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**VOLUME 0 MODEL CONTRACT  
DOCUMENT FOR MAJOR  
WORKS AND  
IMPLEMENTATION  
REQUIREMENTS  
SECTION 3 ADVICE NOTES**

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**PART 4**

**SA 5/92**

**RADIO SCHEME FOR ROAD CONSTRUCTION  
AND MAINTENANCE PROJECTS**

**INTRODUCTION**

This Advice Note includes the Radio Scheme for Road Construction and Maintenance Projects and gives guidance to design organisations on how to make provision for the scheme in the contract documents.

**INSTRUCTIONS FOR USE**

This is a new document to be incorporated into the Manual.

1. Insert SA5/92 into Volume 0 Section 3
2. Archive this sheet as appropriate

Note: An index sheet for Volume 0 containing reference to this document is available with SA1/92.

THE DEPARTMENT OF TRANSPORT

THE SCOTTISH OFFICE INDUSTRY DEPARTMENT

THE WELSH OFFICE  
Y SWYDDFA GYMREIG

THE DEPARTMENT OF THE ENVIRONMENT FOR NORTHERN IRELAND

# Radio Scheme for Road Construction and Maintenance Projects

**Summary:** This Advice Note introduces the Radio Scheme for Road Construction and Maintenance Projects and gives guidance to design organisations on how to make provision for the scheme in the Contract Documents.

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**REGISTRATION OF AMENDMENTS**

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**RADIO SCHEME  
FOR ROAD CONSTRUCTION  
AND MAINTENANCE PROJECTS**

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# 1. INTRODUCTION AND IMPLEMENTATION

1.1 The Radio Scheme for Road Construction and Maintenance Projects (the Radio Scheme) has been established by the Radiocommunications Agency of the Department of Trade and Industry for use with effect from 1st September 1992.

1.2 Under the Radio Scheme a contractor may apply for a single licence, renewable annually, that will cover use of a radiocommunication system (by the Contractor, Engineer, traffic management and vehicle recovery sub-contractors, police) on all his Department of Transport, Scottish Office Industry Department and Welsh Office contracts during the year.

1.3 The Radio Scheme is not operated in Northern Ireland.

## Scope

1.4 The Radio Scheme has been drawn up for use solely in connection with contracts awarded by the Department of Transport, Scottish Office Industry Department or the Welsh Office for the construction, improvement or maintenance of trunk roads.

1.5 A feature of the Radio Scheme is the allocation of radio frequencies for the following uses:

- i) use by the Contractor;
- ii) use by the Engineer;
- iii) use in connection with traffic management and vehicle recovery (including use by the police).

1.6 The main advantage of the Radio Scheme is that it avoids the need for contractors to obtain a separate licence for each contract.

## Provision in Contract Documents

1.7 The design organisation preparing documents for a contract in England/Wales will need to obtain the frequencies and tones that may be used in connection with the Radio Scheme from the Department of Transport at the following address:

Department of Transport  
HRM Division  
Room P2/019  
2 Marsham Street  
London SW1P 3EB

(tel. no. 071 276 5826)

1.8 Similarly, for a contract in Scotland, the design organisation will need to obtain frequencies and tones from the Scottish Office at the following address:

Scottish Office Industry Department  
Roads Directorate  
Contracts and Materials Branch  
New St. Andrew's House  
Edinburgh EH1 3TG

(tel. no. 031 244 5288)

1.9 Arrangements for the use of radio-communications systems in Northern Ireland will be made entirely by the Contractor.

1.10 The frequencies and tones allocated for a contract should be listed in Appendix 1/3 of the Specification for use by the Contractor should he elect to adopt the Radio Scheme.

## Implementation

1.11 This Advice Note should be used forthwith on all schemes for the construction, improvement and maintenance of trunk roads, including motorways, currently being prepared provided that, in the opinion of the Overseeing Department, this would not result in significant additional expense or delay progress. Design Organisations should confirm its application to particular schemes with the Overseeing Department.

## 2. PROCEDURES FOR CONTRACTORS

2.1 Contractors may obtain details of the Radio Scheme from the Radiocommunications Agency at the following address:

Radiocommunications Agency  
Room 709  
Waterloo Bridge House  
Waterloo Road  
London SE1 8UA  
(tel. no. 071 215 2200)

The details include the procedure to be followed by a contractor in order to obtain a licence through the Radio Scheme.

2.2 Appropriate frequencies and tones for each contract will be included in Appendix 1/3 of the Specification for use where the Contractor elects to adopt the Radio Scheme. Where he does not intend to use the Radio Scheme the Contractor may propose alternative arrangements for the Engineer's agreement.

2.3 The Contractor will need to submit a notification of use to the local office of the Radio Investigation Service (RIS) for each contract in which a radiocommunication system is licensed through the Radio Scheme.

2.4 The Contractor will need to provide the Engineer with a copy of the licence conditions governing use of the radio equipment by the Engineer.

### 3. ENQUIRIES

All technical enquiries or comments on this Advice Note should be sent in writing as appropriate to:-

Head of Engineering Policy and Programme Division  
The Department of Transport  
St Christopher House  
Southwark Street  
London SE1 0TE

J A KERMAN  
Head of Engineering Policy and  
Programme Division

The Deputy Chief Engineer  
Scottish Office Industry Department  
New St Andrews House  
Edinburgh  
EH1 3TA

J INNES  
Deputy Chief Engineer

Head of Roads Engineering (Construction) Division  
Welsh Office  
Y Swyddfa Gymreig  
Government Buildings  
Ty Glas Road  
Llanishen  
Cardiff CF4 5PL

B H HAWKER  
Head of Roads Engineering  
(Construction) Division

Superintending Engineer Works  
Department of the Environment for  
Northern Ireland  
Commonwealth House  
Castle Street  
Belfast BT1 1GU

DO'HAGAN  
Superintending Engineer Works

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