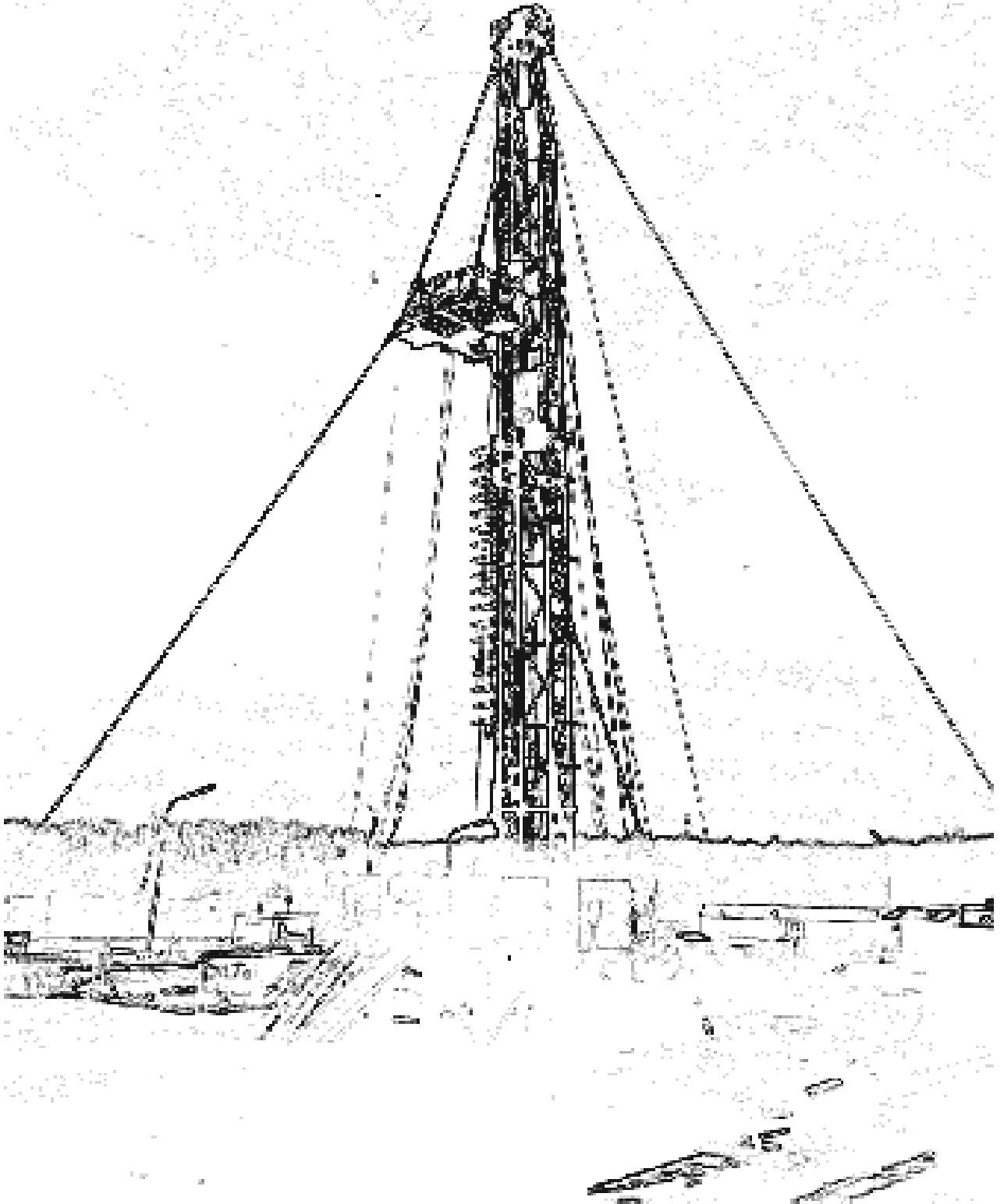


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1. Purpose and Scope

Excerpt from the Management's Policy Statement:

“MB Well Services GmbH is committed to protecting the health and safety of all employees involved in business processes, contractor personnel, the residents of the relevant municipalities, and the environment from adverse effects during the provision of services.”

In implementation of this statement and to ensure proper service delivery, the following safety regulations have been developed. Compliance with these safety regulations is an integral part of all contracts in which third-party companies provide services for MB Well Services GmbH – MBWS.

These safety regulations apply to all contractors and their subcontractors operating within the area of responsibility of MBWS.

Contractors bear full responsibility for the employees they deploy. Employees must be instructed on safety regulations, as well as on the hazards present on site and how to avoid them, before commencing work at MBWS facilities. These instructions must be repeated at appropriate intervals, but at least once a year. Written records must be kept of the instructions provided.

The contractor's on-site representative must report to the MBWS supervisor before starting work and obtain approval to begin work.

In addition to the safety regulations set forth in this instruction, the contracted third-party companies are required to familiarize themselves with and comply with the applicable general legal regulations regarding occupational safety.

In case of uncertainty, the relevant MBWS supervisors must be informed.

2. General Occupational Safety and Environmental Protection

Contractors falling under the scope of this directive must register with the responsible MBWS supervisor (or their representative) before entering the premises, providing details of the work order.

There is a strict ban on alcohol and drugs throughout the entire company premises. Employees must not be in a state, due to alcohol or drug use or the intake of medication, in which they could endanger themselves or others.

Smoking is strictly prohibited in all areas, with the exception of specifically designated areas.

The use of cell phones and other electronic devices on site is generally prohibited or requires the approval of the MBWS supervisor present on site.

Motor vehicles, with the exception of delivery vehicles, may only be parked in the designated areas. Parking is at your own risk. At the on-site locations, vehicles must be parked in the direction of escape.

If a truck must be maneuvered in reverse, a designated guide must be present.

Work areas must be kept tidy and clean. Traffic areas, particularly escape and rescue routes as well as access to fire extinguishing equipment, must be kept clear.

Work on electrical equipment may only be performed by qualified electricians.

Work procedures, tools, and the materials used must comply with legal regulations and the state of the art and must be selected and handled in such a way that nuisances and hazards to health, occupational safety, and the environment are eliminated or limited to a tolerable, justifiable, and manageable minimum (acceptable residual risk).

Entry into operational areas not directly related to the contractor's work area is prohibited.

The use of facilities such as workshops, cranes, industrial trucks, storage facilities, and the like requires the approval of the respective MBWS supervisor. They may only be used for the purpose for which they are suitable or intended.

The recommissioning of decommissioned systems and facilities requires the express approval of the responsible MBWS supervisor.

Before commencing work, the contractor must assess whether and to what extent hazards to its personnel may arise during the planned work assignment at the work site (hazard assessment). If hazards are identified, appropriate measures must be taken. The relevant hazard assessments of MBWS must be taken into account.

Employees for whom occupational health examinations are required due to the nature of their work must be examined by the contractor in accordance with the relevant regulations.

The company reserves the right to expel from the premises any persons who behave in a manner grossly contrary to safety regulations or who disregard these safety regulations.

3. Use of Work Equipment

All work equipment used by the contractor must be in a safe operating condition and comply with applicable labor and equipment regulations.

Responsibility for the safe condition of the contractor's equipment lies with the contractor's duty of care. Proof of the completion of the required periodic inspections must be retained and presented upon request.

MBWS supervisors are entitled at any time to verify that the equipment is in proper working order.

The machines, equipment, and systems used may only be operated for their intended purpose by personnel trained in their handling.

Equipment and devices borrowed from MBWS must be treated with care. The contractor is liable for any damage caused.

The contractor must ensure that the electrical equipment used by them is properly commissioned, operated, and inspected.

4. Instructions

§12 ArbSchG

The employer must provide employees with sufficient and appropriate instruction on occupational safety and health protection during their working hours. The instruction includes guidelines and explanations specifically tailored to the workplace or the employees' area of responsibility.

The instruction must be adapted to changes in hazards and, if necessary, repeated regularly (Section 12 ArbSchG).

The contractor shall ensure that foreign-language-speaking workers receive the necessary instructions, guidance, and training, as well as the operating and service instructions to be provided to them, in a language they can understand. If foreign-language-speaking workers are employed without sufficient knowledge of the German language, the contractor must ensure the constant presence of a responsible supervisor with the necessary language skills.

For work involving the coordination of multiple different trades, the company bearing overall responsibility for the work must conduct the briefing before work begins.

To prevent mutual hazards, safety measures must be coordinated with the responsible supervisor from MBWS and the responsible person from the outside contractor before work begins.

5. Work Permit

Within MBWS, the following activities are classified as hazardous work:

- Work involving a risk of falling
- Work in confined spaces and containers
- Hot work in fire- and explosion-hazardous areas
- Welding and cutting work
- Handling hazardous substances
- Work on pressurized hoses and flexible lines
- Loading and stacking pipes
- Working in areas with gas hazards
- Handling pliers
- Spill operations
- Assembly work on tower scaffolding.

For these tasks, hazards must be identified separately, and work instructions and/or hazardous materials operating instructions must be prepared. These must specify the protective measures to be taken and the issuance of work permits (welding, work in confined spaces, explosion zones).

Contractors may classify additional work as requiring approval based on their own risk assessment.

For the following work, a written permit specifying the procedure and the safety precautions to be observed before, during, and after completion of the work must generally be issued:

- Hot work in fire- and explosion-hazardous areas

- Welding and cutting work
- Work in confined spaces and containers

For this purpose, the MBWS work permits AH 06.2.1 “Permit for Hot Work” and AH 20.1 “Access Permit” must be used and confirmed by the responsible MBWS supervisor.

6. Personal Protective Equipment – PPE

Contractors are required to equip their employees with the appropriate PPE based on the nature of the work and the results of the risk assessment. Only PPE that is approved and labeled in accordance with Section 5 of the 8th Ordinance to the Equipment and Product Safety Act may be used.

PPE subject to testing must be kept up to date and tested by qualified persons with documentation of the test results.

The minimum requirements for wearing PPE can be found in the information sheets in Appendices 2 and 3.

In addition, more stringent requirements for the use of PPE may apply in certain areas of the facility (e.g., in the presence of gases containing hydrogen sulfide). In such cases, the contractor will be informed by the responsible supervisor at MBWS.

The PPE provided must be worn or used by employees in accordance with its intended purpose. It must not itself constitute a cause of work-related hazards or difficulties and must not present an obstruction.

7. Fire and Explosion Protection

A fundamental prerequisite for ensuring fire safety is maintaining constant order and cleanliness in all facilities.

No Smoking

Smoking is prohibited throughout the entire facility, with the exception of designated areas. Cleaning materials contaminated with oil, grease, or flammable liquids must be stored in covered, non-flammable containers.

Spilled flammable liquids and lubricants must be removed immediately and rendered harmless in a safe manner.

When performing grinding work, care must be taken to ensure that any sparks generated do not come into contact with highly flammable substances or flammable liquids.

Portable containers for flammable liquids must be stored with the filling opening facing upward, sealed, and secured against rolling or tipping over during transport and storage.

Flammable liquids must not enter sewer lines, basements, wells, soil, water bodies, or drainage channels.

Containers for flammable liquids must be tightly sealed, labeled, and either commercially available for these substances or specifically approved for them.

Containers with flammable liquid substances or empty, uncleaned containers that previously held flammable liquid substances must not be stored near heat sources (e.g., stoves, electric radiant heaters, heaters, heating pipes). Direct sunlight on these containers must be prevented.

Flammable liquids must not be stored:

- in evacuation routes
- in driveways, passageways, stairwells, or hallways
- on platforms, in attics
- in rooms with high concentrations of people (e.g., assembly areas).

Flammable liquids may only be stored in rooms whose structural design is suitable for their intended use.

When storing flammable liquids, the following additional precautions must be observed:

- Flammable liquids must not be stored together with solid and/or gaseous flammable substances.
- Flammable liquids must not be stored in the vicinity of overhead power lines.
- Flammable liquids must not be stored in hazardous areas.

Cleaning work involving flammable liquids must be avoided at all times. If such cleaning agents must be used, they must be handled in a manner spatially or temporally separated from ignition sources to ensure that a fire or explosion is reliably prevented.

Depending on the nature and scope of the work, the contractor must provide fire extinguishers in the type and quantity specified in the risk assessment.

Employees must be regularly instructed on preventive fire safety measures and trained in the use of the fire extinguishers provided.

Containers used to store contaminated cleaning materials (e.g., materials soaked in oil, grease, or flammable liquids) must be coverable and made of non-combustible material. Such containers must be covered and, whenever possible, placed outside enclosed spaces—and in any case outside storage areas.

Potentially Explosive Areas

For all MBWS facilities where the presence of an explosive atmosphere is to be expected, an explosion protection document is available that lists the areas at risk of explosion and the necessary protective measures to prevent explosions.

Areas are considered potentially explosive if, due to local and operational conditions, an explosive atmosphere can occur in quantities that pose a hazard.

An explosive atmosphere is a mixture consisting of air and flammable gases, vapors, mists, or dusts under atmospheric conditions, in which combustion propagates spontaneously after ignition from the ignition source.

Potentially explosive areas (Ex zones) are classified according to the probability of the occurrence of an explosive atmosphere as follows:

- Zone 0 - Areas in which an explosive atmosphere is present continuously or for long periods of time,
- Zone 1 - Areas in which an explosive atmosphere is expected to occur occasionally,
- Zone 2 - Areas where an explosive atmosphere is expected to occur only rarely and for short periods of time.

For explosive mixtures formed by natural gas or petroleum, the ignition temperature may be set at 500 °C if the effect of condensates, vapors, and mists on hot surfaces can be ruled out.

Equipment in Zone 1 hazardous areas

Equipment that may generate ignition-capable sparks during use must not be used in Zone 1 hazardous areas.

Equipment that operates with flames may only be used if the flames are safely enclosed and if the temperature of surfaces that may come into contact with an explosive atmosphere does not reach 80% of the ignition temperature of that atmosphere.

Equipment whose surface may become hot during operation may only be used if it is ensured that the above-mentioned surface temperature is not exceeded.

Equipment in Zone 2 hazardous areas

Equipment that may generate ignitable sparks during use must not be used in Zone 2 hazardous areas.

Equipment that operates with flames may only be used if the flames are safely contained and if the temperature of surfaces that may come into contact with an explosive atmosphere does not reach the ignition temperature of that atmosphere.

The Zone 2 area may, to the extent required by operations, be accessed by standard motor vehicles and machinery following approval by the MBWS supervisor.

If fires are detected that cannot be extinguished immediately on-site, the fire department must be alerted immediately.

8. Environmental Protection – Energy Management

All activities must comply with the applicable laws, ordinances, and regulations regarding environmental protection. Protected resources include soil, groundwater, surface water, air, flora, and fauna.

The handling of water-polluting substances must be reported to the MBWS supervisor in a timely manner, with specifications regarding storage in accordance with the water hazard class and protective measures, prior to the commencement of work.

When transporting hazardous goods, ensure compliance with relevant laws, particularly regarding the design and registration of vehicles as well as the training level of drivers. The required equipment and materials for damage mitigation must be carried.

In the event of a spill of hazardous substances following an accident or the failure of technical safety systems, appropriate damage control measures must be implemented immediately.

Any waste generated must be disposed of independently in accordance with officially approved disposal methods or, after consultation with the responsible person, via the disposal method of MB Well Services GmbH.

Energy Management

Core requirements for external contractors:

- **Conservative use of resources:** Obligation to use electricity, compressed air, water, and heating energy sparingly.
- **Mandatory shutdown:** Unused machines, equipment, or lighting must be consistently turned off when leaving the workstation or at the end of the workday.
- **Energy-efficient equipment:** Where possible, contractors should use energy-efficient machines and equipment for their work.
- **Fault reporting:** Contractors should report leaks (e.g., in compressed air lines) or unnecessary energy consumption to the internal contact person.

9. First Aid

The contractor is obligated to train a sufficient number of employees as first aid responders. Training must be repeated regularly in accordance with the guidelines. It must be ensured that at least one trained first aid responder is present at the workplace.

Unless otherwise agreed, the contractor must provide the required type and quantity of first-aid equipment at the workplace.

All employees are required to provide assistance in the event of special incidents or to help mitigate and eliminate damage and hazards.

10. Procedures in the Event of Accidents and Special Incidents

All accidents and special incidents within MBWS's area of responsibility must be reported immediately to the responsible person in charge, provided they are recognizable as such.

In the event of an accident, ensure that:

- the injured person(s) are immediately removed from the danger zone,
- first aid is administered,
- an emergency call is made,
- the responsible person at MBWS is notified.

Events and incidents that must be reported include:

- Operational disruptions that interrupt or endanger operations
- Accidents
- Explosions and fires
- Oil or gas leaks
- Uncontrolled release of hazardous substances
- Environmental pollution
- Exceeding occupational exposure limits and emission limits
- Traffic accidents and incidents
- Irregularities in the handling of explosive and radioactive substances.

Regardless of this, MBWS must be notified of the exact circumstances of the accident in the form of an accident report in the event of an inability to work.

MB Well Services GmbH reserves the right to investigate the accident itself as part of an accident investigation. The contractor is obligated to cooperate in this process.

Near-misses or critical situations must be reported to the responsible supervisor at MBWS using a "Pass-Auf-Karte." The proposed or required preventive measures will be reviewed by this supervisor, and their implementation will be initiated. The report must be forwarded to the safety officer, who can determine further measures in consultation with the responsible department head and organize the necessary evaluation across the entire company.

11. Data Protection

Photographing or filming operational activities or facilities, as well as viewing or removing operational documents, requires the express consent of MBWS management.

All information obtained in the course of work on the MBWS premises/site must be treated as confidential.

12. Final Provisions

In addition to the essential regulations for occupational safety, environmental protection, and health and safety (HSE), the requirements of the Federal Mining Act (BBergG) and the subsequent mining law provisions must be observed.

Documentation regarding proof of training and instruction status or medical examinations conducted at mining facilities must be provided via the safety passport used in the petroleum industry.

Safety Regulations for Contractors of MB Well Services GmbH



This can be obtained from the following source:

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Deviations from the provisions of these safety regulations are permitted only with the express approval of a responsible person at MB Well Services GmbH.

Safety Regulations for Contractors of MB Well Services GmbH



Appendix 1

Acknowledgment of Receipt

Responsible Person, Contractor:

Last Name:

First Name:

Position:

Company

I hereby confirm to the client that I have received the “Safety Regulations for Third-Party Companies of MB Well Services GmbH.”

I am obligated to provide all employees working at MBWS facilities and, if applicable, any subcontractors I have engaged with written instruction regarding the content of these safety regulations prior to the start of work.

These regulations are an integral part of the work order and bind the contractor to strict compliance.

Confirmation:

Contractor

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Date Signature