



**R. G. PARKINS & PARTNERS LTD**  
CONSULTING CIVIL & STRUCTURAL ENGINEERS



**INTER HYDRO TECHNOLOGY**  
A DIVISION OF R.G. PARKINS & PARTNERS LTD

# Construction (Design & Management) Regulations 2007

## The CDM Co-ordinator Appointment

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*Associate Director – RG Parkins & Partners Ltd*



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# INTRODUCTION

Clients have legal responsibilities

Informed by Designers

Both need to know Client's duties



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# INTRODUCTION

- 6 April 2007
- Effect all projects – even ongoing projects



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# INTRODUCTION

*Notifiable projects:*

Over 30 days

or

Over 500 person days

Likely to include all hydroelectric schemes



# INTRODUCTION

Revisions to Regs required to:

- Improve planning & management from very start of project **CLIENT**
- Identify hazards asap **CLIENT**
- Target effort effectively **CLIENT**
- Discourage unnecessary bureaucracy **CLIENT**

**Planning Supervisor appointed too late**



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# BACKGROUND

Good H&S Management →

- Protects workers
- Reduces delays
- Improves price security
- Lowers whole-life costs

→ Improves overall quality of scheme



# IMPACT ON CLIENTS

## NEW REGS

4 – Competence

5 – co-operation

6 – co-ordination

8 – election by Clients

9 – Managing projects

10 – Information

12 – designs from  
outside GB

13 – Appointments

15 – Information

16 – Start of construction

17 – H&S File

25 – Site safety



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# CDM CO-ORDINATOR

What is the CDM-C?

Key project advisor to Client in respect of  
construction H&S risk management matters



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# CDM CO-ORDINATOR

NOTE:

Removal of:

*“when requested”* *“reasonably practicable”*

*“shall arrange”*

CDM-C must DO!

Supercharged PS

P





# CDM-C APPOINTMENT

*Notifiable projects:*

## **Reg 14 – Appointments MAJOR ISSUES**

- Client must appoint CDM-C at early stage.
- If Client fails to appoint CDM-C, they automatically assume responsibility
- Designers now bound not to begin detailed design work until CDM-C appointed.



# CDM-C APPOINTMENT

## *Regulations:*

Only “initial design work” can be undertaken prior to CDM-C appointment.

## *Approved Code of Practice:*

“CDM-C should be appointed before significant detailed design work begins”

“significant detailed design work” includes “initial concept design”



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# CDM-C APPOINTMENT

*Approved Code of Practice:*

“initial design” = “enough work to allow Client to appraise project & decide whether to proceed to construction”

*Association of Project Safety:*

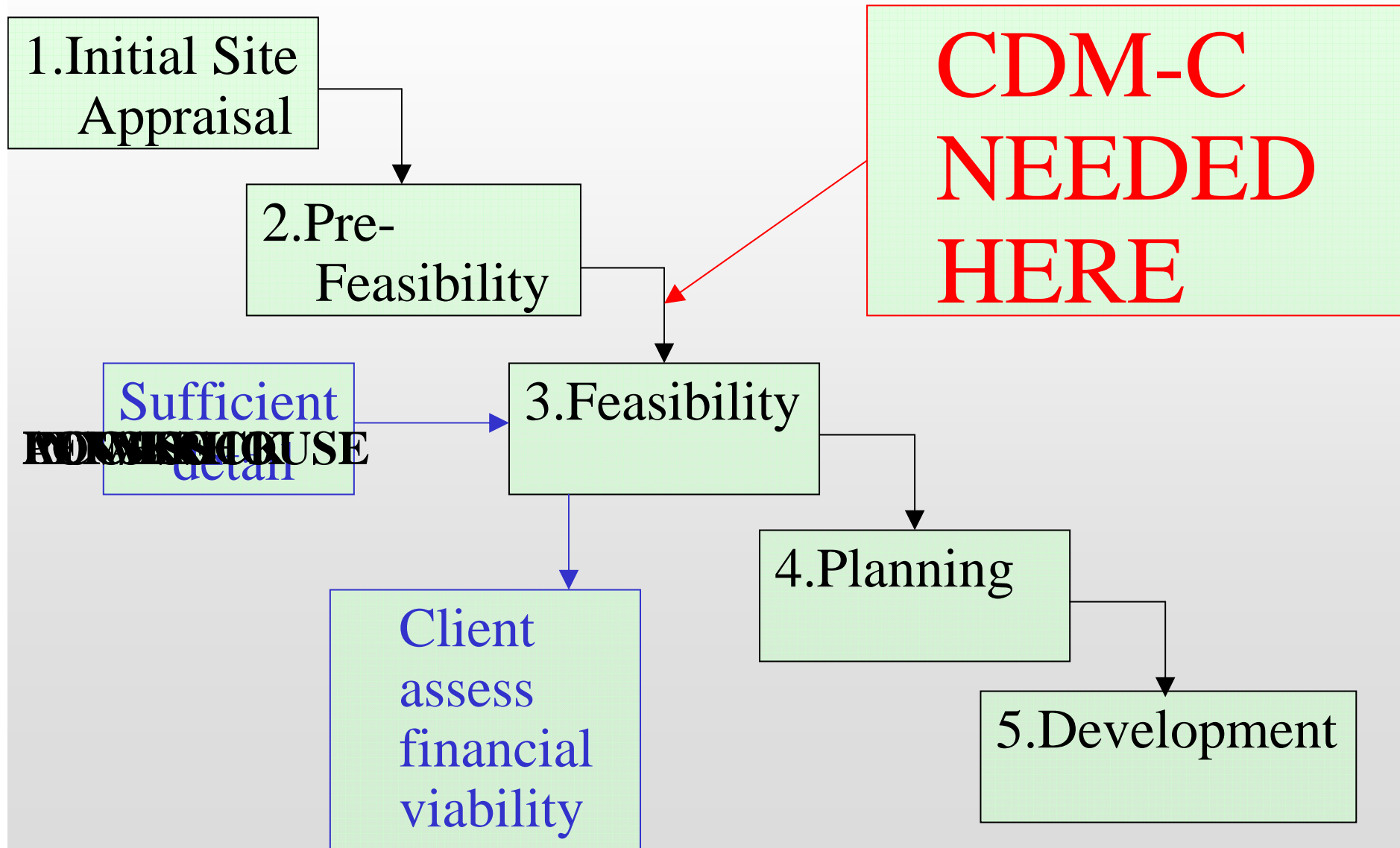
Advises that feasibility studies are initial design work.

“Feasibility study” is a loose term.

Hydro feasibility reports stray too far into concept design to not be “detailed design work”



# CDM-C APPOINTMENT





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# CDM CO-ORDINATOR

## Competence:

- Extensive experience
- Comprehensive training
- Accreditation
- Professional, independent & honest undertaking of the CDM-C role.



# CDM 2007

## Summary:

- Appoint CDM-C early – feasibility study
- Not additional burden
- Benefits of effective H&S management