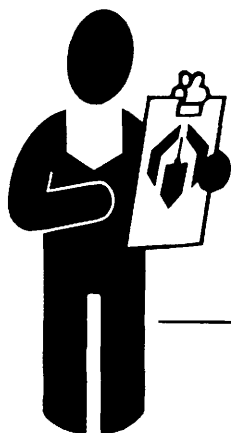




***Europe  
for safety  
and health at work***



***Four guides for the  
'temporary or mobile  
construction sites'  
directive***

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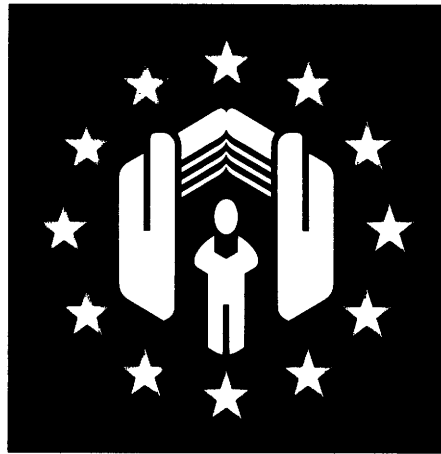
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**Four guides for the  
'temporary or mobile construction  
sites' Directive**



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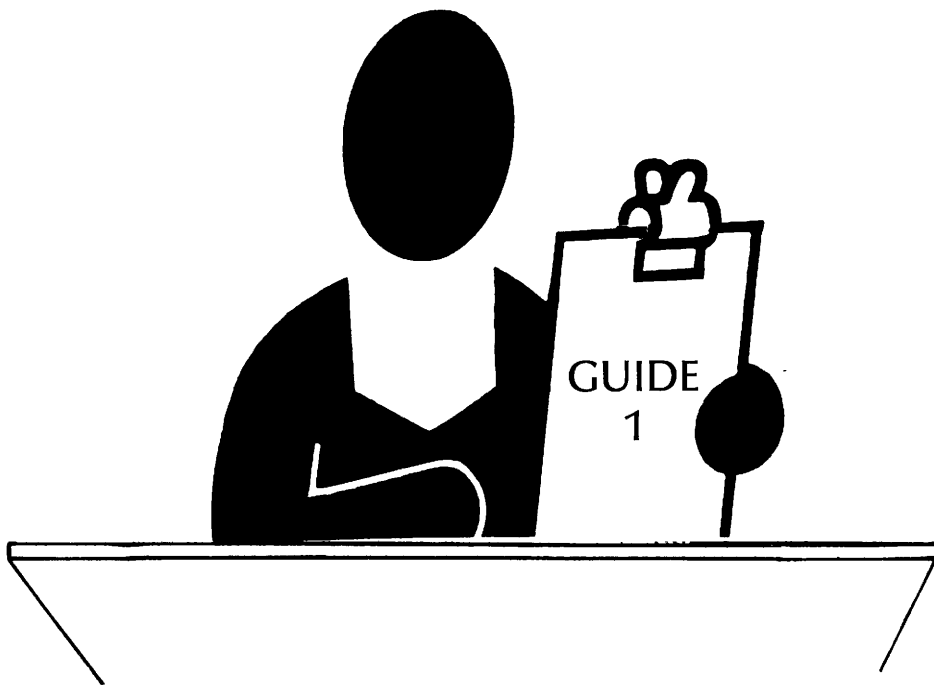
## Four guides<sup>1</sup> for the 'temporary or mobile construction sites' Directive

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<sup>1</sup> These guides cover the six stages listed under 2.2 of the Fault tree accident analysis exercise. Certain questions apply to all players involved in the project and may therefore appear at different stages in different guides (each guide is meant for a different player or players).

# Project preparation coordinator



Assessment of the preventive measures taken  
during the preparation of the project

# Planning of the project

	Assessment of measures taken		
	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
● Has thought been given to the changing health and safety situation on site:			
— during preparation of the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— during execution of the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— during use of the structure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Do the design approach and the aesthetic qualities of the project take account of health and safety considerations with regard to:			
— the use of the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— production techniques to be employed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— preventive maintenance and upkeep?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— preservation of the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Have the potential nuisance risks associated with the building work and the subsequent use of the structure been assessed:			
— for the environment:			
• noise?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• dust?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• vibration?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• pollution?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for local residents:			
• noise?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• dust?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• vibration?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• pollution?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

Urgency (0-10)

Not applicable

— for the workers:

- noise?
- dust?
- vibration?
- pollution?


— for the users:

- noise
- dust?
- vibration?
- pollution?


● Have the parties concerned been informed of their obligation to take account of safety and health considerations during the preparation and execution of:

- their project design work?
- their project organization work?
- their project execution work?


# Preliminary project design

	Assessment of measures taken		
	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
● Have the client's requirements been clearly defined?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Has the designer amassed all the necessary information concerning safety and health:			
— for a similar site already functioning?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for the construction of a similar project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Has the designer considered the views of the future users of the building concerning:			
— site safety?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— safety of plant and installations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— ergonomic design of workplaces?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— organization of the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— emergency access and escape routes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Has provision been made for the involvement of a multidisciplinary design team from the preliminary project design stage onwards to improve working conditions:			
— during execution of the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— during use of the structure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Has this team's competence and scope for intervention during the progress of the project been defined?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Has the most appropriate moment for the intervention of the Project execution coordinator been defined?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



# Project design

## Assessment of measures taken

Very good (5)	Urgency (0-10)	Not applicable
Average (3)		
Inadequate (1)		
Nil (0)		

### General organization of the project

- Have the safety and ergonomic aspects of the project and its equipment been examined in relation to the project's architectural potential?



- Has thought been given to the impact which the planned organization of the project will have on:

- the safety of the work to be performed by enterprises and self-employed persons?



- the scope for integrating health prevention?



- safety during the performance of the various tasks?

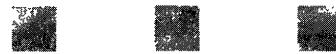


- Have checks been made to ensure that the choices made in the following areas facilitate application of the preventive measures planned by enterprises:

- architectural design?



- methods of contract award?



- methods of organization?



- methods of control?



- Have checks been made to confirm consistency:

- between the architectural plans and the specifications?



- between the various contract clauses organizing prevention of safety and health risks?



- Do the plans deal with health protection and accident prevention in the following areas:

- falls from heights?



- vertical and horizontal traffic:

- men?



- machines?



**Assessment of  
measures taken**

	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
— falling materials and objects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— transport of heavy loads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— work with dangerous products (transport, storage, use and disposal)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— demolition work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— roofing work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— earthworks and excavation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— maintenance work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— collective protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— general safety organization?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Does the type of coordination planned for the site cover:			
— prevention of the foreseeable risks of accidents and occupational diseases during successive or simultaneous operations by contractors:			
• during work exposing employees to chemical or biological risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• during removal of sprayed-on asbestos?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• during the use of dangerous products?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• during the use of lifting equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• during work with ionizing radiation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• during the use of means of transport:			
of site visitors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
of site employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— provision of facilities for employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— reception of new employees on site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— organization of obligatory occupational health medical examinations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— safety and health training for employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
---	-------------------	-------------------

— access to first-aid facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— emergency services?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>● Do the preventive measures take account of the following questions:</b>			
— maintaining the construction site in good order and in a satisfactory state of cleanliness?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— choice of location of workstations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— means of access to these workstations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— determination of routes or areas for the passage and movement of men and equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the conditions under which various materials will be handled?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— technical maintenance, pre-commissioning checks and regular checks on installations and equipment with a view to correcting any faults which might affect the safety and health of workers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the demarcation and laying-out of areas for the storage of various materials, in particular where dangerous materials or substances are concerned?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the conditions under which the dangerous materials used will be removed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the storage and disposal or removal of waste and debris?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the adaptation, based on progress made with the site, of the actual period to be allocated for the various types of work or work stages?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— cooperation between employers and self-employed persons?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— interactions with industrial activities at the place within which or in the vicinity of which the construction site is located?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Safety plan and specific measures**

<b>● Does the safety plan include specific measures for work involving the following particular risks:</b>			
— burial under earthfalls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— engulfment in swampland?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Assessment of measures taken		
	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
— falling from a height?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— risks due to the presence of:			
• chemical substances?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• biological substances?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— ionizing radiation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— asbestos?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— high-voltage power lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— drowning?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— wells and earthworks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— underground earthworks and tunnels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— diving work with a system of air supply?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— work in caissons with a compressed-air atmosphere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— explosives?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— assembly of heavy prefabricated components?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— dismantling of heavy prefabricated components?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Social negotiations**

● Have appropriate consultation structures been arranged with regard to:			
— working conditions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— obligatory medical examinations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— training?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— transport of persons to and from the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— bad weather?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— annual leave?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— multi-team work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
---	-------------------	-------------------

— work performed by:

- foreign undertakings?
- foreign employees?

— night work?

— temporary work?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- Have checks been made to ensure that the products, equipment and materials to be used on site are compatible with workers' capacities and capabilities (ergonomics)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	--------------------------

**File appropriate to the characteristics of the project**

- With regard to the following points, does **the file appropriate to the characteristics of the project** deal with useful safety and health features to be taken into account during subsequent work?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	--------------------------

— Description of the characteristics and technical options of the structure and its surroundings as regards safety and health protection in relation to:

- the site and surroundings?
- the structure itself?
- the vertical elements?
- the horizontal elements?
- the sloping elements?
- the structure's technical installations?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Specific health and safety arrangements:

- during upkeep and maintenance work?
- during alteration work (structures and installations)?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5)	Urgency	Not
Average (3)	(0-10)	applicable
Inadequate (1)		
Nil (0)		

— Has account been taken of the dangerous products used on site which may also be dangerous for:

• future users:

during maintenance work?

during use of the building?

• the environment?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Is it known what dangerous products will be employed by the users of the structure and which could affect workers:

• during upkeep and maintenance work?

• during future works?

and have preventive measures been planned in this area?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Has the possibility been studied of using site accessories (scaffolding, guard rails, etc.) for maintenance and upkeep work?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------	--------------------------

# Tendering procedure

## Assessment of measures taken

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
---	-------------------	----------------

### The contracts

- Do the contract documents contain references to the safety clauses set out in the safety plan and those set out for work involving particular risks?
- Can the specifications be used as an information medium and communication tool by all parties involved?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Prior notice




- Has a proper **prior notice** been drawn up and communicated?
- Does it contain the following:
  - date of forwarding?
  - exact address of the construction site?
  - client(s) [name(s) and address(es)]?
  - type of project?
  - project supervisor(s) [name(s) and address(es)]?
  - safety and health coordinator(s) during the project preparation stage [name(s) and address(es)]?
  - safety and health coordinator(s) during the project execution stage [name(s) and address(es)]?
  - date planned for start of work on the construction site?
  - planned duration of work on the construction site?
  - estimated maximum number of workers on the construction site?
  - planned number of contractors and self-employed persons on the construction site?
  - details of contractors already chosen?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
---	-------------------	-------------------

## Coordination of the project execution phase

<ul style="list-style-type: none"> <li>● Is it known what duties will be assigned to the coordinator for safety and health matters during the <b>project execution</b> stage?             <ul style="list-style-type: none"> <li>— Have the general principles for the <b>coordination of the execution of the project</b> been established:                 <ul style="list-style-type: none"> <li>• with regard to technical and organizational decisions?</li> <li>• with regard to estimating the periods required for completing the various items or stages of work?</li> </ul> </li> <li>— Organization of undertakings and self-employed persons during execution of the project:                 <ul style="list-style-type: none"> <li>• Do the safety measures proposed by enterprises and self-employed persons correspond to the risks likely to be encountered during execution of the work?</li> </ul> </li> <li>— Has it been decided what obligations enterprises, self-employed persons and suppliers of materials and equipment must comply with regarding:                 <ul style="list-style-type: none"> <li>• the use of work equipment?</li> <li>• the signposting of risks?</li> <li>• the packaging of products and materials?</li> <li>• the labelling and marking of dangerous products?</li> <li>• storage?</li> <li>• safety clauses?</li> </ul> </li> </ul> </li> <li>● Are the safety checks during the following types of work compatible?             <ul style="list-style-type: none"> <li>— carcass work?</li> <li>— finishing work?</li> </ul> </li> <li>● Is it known what first-aid and emergency arrangements are possible for the project in question?</li> </ul>			
--	--	--	--

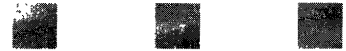


**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
---	-------------------	-------------------

- Have preventive measures been arranged to minimize site nuisance to the surrounding environment in terms of:

- noise?



- vibration?



- dust?



- other?

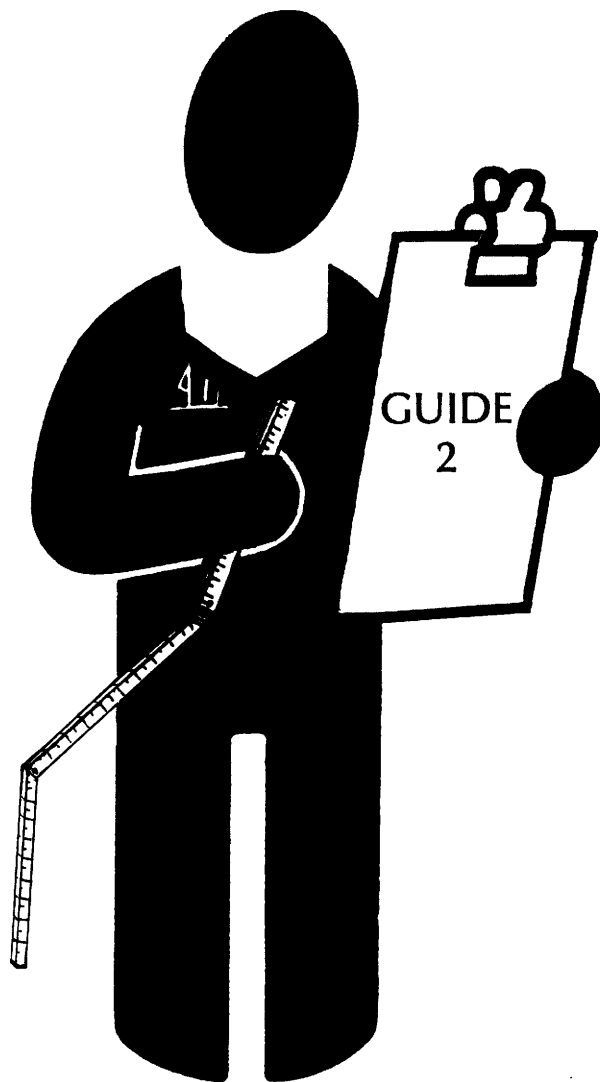


- Is it known what dangerous products will be used on site, and what risks they involve for the environment?





# Project execution coordinator



Assessment of the preventive measures taken during the execution of the project

# Tendering procedure

## Assessment of measures taken

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
---	-------------------	----------------

### Verification of inclusion of the safety clauses planned in the project preparation phase

<ul style="list-style-type: none"> <li>● Do the contracts specify duties and responsibilities as regards checking that safety and health arrangements have been incorporated in:                             <ul style="list-style-type: none"> <li>– the studies carried out by undertakings?</li> <li>– the execution of the work on site?</li> </ul> </li> </ul>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has the insertion of safety clauses in the contract documents been arranged?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● For safety and health on site, has a sequential schedule been defined for decisions concerning:                             <ul style="list-style-type: none"> <li>– payment for work performed?</li> <li>– supply of plans?</li> <li>– organization of the work?</li> <li>– working methods?</li> </ul> </li> </ul>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has the consistency of the procedure for the approval of plans and specifications been checked?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Do the working methods defined and the deadlines imposed take account of the need to observe the on-site safety measures?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Do the quality specifications for the project take account of the requirements laid down in respect of:                             <ul style="list-style-type: none"> <li>– safety?</li> <li>– productivity?</li> <li>– deadlines?</li> <li>– resources employed?</li> </ul> </li> </ul>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
---	-------------------	-------------------

**Organization of the project execution phase**

<ul style="list-style-type: none"> <li>● Have consultation structures for risk prevention been arranged?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has it been thought useful to organize safety coordination training for the chain of command in the project preparation or execution phases?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Have future users of the structure and local residents been consulted with regard to:                             <ul style="list-style-type: none"> <li>— safety?</li> <li>— working conditions?</li> <li>— protection of the environment?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— safety?</li> <li>— working conditions?</li> <li>— protection of the environment?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— working conditions?</li> <li>— protection of the environment?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— protection of the environment?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has thought been given to the possibility of including collective protection arrangements for employees in:                             <ul style="list-style-type: none"> <li>— the organization of the execution of:                                     <ul style="list-style-type: none"> <li>• carcass work?</li> <li>• finishing work?</li> </ul> </li> <li>— the in-house organization of the undertakings?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>• carcass work?</li> <li>• finishing work?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— the in-house organization of the undertakings?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Have contracts and cost-sharing arrangements been organized for:                             <ul style="list-style-type: none"> <li>— contractors?</li> <li>— joint contractors?</li> <li>— subcontractors?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— contractors?</li> <li>— joint contractors?</li> <li>— subcontractors?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— joint contractors?</li> <li>— subcontractors?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— subcontractors?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has it been ascertained whether the coordination and checking of preventive measures during carcass work and finishing works are the responsibility of a single department:                             <ul style="list-style-type: none"> <li>— in the client's office?</li> <li>— in the project supervisor's office?</li> <li>— in the construction methods office?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— in the client's office?</li> <li>— in the project supervisor's office?</li> <li>— in the construction methods office?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5)	Urgency (0-10)	Not applicable
Average (3)		
Inadequate (1)		
Nil (0)		

<ul style="list-style-type: none"> <li>● Have the likely effects on site safety of any adjustments in the work timetable been recorded and communicated to the construction methods office?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has it been confirmed that the working methods proposed by undertakings conform with:               <ul style="list-style-type: none"> <li>— the prescribed deadlines?</li> <li>— the desired safety and health standards?</li> </ul> </li> </ul>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Are the activities which become dangerous when performed simultaneously known about?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Have the danger zones on the site been identified and indicated?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# Site preparation

## Assessment of measures taken

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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## I. General site safety measures

### Organization

● Does the type of management envisaged for the project allow the health and safety risks associated with this type of project to be brought under control?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
● Does the organization of the work include measures:				
— for health protection (compulsory medical examinations)?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— for protection against risks arising from activities performed simultaneously?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— for protection of the environment?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
● Have the following aspects of first aid and emergency assistance been organized:				
— access?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— premises?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— signposting?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— trained personnel (first-aiders)?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— first-aid equipment?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

### Safety and health plan and specific measures

● Have the <b>safety and health plan and its specific measures</b> been adapted for the site?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
● Has it been checked whether any work involves particular risks (under Annex II of Directive 92/57/EEC of 24.6.92)?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
● Has it been arranged that contractors must propose specific safety measures for work involving particular risks (within the meaning of Annex II of Directive 92/57/EEC of 24.6.92)?	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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- Have the following steps been taken with regard to organization of the work on site:

- limiting of traffic routes for:

- men?



- vehicles?



- improvement of those which are necessary?



- organization of:

- lifting equipment?



- transport of personnel?



- restrictions on simultaneous performance of activities presenting risks?



- workplace safety studies?



- Has the distribution of tasks been organized:

- by undertakings?



- by teams (sequential)?



- by zones?



- Does the system established for the communication of information make for a more participative style of project management?



- Have the consultation and information structures been defined:

- for employees?



- for undertakings?



- for self-employed persons?



- Have the following site facilities been organized:

- first-aid room and emergency equipment?



- rest rooms and canteens?





**Assessment of measures taken**

Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

Urgency (0-10)

Not applicable

	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
– sanitary installations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– reception office for employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– training premises for new recruits?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Does the plan take account of the risks associated with certain activities when performed simultaneously?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Does the zoning of the site take account of:			
– overhead and buried pipelines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– emergency access and escape routes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– risks of interaction between:			
• teams?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• undertakings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• self-employed persons?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Have traffic arrangements and means of transport been organized for:			
– men?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– vehicles?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Have lifting devices been organized and the risks of interference within their operating radius been studied?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Does the choice of means of transport, lifting equipment and traffic routes take account of:			
– the risks proper to the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– the sequential organization of site activities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– evacuation of the site in the event of serious danger?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

Very good (5)	Urgency (0-10)	Not applicable
Average (3)		
Inadequate (1)		
Nil (0)		

## II. Specific site safety measures

### Operations, traffic and transport

● Have risk prevention measures been thought of:			
— for transport of employees:			
• on-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for on-site vertical and horizontal movement of:			
• men?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for reducing load-handling operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for delivery of materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for improving movement about on site:			
• immediate installation of staircases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• distribution of dangerous operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• grouping tasks for a single team within well-defined physical areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• site lighting?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for the shared use of equipment and machinery on site:			
• risks for personnel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• risks for third parties?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— for the shared use of lifting appliances:			
• are there enough of them?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

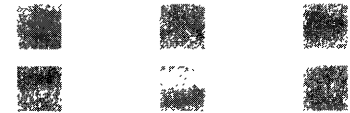
Urgency (0-10)

Not applicable

- are they well located for contractors who will be using them:

simultaneously?

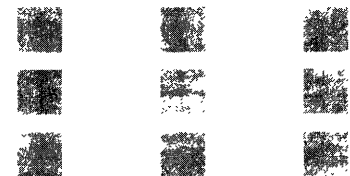
in succession?



- Have the following been studied?

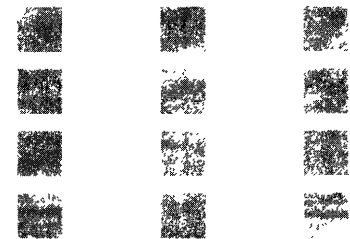
– Structures:

- erection risks?
- dismantling risks?
- checking and maintenance?



– Scaffolding:

- use by two or more contractors:  
simultaneously?  
in succession?
- erection and dismantling?
- checking and maintenance?



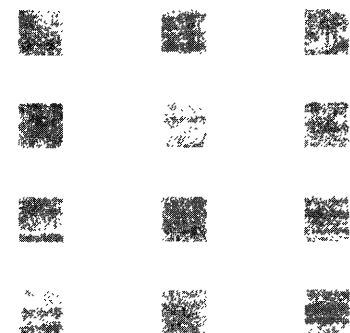
**Choice and use of collective means of protection**

- Have the collective means of protection for shared use by enterprises been well chosen?

– Are the different means of collective protection to be used during successive or simultaneous operations compatible?

– Have arrangements been made for the checking and maintenance of the protective equipment?

– Can the shared use of equipment provided by enterprises be improved?



**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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### Danger zones and tidiness on site

- Prevention of risks in danger zones:

- access?



- signposting?



- Measures taken to ensure tidiness on site:

- organization and checks?



- containers?



- waste disposal?



### Fire prevention

- Measures taken to prevent the risks of fire on site:

- during work performed simultaneously by different undertakings in the same zone?



- heating appliances?



- electrical installations?



- storage of explosive or flammable products and materials?



- welding and cutting work?



- asphaltting and bituminizing work?



- fire prevention policy?



- organization of the preventive phase?



- organization of the active phase?



**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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**Bad weather, nuisances**

**Atmospheric conditions**

- Has the site been planned and equipped in such a way as to allow adjustments to be made on the basis of short-term weather forecasts?
  - shelters?
  - partial closure of the structure?
  - protective clothing?
  - suitable drinks?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Nuisances on site**

- Have collective means of prevention been arranged to restrict:
  - noise?
  - vibration?
  - dust?
  - environmental pollution?
  
- Will the site be well lit:
  - at night?
  - in the shared traffic zones?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Execution of the project**

**Carcass work**

- Have the completion periods set for the various works been assessed correctly?
  
- Have studies been made of the specific safety measures for the contractors engaged in the following works:
  - Site preparation?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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— Demolition work:

- studies of the existing situation?
- method chosen?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Removal of sprayed-on asbestos:

- plan of work setting out the preventive measures:  
firms officially approved?  
work notified to the competent authority?  
medical surveillance of employees?
- work zone:  
installation and equipment of the airlocks and the workspace?  
reduced pressure in the workspace?
- organization of samples for air monitoring?
- packaging and disposal of asbestos waste?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Earthworks and foundations:

- soil investigations?
- shoring of excavations?
- planned traffic routes for vehicles?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Exterior vertical walls:

- installation of collective protection against falls during:  
erection?  
maintenance?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Interior vertical walls:

- installation of collective protection against falls down:  
lift shafts?  
vertical ducts?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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— Exterior openings:

- dangerous openings in walls?
- access to roofs?
- balconies?


— Interior openings:

- lifts?
- staircases?
- hearth cavities?
- pipe/cable ducts?


**Finishing works and installations**

- Have the completion periods set for the various works been assessed correctly?
- Are the risks associated with activities performed simultaneously by different contractors known about?
- Has the work been organized in such a way that contractors and self-employed persons can perform tasks simultaneously without risk?
  - if not, have the risks been evaluated?
- Are there adequate lifting devices for finishing-work contractors?
- Have safety studies been conducted concerning the work to be performed by the various contractors and self-employed persons:
  - in shafts and service rooms?
  - on roofs?
  - in confined spaces?
- Are there adequate facilities for employees (canteens, sanitary installations, rest rooms, first-aid rooms, etc.)?


**Assessment of measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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***Have adequate preventive measures been scheduled for the following finishing works?***

**The structure’s sanitary installations**

- Electrical connections used?
- Commissioning of the installations?
- Oxy-acetylene or arc welding:
  - risks for other contractors?
  - risks from the activities of other contractors?
  - harmful radiation?
  - gases or fumes?
  - hot-work permit?
  - gas cylinders?
  - electrical risks?
  - fire?
  - burns?
- Organization of emergency assistance/first aid?

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**The heating and air-conditioning of the structure**

- Is it known what means of lifting are available?
- Is roof work involved?
- Electrical connections used?
- Commissioning of installations?
- Oxy-acetylene or arc welding:
  - harmful radiation?
  - gases or fumes?
  - hot-work permit?

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



**Assessment of measures taken**

Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

Urgency (0-10)

Not applicable

- gas cylinders?
- electrical risks?
- fire?
- burns?

- Organization of emergency assistance/first aid?

**The structure's electrical installations**

- Safety of the temporary installations?
- Safety of the work?
- Site lighting?

**The lifts**

- Protection of the work zones?

**External landscaping**

- Prevention of risks associated with:

- vehicles/machinery?
- tools?

- Prevention of health risks from:

- use of pesticides?
- use of fertilizers?
- dust?
- vibration?
- noise

	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
— gas cylinders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— electrical risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— fire?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— burns?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Organization of emergency assistance/first aid?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>The structure's electrical installations</b>			
● Safety of the temporary installations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Safety of the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Site lighting?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>The lifts</b>			
● Protection of the work zones?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>External landscaping</b>			
● Prevention of risks associated with:			
— vehicles/machinery?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— tools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Prevention of health risks from:			
— use of pesticides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— use of fertilizers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— dust?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— vibration?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— noise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5)	Urgency (0-10)	Not applicable
Average (3)		
Inadequate (1)		
Nil (0)		

**Miscellaneous special equipment**

- Workshops?
- Garages?
- Laboratories?

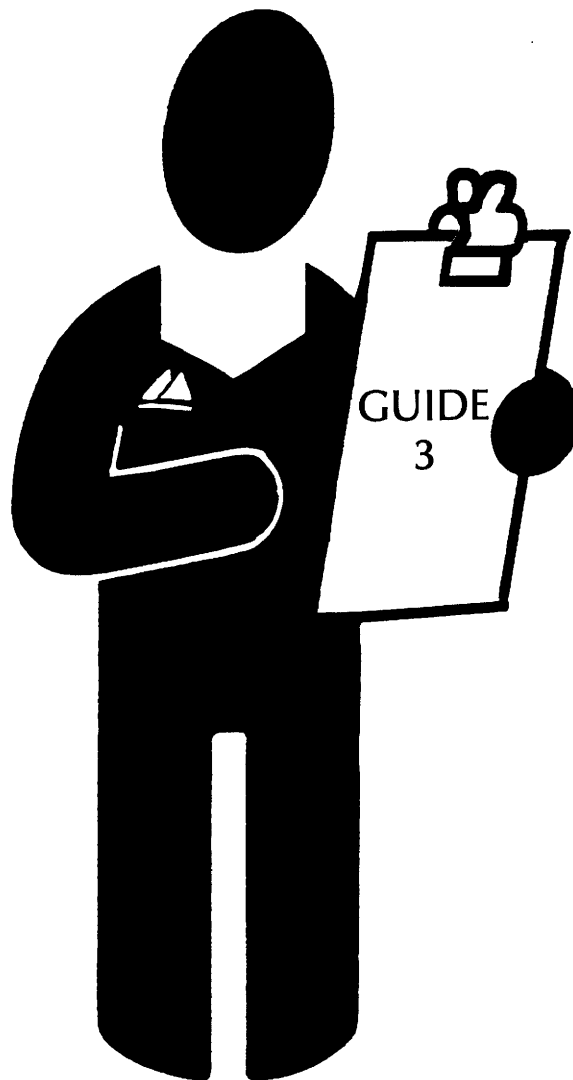
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Upkeep and maintenance**

- Has the possibility been studied of using the site equipment during subsequent use of the structure:
  - for safety?
  - for maintenance?
  - for upkeep and operation?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# Enterprises



Assessment of the preventive measures taken  
during the execution of the project

# Tendering procedure

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## Assessment of measures taken

Very good (5)	Urgency (0-10)	Not applicable
Average (3)		
Inadequate (1)		
Nil (0)		

### General safety measures

- |  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| ● Does the management of the project include the organization of:  |                          |                          |                          |
| — safety?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — quality control?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — scheduling?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ● Do the contract documents specify whether the site is to be managed by:  |                          |                          |                          |
| — a lead contractor?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — a joint contractor?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — a specialist agency charged with the overall coordination of the project?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ● Have all the arrangements been specified with regard to:   |                          |                          |                          |
| — planning?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — supply of drawings?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — authorizations?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — approvals?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — work methods?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ● Does the price quoted in your bid take account of:   |                          |                          |                          |
| — your installation on site?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — collective safety measures?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — the prescribed completion periods?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| — the equipment available?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| ● Has the project been designed and the work scheduled in such a way as to permit the use of multi-disciplinary teams? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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**Actions of the coordinators**

● Have the project preparation and project execution coordinators taken account of the risks associated with the type of work which you undertake?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Have they taken steps, or are they due to take steps, in the following fields:			
— integrated prevention?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— ergonomics?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— first-aid and emergency intervention?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— risks identifiable:			
• during preparation of the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• during execution of the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— information for employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— consultation and participation of employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Equipment and materials**

● During the selection stages in the preparation phase were the following aspects taken into consideration:			
— innovatory techniques for the amortization of the equipment available?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— use of protective equipment during the construction and use of the structure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the compatibility of means of protection during successive work operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Organization — coordination — communication**

● Is the project's 'chain of command' sensitive to the concept of total quality management?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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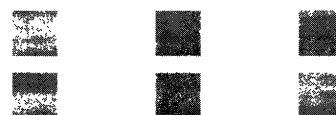
<ul style="list-style-type: none"> <li>● Has account been taken of 'Total quality' alongside 'Safety' and 'Productivity'?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has the management programme for safety been defined, as regards:               <ul style="list-style-type: none"> <li>— training?</li> <li>— monitoring?</li> <li>— computerization?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— training?</li> <li>— monitoring?</li> <li>— computerization?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— computerization?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● With regard to the prevention of risks, is the chain of command known for:               <ul style="list-style-type: none"> <li>— decision-making?</li> <li>— coordination?</li> <li>— monitoring?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— decision-making?</li> <li>— coordination?</li> <li>— monitoring?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— coordination?</li> <li>— monitoring?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— monitoring?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Is it known who makes the decisions in the following areas:               <ul style="list-style-type: none"> <li>— design?</li> <li>— scheduling?</li> <li>— methods?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— design?</li> <li>— scheduling?</li> <li>— methods?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— scheduling?</li> <li>— methods?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— methods?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Is the scheduling of the contracts known?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Has the approval procedure for the construction drawings been confirmed?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Is it clearly established who is responsible for leadership and coordination in projects involving subcontracting, partnerships or sequential work?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>● Do the choices made in the preparation stages fit in with the timescales which you have scheduled for your:               <ul style="list-style-type: none"> <li>— carcass work?</li> <li>— finishing works?</li> </ul> </li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>— carcass work?</li> <li>— finishing works?</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

Very good (5)	Urgency (0-10)	Not applicable
Average (3)		
Inadequate (1)		
Nil (0)		

● Do the choices of shared safety equipment and construction equipment take account of:

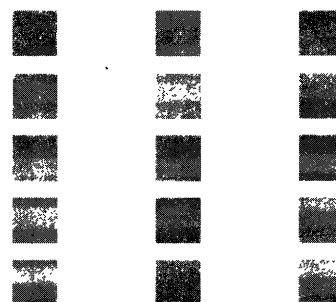
- the types of risks foreseeable?
- the deadlines set?



**Suppliers and storage of materials**

● With regard to supplies of materials, have the following aspects been defined:

- a degree of quality?
- safe storage areas?
- adequate storage space?
- stock management?
- easy access on site?



**Safety, scheduling and completion times**

● Have safety arrangements been integrated into the planning of the works?

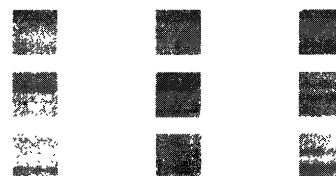


● Do you know what the other contractors' safety arrangements are?



● Are the work phases and workplaces arranged in such a way as to minimize:

- movement about of employees?
- movement about of vehicles and equipment?
- the risks inherent in moving about on site?



**Safety and health plan**

● Does the **safety and health plan** take account of the risks involved in your type of work?



**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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● For the work performed by you which involves **particular risks** (Annex II to Directive 92/57/EEC of 24.6.92), have you:

- planned the necessary preventive measures?
- implemented and updated the preventive measures planned prior to the commencement of your work?
- communicated this information to the coordinators concerned?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Organization of activities undertaken simultaneously**

- Does the planning take account of the risks inherent in certain combinations of activities?
- Do you know about the risks arising from other contractors?
- Do you know what collective means of protection will be made available to contractors?
- Are the timescales allotted for the various contractors sufficiently generous to avoid compromising the safety of your employees on site?
- Could your work perhaps be organized sequentially in order to avoid certain risks?
- Have adjustments to the work timetable affected the safety of your employees?
- Have the constraints in this connection been noted by the safety and health coordinator?
- Can the collective means of protection be put in place before the risk arises?
- Are these means of protection checked and maintained?
- Does the zoning of the site take account of the risks of interactions between:
  - teams?
  - contractors?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



# Site preparation

## Assessment of measures taken

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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### Work methods, planning and deadlines

● Before beginning your work are you sure that the work methods and deadlines can be adhered to by yourself and your subcontractors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Have you set up a monitoring and self-monitoring process for deadlines, productivity and safety?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Do you have a computerized program for planning deadlines which is compatible with the requirements formulated by the parties concerned?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Are you able to cope with:			
— the constraints connected with the execution of the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the constraints connected with the management of the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Are you able to monitor the interactions between the progress of your work and the deadlines imposed on the various contractors on the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Can deadlines still be adjusted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Within your company, have the roles of the various departments involved in the project been coordinated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Have you arranged for the inclusion of safety and health clauses in your subcontractors' contracts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● Are details known of the information and monitoring channels between project preparation and execution:			
— type of meeting?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— consultation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— control of deadlines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— site logbook?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Teams

● Have arrangements been made for:			
— supervision of teams?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— multidisciplinary teams?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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— motivation of employees?



— merging of tasks (work performed by all-rounders)?



— monitoring and self-monitoring?



— social facilities for the teams involved?



● Are the means of protection planned by the coordinators consistent with the methods selected for the work to be performed in teams?



**Social negotiations**

● Have structures to allow participation by the employees on site been laid down?



● Do negotiation structures exist in respect of:

— working conditions?



— training?



— transport of workers?



— bad weather?



— annual holidays?



— multi-team work?



— accommodation for workers?



— work performed by foreign undertakings?



— night work?



**Training and qualifications**

● Have arrangements been made for safety and health training for new recruits?



● Do companies perform their own monitoring of safety and health on site?



● Is a degree of competence in safety and health necessary within the teams?



**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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- Are the work teams familiar with:

- reading planning documents?
- risk prevention techniques?
- reading plans and drawings?
- the techniques and materials employed?
- quality control?
- self-monitoring?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Fires on site

- Prevention of fire risks on site:

- heating appliances?
- electrical installations?
- flammable products and materials?
- flammable liquids and gases?
- welding and cutting work?
- asphaltting and bituminizing work?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- Fire prevention policy (extinguishers, hydrants, sprinklers):

- hot-work permit?
- organization of the preventive phase?
- organization of the active phase?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Bad weather

- Do you know what the local weather conditions are like?

- are collective means of protection provided against:
  - cold?
  - heat?

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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- wind?



- rain?



— Are personal means of protection provided against:

- cold?



- heat?



- wind?



- rain?



- In the planning of the project is allowance made for:

- short-term weather forecasts?



- adaptation of working conditions to take account of weather conditions?



- Can the organization of the works be adjusted to take account of weather conditions?



**Nuisances**

- Are the causes known on site of:

- noise?



- vibration?



- dust?



- toxic gases?



- Have ways of preventing these nuisances been examined?















**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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## Lighting

- Have lighting possibilities been studied for:































- the site access areas?
- the site surroundings?
- the interior of the structure?
- emergency lighting?

## Circulation on site

- Have the following been organized:

- Vertical and horizontal circulation of men and materials?
- Zoning and signposting of hazards on site?
- Lifting devices:
  - have these been properly evaluated?
  - are they well sited for the successive phases of the project?
  - do they meet the needs of the various contractors on site?
- Means of transport:
  - have these been properly defined?
  - can they be used in confined spaces?
  - can they be used in explosive atmospheres?
- Does the layout of traffic routes take account of:
  - the schedule of construction activities?
  - the future layout of the site?

**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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### Shared use of plant and equipment

- Have risk prevention arrangements been made for the shared use on site of plant and equipment:

- by site personnel?



- by third parties?



- Are there adequate first-aid and social facilities on site?



### Checks on equipment used

- Are the following documents for safety checks available:

- certificates of conformity?



- inspection records?



- work logbook?



### Construction activities

**Have the following specific safety measures been planned for the following activities?**

- *Fencing-off of site*

- access for vehicles and workers?



- traffic signs?



- equipment checks?



- buried pipes, overhead power distribution lines?



- *Demolition work*

- study of the structure to be demolished?



- choice of demolition method?



- preparation of site?



	Assessment of measures taken		
	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
— protective measures and shoring up?	■	■	■
— organization of:			
• demolition?	■	■	■
• rubble and waste removal?	■	■	■
• removal and disposal of dangerous products?	■	■	■
— preparation of the future site?	■	■	■
● <i>Asbestos removal work</i>			
— work plan setting out the preventive measures?	■	■	■
• firms officially approved?	■	■	■
• works notified to the competent authority?	■	■	■
• register of the works?	■	■	■
• competence of the person in charge of the work?	■	■	■
— medical surveillance of employees?	■	■	■
— work zone:			
• cordoned off?	■	■	■
• signposted?	■	■	■
• airtight?	■	■	■
— installation and fitting-out of airlocks:			
• for personnel?	■	■	■
• for equipment?	■	■	■
— organization of procedures for entering and leaving contaminated zones?	■	■	■

**Assessment of measures taken**

Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

Urgency (0-10)

Not applicable

– reduced pressure in the workspace?



– organization of samples for air monitoring?



– packaging and disposal of asbestos waste?



● *Earthworks and foundations*

– Knowledge of the nature of the ground?



– Are the soil investigations sufficiently precise to reveal whether you are dealing with:

• natural undisturbed ground?



• an industrial tip?



• a site with buried solid materials or buried pipelines?



– Do the geometric characteristics of planned excavations preclude any risks due to:

• soil movement?



• the organization of the work?



• sloping?



• shoring?



● *Lifting*

– Cranes:

• siting of crane?



• installation of crane track?



• erection of crane?





**Assessment of  
measures taken**

Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
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• anchoring of crane?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• guying of crane?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• safety features?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• upward travel limiter?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• load and lifting torque limiters?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• inspection and maintenance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• qualified crane driver?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• interference between lifting appliances?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— Elevating conveyors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— Site lifts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— Hoists?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● <b>Scaffolding</b>			
— Design compatible with the work to be performed by the various contractors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— Checks, inspections, maintenance and storage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— Anchorage and stability?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— Dismantling?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● <b>Exterior vertical walls</b>			
— access to the site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— supply and storage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— hoisting?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— protection against falls:			
• during erection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• during future maintenance work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

Urgency (0-10)

Not applicable

— means of protection for employees and local residents:

- guard rails?
- screens?
- awnings?
- nets?
- safety harnesses?
- anchorage points?


● *Interior vertical walls*

- lift cages?
- service shafts?
- collective protection against falls?
- personal means of protection?
- anchorage points?


● *Exterior openings*

- closure of wall openings?
- access to roofs?
- balconies, terrace roofs?
- collective protection against falls?
- personal means of protection?
- anchorage points?


● *Interior openings*

- lift cages/bays?
- stairwells?


**Assessment of measures taken**

Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

Urgency (0-10)

Not applicable

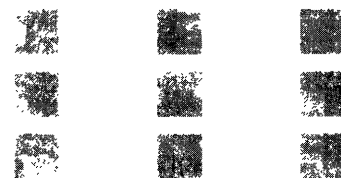
	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
— gangways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— hearth cavities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— protective collection against falls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— personal means of protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— anchorage points?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>● Floors and ceilings</b>			
— openings in floors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— cable or pipe ducts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— collective protection against falls?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— personal means of protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— anchorage points?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>● Roofs</b>			
— accessibility?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— handling of components?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— collective protection against falls of:			
• men?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
is the protection compatible with the constraints on:			
• electricians?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• heating technicians?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• painters?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• insulation layers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• roof sealers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Very good (5)	Urgency (0-10)	Not applicable
Average (3)		
Inadequate (1)		
Nil (0)		

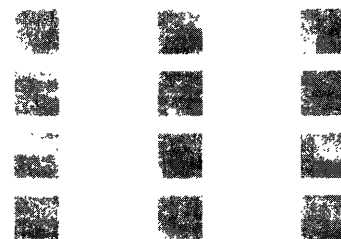
● *Stairs and landings*

- account taken of movements on site?
- escape from the site in the event of danger?
- safety pictogram?



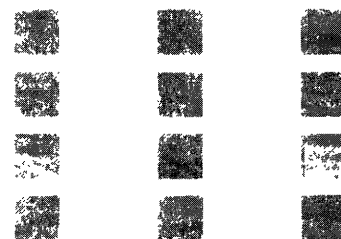
● *External landscaping*

- Circulation on site:
  - access for workers?
  - parking?
  - access for vehicles and equipment?
  - an entry and an exit for vehicles?



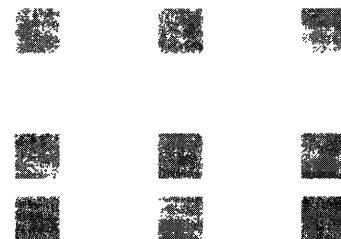
● *Fitting and monitoring of installations*

- high-voltage cabs?
- hoists, lifts?
- waste disposal?
- ventilation shafts?



● *Site housekeeping*

- organization and checks:
  - containers?
  - rubbish and waste disposal:
    - vertical?
    - horizontal?



● *Sanitary, heating and air-conditioning installations*

- is it known what lifting devices are available?



	Assessment of measures taken		
	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
— is roof work involved?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— electrical connections available?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— commissioning of installations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— oxy-acetylene or arc welding:			
• prevention of risks for other contractors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• prevention of risks from activities of other contractors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• harmful radiation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• gases or fumes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• hot-work permit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• gas cylinders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• electrical risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• fire?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• burns?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• organization of emergency assistance/first aid?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● <i>Electricity</i>			
— safety of the temporary installations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— safety measures planned for the execution of the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● <i>Lifts</i>			
— protection of the work zones?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— access to the machinery?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
● <i>Painting</i>			
— prevention of health risks from:			
• paint?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• thinners?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

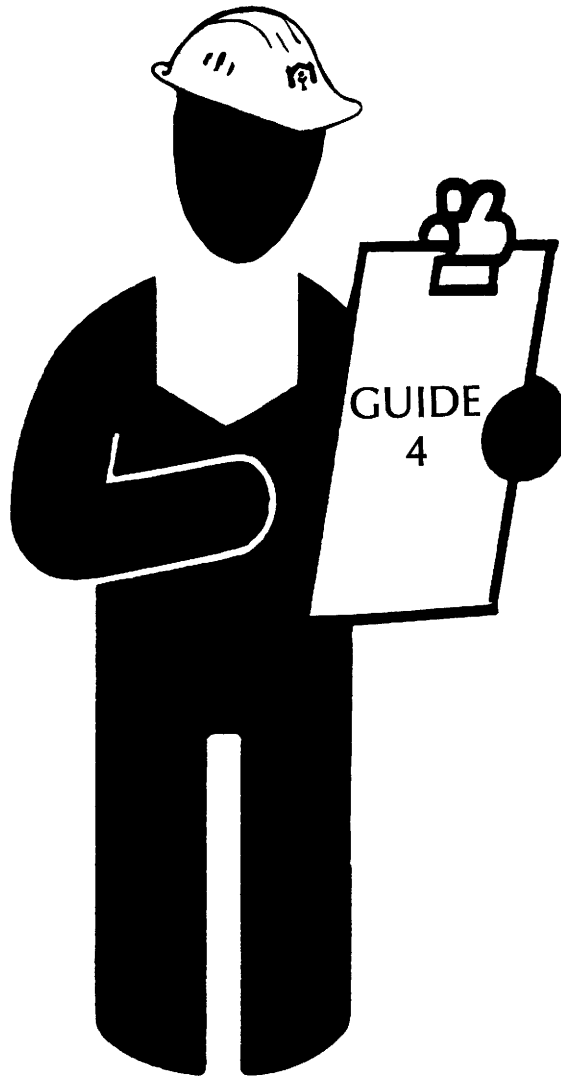
Very good (5)  
Average (3)  
Inadequate (1)  
Nil (0)

Urgency (0-10)

Not applicable

	Very good (5) Average (3) Inadequate (1) Nil (0)	Urgency (0-10)	Not applicable
• varnish?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• solvents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• pigments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— prevention of fire and explosion risks during:			
• storage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• simultaneous activities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— prevention of accident risks:			
• falls from heights?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• electrocution?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• due to the use of equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# Safety representative



Monitoring of safety and health on site





# Evaluation of preventive measures on site

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This guide document is intended for persons visiting the construction site for the purpose of monitoring and/or improving working conditions, and in particular for the safety representatives of the various parties involved on the site and for the protection and prevention agencies.

## Safety report

Date and time of visit: \_\_\_\_\_

Weather conditions: \_\_\_\_\_

### (1) Identification of the site:

— Address of the site: \_\_\_\_\_

— Client: \_\_\_\_\_

— Site coordinator(s): \_\_\_\_\_

— Coordination structures arranged between undertakings and their employees:  
\_\_\_\_\_  
\_\_\_\_\_

— Prior notice: [yes] [no]

— Safety plan and specific measures: [yes] [no]<sup>1</sup>

### (2) General characteristics of the site:

— Type of structure: \_\_\_\_\_

building: \_\_\_\_\_

civil engineering: \_\_\_\_\_

other: \_\_\_\_\_

— State of progress of the work: \_\_\_\_\_

— Level of activity on site: \_\_\_\_\_

— Work phases in progress:

<input type="checkbox"/> drainage	<input type="checkbox"/> renovation	<input type="checkbox"/> landscaping and equipment
<input type="checkbox"/> demolition	<input type="checkbox"/> excavation	<input type="checkbox"/> upkeep
<input type="checkbox"/> dismantling	<input type="checkbox"/> earthworks	<input type="checkbox"/> maintenance
<input type="checkbox"/> transformation	<input type="checkbox"/> carcass work	
<input type="checkbox"/> restoration	<input type="checkbox"/> finishing works	

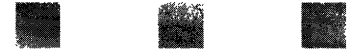
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<sup>1</sup> A detailed model of the Safety and health plan and the file appropriate to the characteristics of the project will be put forward by the Commission after consultation with the Advisory Committee.

**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
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— General site access:



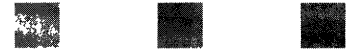
— Site installations:



— Site tidiness:



— Nuisances in general (noise, dust, etc.):



— Signposting on site:



**(3) Zones visited on site:**

Workshops: \_\_\_\_\_

Site: \_\_\_\_\_

**(4) Undertaking(s) visited:**

Person(s) present during the visit:

— From the site: \_\_\_\_\_

— From the undertaking(s): \_\_\_\_\_

— Other: \_\_\_\_\_

**(5) Report on visit to workplaces**

**5.1. Occupational accidents and diseases on site**

*(1) Occupational accidents*

Accident reports: (yes) (no)

Main types of accidents: \_\_\_\_\_

---

Changes in the number and seriousness of accidents: \_\_\_\_\_

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— On site: \_\_\_\_\_

— Within the undertaking visited: \_\_\_\_\_

*(2) Occupational diseases*

Organization of the health services:

— On site: \_\_\_\_\_

— Within the undertaking visited: \_\_\_\_\_

— Medical examinations:

• on recruitment (yes) (no)

• at regular intervals (yes) (no)

• after a prolonged absence (yes) (no)

— Occupational diseases: \_\_\_\_\_

Reporting procedure for same: \_\_\_\_\_

**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
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**5.2. Undertaking's fixed installations on site**

*Energy distribution*

- electrical installations
- gas
- compressed air
- other

*Housekeeping*

*Fire detection and control*

- firefighting equipment:
  - extinguishers
  - hose reels
  - hydrants, pipes, lances
  - special equipment
- organization:
  - emergency routes and exits
  - warning and alarm systems
  - emergency plan
  - storage of flammable products
  - fire teams
  - signposting of access and escape routes
  - emergency lighting

*Protection against nuisances*

- ventilation
- air pollution, noise

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Assessment of measures taken		
	Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
— temperature	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Traffic routes, danger zones</i>			
— doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— gates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— loading bays and ramps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Work, rest and first-aid rooms</i>			
— offices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— changing rooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— canteens	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— sanitary installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— rest and/or accommodation rooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— first-aid installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— emergency installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>5.3. On-site workplaces outside the fixed installations</b>			
<b>(1) Circulation on site</b>			
— traffic routes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— clearance:			
of access ways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
of platforms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
of passages (storage of equipment, materials and waste)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— passenger lifts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Assessment of measures taken		
	Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
— goods lifts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— passenger transport	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— goods transport	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— signposting of hazards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— collective protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— personal protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>(2) Protection against bad weather</b>			
— shelters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— rooms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— traffic routes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— work clothing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>(3) Access to workplaces</b>			
— stairs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— ladders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— scaffolding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— clearance of access ways, platforms and passages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— circulation and transport of workers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— collective protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— personal protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>(4) Fire protection and control on site</b>			
<i>Firefighting equipment</i>			
— extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— hose reels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Assessment of measures taken		
	Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
— hydrants, pipes, lances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— special equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Organization</i>			
— emergency routes and exits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— warning and alarm systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— emergency plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— storage of flammable products	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— fire teams	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— signposting of access and escape routes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— emergency lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>(5) Stability and solidity of workplaces above or below ground</b>			
<i>Access</i>			
— stairs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— ladders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Loads</i>			
— stabilization and securing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— verifications	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— collective protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— personal protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Scaffolding</i>			
— prefabricated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— assembled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— suspended	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— loads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of measures taken**

Good (10)  
Average (5)  
Inadequate (0)

Urgency (0-10)

Not applicable

- stabilization and securing
- verifications, inspections and maintenance
- scaffolding accessories
- collective protection
- personal protection


*Lifting equipment*

- loads
- stabilization and securing
- verifications:
  - of the structure
  - of hoisting cables
  - of accessories
- collective protection
- personal protection


*Shoring*

- access to the excavation
- escape
- maintenance of pressure of loads
- stabilization of the structure
- attachment of accessories
- verifications
- collective protection
- personal protection




**Assessment of measures taken**

Good (10)  
Average (5)  
Inadequate (0)

Urgency (0-10)

Not applicable

*Formwork*

- maintenance of pressure of loads
- stabilization and securing
- verifications
- collective protection
- personal protection


*Metal or wood structural frames*

- maintenance of the loads to be borne
- stabilization and securing
- verifications
- collective protection
- personal protection


*Identification and signposting of workplaces situated at a height or below ground*

- authorized persons
- prohibited entry
- checks
- maintenance
- documents concerning:
  - safety measures
  - health measures
- documents concerning:
  - use
  - maintenance
  - upkeep


**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
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**(6) Measures to prevent the risks of burial, engulfment and falls from heights**

– demolition work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– dismantling work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– erection or dismantling of heavy prefabricated components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– earthworks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– trench-digging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– excavation work (underpinning)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– underground earthworks and tunnelling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– roof work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– collective protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– personal protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– emergency services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**(7) Safety of energy distribution installations on site**

*In general*

– electrical installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– gas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– compressed air	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*Within the undertaking visited*

– electrical installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– gas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– compressed air	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
– other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
--	-------------------	-------------------

**(8) Safety of vehicles and earth-moving and materials-handling equipment**

— power shovels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— bulldozers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— scrapers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— mobile asphalt layers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— mobile spreaders	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— mobile finishers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— powered cement-mixers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— road rollers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**(9) Plant, machinery and hand tools**

*Systems for protecting:*

— power supply units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— engines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— work equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— the workplace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

for:

• hand tools	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• electrical tools	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• pneumatic tools	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• woodworking machines	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• bar-bending plant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• pressure plant and apparatus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• cartridge-operated tools (stud guns)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• concrete-work equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
--	-------------------	-------------------

— transporters:

- of persons
- of loads

— silos

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**(10) Measures for the prevention of safety and health risks**

— dangerous chemical or biological substances and preparations:

- labelling
- transport
- storage
- use

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— sanitation work:

- collective protection
- personal protection

— protection of the environment

— disposal of dangerous products and waste

— welding and cutting work:

- collective protection
- personal protection

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**(11) Measures for the monitoring and surveillance of zones in which  
work with ionizing radiation is performed**

— monitoring by authorized persons and competent persons

— prohibited entry, danger zone marked out and signposted

— dosimeter checks

— storage of sources

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
--	-------------------	-------------------

— vehicle for transporting the sources:

- data sheets
- vehicle dossier

— user's medical card

— collective protection

— personal protection


**(12) Prevention of risks during work near high voltage power lines**

— monitoring by authorized persons and competent persons

— prohibited entry, danger zone marked out and signposted

— mechanical resistance of means of protection

— bad-weather protection

— collective protection

— personal protection


**(13) Prevention of drowning risks during work in or over water**

*Work over water*

— general protective measures

— rescue and emergency procedures

— means of rescue

— boats

— collective protection

— personal protection


**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
--	-------------------	-------------------

*Diving work with breathing apparatus*

— monitoring by authorized persons and competent persons	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— training of divers	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— monitoring of medical fitness	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— diver's logbook	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— diver's personal data card	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— proximity of a hyperbaric treatment centre	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— decompression chamber on site	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— surface installations	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— compressed-air installation	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— monitoring of the air supplied	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— emergency equipment	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— composition of the teams:				
• on the surface	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
• underwater	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— communication with the surface	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— personal protection	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— collective protection	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

**(14) Prevention of risks during work in compressed-air caissons**

— monitoring by authorized persons and competent persons:	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— training of the workers	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— monitoring of their medical fitness	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
— surface installations	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
--	-------------------	-------------------

— compressed-air installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— emergency equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— access to the workplaces:			
• gallery	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• caisson airlock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• work chamber	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
composition of the teams:			
• on the surface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• in the caisson	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— communication with the surface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— monitoring of the atmosphere	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— ventilation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— collective protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— personal protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>(15) Prevention of risks during work with explosives</b>			
— monitoring by authorized persons and competent persons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— general preventive measures:			
• transport	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— work plan and responsibilities of the persons involved	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— marking and signposting of the danger zones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— acoustic warning prior to blasting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— measures taken to protect employees of other undertakings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Assessment of  
measures taken**

Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
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**(16) Work in confined spaces (sewers, crawl spaces, etc.)**

— monitoring by authorized persons and competent persons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— composition of the teams:			
• on the surface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• in the confined space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— training of the workers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— monitoring of their medical fitness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— safety and health preventive measures instructions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— surface installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— emergency equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— access to the workplaces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— communication with the surface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— monitoring of the atmosphere in the confined space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— ventilation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— personal protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**(17) Asbestos removal**

— evaluation of the health risks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— type of asbestos:			
• crocidolite <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• amosite <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• chrysotile <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— work plan setting out the preventive measures:			
• collective protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• personal protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



	Assessment of measures taken		
	Good (10) Average (5) Inadequate (0)	Urgency (0-10)	Not applicable
— firms involved officially approved?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— works notified to the competent authority?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— register of the works?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— competence of the person in charge of the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— medical surveillance of employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— marking out and signposting of the work zone:			
• openings blocked off?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• enclosure airtight?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• airlocks installed and equipped:			
• for personnel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• for equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— organization of procedures for entering and leaving contaminated zones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— pressure reduction in the workspace	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— asbestos removal work:			
• respiratory masks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• protective clothing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— organization of samples for air monitoring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
— packaging and disposal of asbestos waste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>





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