

# **Principal Designer Guidance**

## **Five or more employees**

**Health and Safety** 



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## Introduction

The purpose of this document is to provide guidance to suppliers who are completing the Principal Designer question set for those with five or more employees.

The guidance notes are applicable to all suppliers completing the Health and Safety Appendix, whether for an Acclaim Accreditation or as part of their Constructionline registration.

It is hoped that the guidance within this document will provide you with all of the information that you need however if you should have any queries please contact Acclaim Accreditation or visit:

#### https://acclaimaccreditation.co.uk/

Telephone: 0333 3003066

Email: acclaim@constructionline.co.uk

## Further reading / additional resources

The following links are to sites providing guidance on meeting the requirements of undertaking the Principal Designer CDM duty holder role.

Managing Health and Safety in Construction – Construction (Design and Management) Regulations 2015 Guidance on Regulations:

http://www.hse.gov.uk/pubns/priced/l153.pdf

HSE summary on website:

http://www.hse.gov.uk/construction/cdm/2015/index.htm http://www.hse.gov.uk/construction/cdm/2015/principal-designers.htm

CITB CDM guidance:

http://www.citb.co.uk/health-safety-and-other-topics/health-safety/construction-design-and-management-regulations/



## **Question 1: Policy and Organisation**

Are you able to demonstrate that you have a policy and organisation for health and safety (H&S) management?

You are expected to have and implement an appropriate policy, regularly reviewed and signed off by the Managing Director or equivalent.

The policy must be relevant to the nature and scale of your work and set out the responsibilities for health and safety management at all levels within the organisation.

## Guidance

#### Policy

Your policy should be:

- to provide adequate control of the health and safety risks arising from your work activities;
- to consult with your employees on matters affecting their health and safety;
- to provide and maintain safe plant and equipment;
- to ensure safe handling and use of substances;
- to provide information, instruction and supervision for employees;
- to ensure all employees are competent to do their tasks, and to give them adequate training;
- to prevent accidents and cases of work-related ill health;
- to maintain safe and healthy working conditions; and
- to review and revise this policy as necessary at regular intervals.

It can be stated as outlined in the bullet points above, or written to cover these, and any additional aspects, in your own words.

Your policy must be signed by the most senior person responsible for health and safety e.g. Managing Director and be dated within the past 12 months.

#### Organisation

You should clearly indicate how your company is organised and how responsibilities are allocated throughout the company in sufficient detail to illustrate how health and safety obligations are discharged. The information should include details of:

• Key post holders (outlining specific 'health and safety' duties) and employees generally so that the line of responsibility is clear throughout your company.

Your response may include an organisation chart to demonstrate this, although for smaller companies this may not prove necessary.

#### What you need to provide

- 1. H&S Policy signed and dated within last 12 months
- 2. Organisation for Health and Safety



## **Question 2: Arrangements for Health and Safety Management**

Are you able to demonstrate your arrangements/procedures for ensuring that your H&S measures are effective in reducing/preventing incidents, occupational ill-health and accidents?

These should set out the arrangements/procedures for health and safety management within the organisation and should be relevant to the nature and scale of your work.

They should set out how the company will discharge their duties under CDM2015.

There should be a clear indication of how these arrangements/procedures are communicated to the workforce.

## Guidance

#### **General Arrangements/procedures**

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Your arrangements/procedures should have regard to Planning, Organisation, Control, Monitoring and Review as set out in the Management of Health and Safety at Work Regulations 1999 regulation 5 (<u>click</u> <u>here for further details</u>).

You should include the index of your arrangements/procedures, but there is no need to provide all the arrangements/procedures themselves unless identified below.

Your arrangements/procedures should include at least the following:

- risk assessment
- consultation with employees
- safe plant and equipment
- hazardous substances
- information, instruction and supervision
- training
- accidents, first aid and work related ill health
- monitoring
- emergency procedures
- fire and evacuation

The 'arrangements/procedures' noted above are not task specific 'risk assessments' but should describe your general arrangements/procedures for addressing each subject.

You must provide details of your arrangements/procedures covering the following matters:

- lone working
- asbestos awareness
- visiting sites

In addition you must provide at least two additional arrangements/procedures most appropriate to your line of design work.



#### Arrangements/procedures for CDM2015

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Your arrangements/procedures for discharging your duties under CDM2015 should be provided and include how you comply with:

#### **Designer duties:**

When preparing or modifying designs, eliminate, reduce or control foreseeable risks that may arise during:

- construction
- the maintenance and use of a building once it is built
- Provide information to other members of the project team to help them fulfil their duties.

#### **Principal Designer duties:**

Your role as principal designer is to plan, manage and monitor the co-ordination of the pre-construction phase, including any preparatory work carried out for the project. You must:

- assist the client in identifying, obtaining and collating the pre-construction information
- provide pre-construction information to designers, principal contractor and contractors
- ensure that designers comply with their duties and co-operate with each other
- liaise with the principal contractor for the duration of your appointment
- prepare the health and safety file.

You must demonstrate how this information is communicated to the workforce.

- 1. Index of arrangements/procedures
- 2. Arrangements/procedures for:
  - Lone working
  - Asbestos awareness
  - Visiting sites
  - At least two other arrangements/procedures
- 3. Arrangements/procedures for CDM2015
- 4. Your means of communicating this information to the workforce



## **Question 3: Competent Health and Safety Advice**

Do you have access to competent H&S advice/assistance – both general and construction sector related?

Your organisation, and your employees, must have ready access to competent health and safety advice, preferably from within your own organisation.

The advisor must be able to provide general health and safety advice, and also (from the same source or elsewhere) advice relating to construction health and safety issues.

## Guidance

Your answer must demonstrate:

- An appropriate source (one or more)
- Examples of such advice

For both general issues e.g. new or amended legislation, manual handling in the office, use of computer screens; and also for out of office work related issues, e.g. lone working, dealing with asbestos.

Although Suppliers may use their own staff for the provision of advice, these individual(s) must be competent to give this advice. Regardless of whom you use, you must include details of their H&S qualifications and experience (which should be commensurate with the role) – see HSE guidance on competent advice (http://www.hse.gov.uk/business/competent-advice.htm).

You must include **evidence** of such advice provided within the previous 12 months.

## What you need to provide

- 1. Either Details of competence of H&S advisor(s) including CV
- 2. Evidence of health and safety advice received from within last 12 months



## **Question 4: Training and Information**

Do you have a policy and process for providing your workforce with training and information appropriate to the type of work for which your organisation is likely to bid?

You should have in place, and implement, training arrangements/procedures to ensure your employees have the capability and necessary skills, knowledge and experience to discharge their duties as contractors, designers or principal designers.

You should have in place a programme for refresher training, for example a Continuing Professional Development (CPD) programme or life-long learning which will keep your employees updated on new developments and changes to legislation or good health and safety practice. This applies throughout the organisation - from Board or equivalent, to trainees.

## Guidance

You should have a training policy that demonstrates that you consider the needs of all your employees by:

- Determining the appropriate training and information that they require.
- Monitoring the delivery of information and training

#### Information

You should explain how you determine what information is required and how this is provided e.g. leaflets, notices, talks.

#### Training

This should cover both the introduction to a subject and also on-going 'refresher training'. This may be presented in a number of ways e.g. team meetings, on-the-job, on-line approaches or formal training sessions. Whatever manner is used it should demonstrate a considered approach.

Such instruction should be sufficient to provide the requisite skills and understanding for the tasks to be undertaken.

All those who regularly visit sites should also hold a CSCS/CSR card or equivalent to demonstrate that they have achieved at least this level of understanding, although this on its own is not sufficient to demonstrate that adequate training has been provided.

#### **Training Records**

You should provide sample training records from across all employee levels to demonstrate that you implement your training policy. These records should include general health and safety training, training in CDM2015, asbestos awareness training etc.

Where your employees are likely to come into contact with asbestos containing materials you must provide evidence of annual asbestos awareness refresher training.

#### What you need to provide

- 1. How information is provided to employees
- 2. Training policy
- 3. Training matrix, records and certificates



## **Question 5: Qualifications and Experience of Workforce**

Does your workforce have H&S or other relevant qualifications and experience sufficient to implement your H&S policy to a standard appropriate to the work for which your organisation is likely to bid?

Employees are expected to have the appropriate qualifications and experience for the assigned tasks, unless they are under controlled and competent supervision.

## Guidance

The nature of this 'qualifications, training and experience' will vary, depending upon the tasks being undertaken.

You should have a policy which clearly sets down the health and safety qualifications required for all levels of staff.

The holding of recognised specific qualifications such as membership of the RMaPS Register administered by the APS or ICS or the ICE Construction Health and Safety Register is a simple way to demonstrate this requirement, <u>if</u> coupled with appropriate on-going CPD.

You should provide CVs of directors and Principal Designers (maximum ten) showing that they have appropriate qualifications, training and experience. CVs should be typical of the people employed by the supplier.

- 1. Policy
- 2. CVs



## Question 6: Monitoring, Auditing and Review

#### Do you check, review and where necessary improve your H&S performance?

You should have a system for monitoring your arrangements/procedures, for auditing them at periodic intervals, and for reviewing them on an ongoing basis.

## Guidance

You should have a policy that demonstrates how you:

- monitor your procedures,
- check or audit your procedures,
- review your practices in the light of experience, and look to improve where this is appropriate

These activities should be carried out by a competent person.

You should provide information on how, when and who you use to implement the following:

#### Monitoring

Pro-active monitoring (usually relates to specific tasks, or work locations); re-active monitoring (usually occurs after accidents or incidents).

#### Review

A review should be annually or when there is an apparent need e.g. after an accident or near miss. It may include a review of policy, procedures, risk assessments and any changes to the nature and scope of your work.

#### Audit

An audit is a more formal review of the overall process: hazard identification, risk assessment, safe system of work and its implementation in the workplace and provision of supervision. This process should include the investigation of accidents and the incorporation of any lessons learnt into your method of working.

You must provide evidence of a health and safety audit or review undertaken within the past 12 months.

Alternatively, the provision of an OHSAS 18001 compliance certificate issued by a UKAS accredited certification body is sufficient evidence to demonstrate competence in this area.

#### What you need to provide

- 1. Policy for monitoring audit and review
- 2. Either

Monitoring or audit report with resultant management action

Or

OHSAS 18001 certification

Or

Health and safety advisor's annual review with resultant management action



## **Question 7: Consultation with Workforce on Health and Safety Matters**

Do you have procedures in place to involve your workforce in the planning and implementation of H&S measures?

You should have, and implement, an established means of consulting with your workforce on health and safety matters.

## Guidance

This may be achieved in a number of ways; for example, team meetings, questionnaires, office discussions, via safety or union representatives. Your arrangements/procedures should include details of how this is achieved, and how you deal with any concerns expressed by staff over health and safety, who deals with them and how you give feedback.

You must provide your arrangements/procedures for consulting with your workforce together with evidence to demonstrate that you implement it. The evidence should comprise at least two of the following:

- a) Toolbox talks / briefings
- b) records of health and safety committees
- c) notes of staff meetings where health and safety matters were discussed
- d) screen shots of company intranet pages relevant to health and safety
- e) records of concerns raised and how they were dealt with.

of which should be no more than 12 months old.

- 1. Arrangements/procedures
- 2. Evidence of implementation
  - <u>two</u> examples



## **Question 8: Accident/Incident Reporting**

#### Do you conduct accident/incident reporting and undertake follow-up investigation?

You should have records of all RIDDOR (the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations) reportable events for at least the last three years. You should also have in place a system for reviewing all incidents, and recording the action taken as a result.

You should record any enforcement action taken against your company over the last five years, and the action which you have taken to remedy matters subject to enforcement action.

## Guidance

#### Accidents

Learning from accidents is a vital element of good safety risk management.

It is expected that you will have a formal means of recording and keeping records of accidents for at least the last three years. You should also comply with the requirements of the <u>Reporting of Injuries, Diseases</u> and Dangerous Occurrences Regulations (RIDDOR).

Your records should also show how (and by whom) these accidents were investigated and how your work methods changed as a result.

You must provide:

- RIDDOR statistics for the last three years
- an explanation of how you record and keep accident records e.g. accident book
- two examples of accident investigation and details of how you amended your procedures (if applicable) as a consequence

#### **Enforcement action**

You must provide details of any enforcement action taken against you over the last five years. Enforcement action can be in the form of:

- a) an Improvement Notice
- b) a Prohibition Notice
- c) Prosecution

You must also provide details of the action you took in response to the enforcement action and how this was communicated to your employees. If no enforcement action has been taken against you in the last five years you should say so and this is all you need to do.

- 1. RIDDOR statistics
- 2. Keeping accident records
- 3. Two examples of accident investigation
- 4. Enforcement action
  - details
  - your action



## **Question 9: Appointing Competent Sub-consultants**

Do you have arrangements/procedures for ensuring that your suppliers apply H&S measures to a standard appropriate to the work for which they are being engaged?

You should have arrangements/procedures in place for appointing competent subcontractors/consultants.

You should be able to demonstrate how you ensure that sub-contractors/consultants will also have arrangements/procedures for appointing competent sub-contractors or consultants.

You should have arrangements/procedures for monitoring sub-contractor/consultant performance.

## Guidance

It is expected that when you appoint sub-consultants, the standards you apply when assessing their H&S competency should match the requirements of the Safety Schemes in Procurement (SSiP) Appendix 7 – Core criteria for the demonstration of organisational capability. These standards should be appropriate for the nature and scale of the work for which they are being contracted.

You should be able to demonstrate how you ensure that your sub-consultants will also have arrangements/procedures for appointing competent sub-consultants themselves.

Your arrangements/procedures should also include the on-going monitoring of the H&S standards of your appointed sub- consultants.

If you have not engaged a sub-consultant in the last three years a statement to this effect is adequate and you do not need to provide a completed sub-consultant assessment. However if the possibility exists then you should still have procedures in place should the need arise.

You should provide details of your procedures for ensuring:

- the competence of your sub- consultants
- the same standards are applied throughout your supply chain (this would normally be through precontract enquiries and then a contract requirement)
- the monitoring of your sub-consultant's performance

You should also provide a completed sub-consultant health and safety competence assessment that is in accordance with the requirements of Safety Schemes in Procurement (SSiP) Appendix 7 – Core criteria for the demonstration of organisational capability.

If you do not engage sub-consultants at all then you must provide a statement to this effect. This assessment will then be completed on the basis that you do not engage sub-consultants. Should you find that your circumstances change and you engage sub-consultants, you must reapply for a new SSIP certificate as any certificate issued on the basis of the above will be invalidated.

- 1. Competence assessment arrangements/procedures
- 2. Completed sub-consultant assessment
- 3. Statement about not engaging sub-consultants, if appropriate



## **Question 10: Designer Duties under Regulation 9 CDM2015**

Do you have and implement arrangements/procedures for meeting your duties under regulation 9 of CDM2015?

You should have, and implement, arrangements/procedures for meeting your duties under regulation 9 of CDM2015.

## Guidance

Designers have a significant role to play in helping prevent accidents and reducing ill health on construction sites and making structures safer to use and maintain.

You should have arrangements/procedures in place that set down how you meet your duties under CDM2015 which should incorporate the following:

#### **Co-operation**

This will include your meetings and other discussions, exchange of safety information, and agreements on issues which affect other site users such as emergency arrangements/procedures, deliveries, traffic routes, design interfaces and the like.

#### **Co-ordination**

This will include how you co-ordinate your design with others to ensure you do not create hazards for others to resolve.

#### **Elimination of hazards**

Your emphasis should be on practical measures that reduce particular risks arising from the design, not on lengthy procedural documentation highlighting generic risks.

#### **Workplace Regulations**

This will demonstrate how you ensure that your design complies with the requirements of the Workplace (Health, Safety and Welfare) Regulations.

You should provide your arrangements/procedures that show how you comply with your duties under CDM2015 Regulation 9.

You should provide evidence showing how you:

- Ensure co-operation and co-ordination of design work within the design team and with other designers/ contractors;
- Ensure that hazards are eliminated and any remaining risks controlled;
- Ensure that information on significant risks that have not been designed out are conveyed to others;
- Ensure that any structure that will be used as a workplace will meet relevant requirements of the Workplace (Health, Safety and Welfare) Regulations 1992;
- Manage design changes.

You should provide <u>at least two</u> examples showing how risk was reduced through design.



- 1. Arrangements/procedures for meeting duties under Regulation 9.
- 2. **Evidence** of co-operation and co-ordination of design work with other designers/ contractors.
- 3. Evidence showing how you identify and eliminate hazards and reduce risk.
- 4. Evidence of how you pass on information regarding residual risks.
- 5. **Evidence** showing how you ensure a structure will meet requirements of Workplace Regs 1992.
- 6. Procedures for managing design changes.
- 7. Two examples showing how risk was reduced through design.



## Question 11: Principal Designer Duties under Regulation 11 CDM2015

Do you have and implement arrangements/procedures for meeting your duties under regulation 11 of CDM2015?

You should have, and implement, arrangements/procedures for meeting your duties under regulation 11 of CDM2015.

## Guidance

Your role as principal designer is to plan, manage and monitor the co-ordination of the pre-construction phase, including any preparatory work carried out for the project. You should have arrangements/procedures in place that set down how you meet your duties as a Principal Designer under CDM2015 which should incorporate the following:

- Assist with project set up
- Assist with compiling the pre-construction information
- Ensure all designers comply with their duties in regulation 9
- Co-ordinate the pre-construction phase
- Liaise during the construction phase
- Prepare the health and safety file

You must demonstrate how you plan, manage and monitor the co-ordination of the pre-construction phase, including any preparatory work carried out for the project?

Effective Co-operation and Co-ordination are two vital aspects of good (and safe) projects. You should have procedures which encompass these issues.

#### **Co-operation**

This will include your meetings and other discussions, exchange of safety information, and agreements on issues which affect other project team members.

#### **Co-ordination**

This question is focused on your arrangements and methodologies for encouraging co-operation and coordination between designers and other team members (clients, contractors etc).

You should provide evidence by way of actual examples from past projects as well as your procedures. Provision of your procedures alone will constitute as insufficient evidence.



- 1. Arrangements/procedures for meeting your duties under Regulation 11 which must include the 6 bulleted items above.
- 2. Evidence showing how you communicate with clients to make sure the client is aware of their duties.
- 3. **Evidence** showing how you assist the client in identifying, obtaining, collating and sharing preconstruction information e.g. meeting minutes or examples of preconstruction information collated for a project.
- 4. **Evidence** showing how you co-ordinate designers e.g. evidence of written instructions, meeting minutes.
- 5. **Evidence** showing how you ensure all designers comply with their duties in regulation 9.
- 6. **Evidence** showing how you oversee design decisions.
- 7. **Evidence** showing how you communicate with the principal contractor.
- 8. Evidence showing how you prepare and handover the health and safety file.