

CHAPTER 8**RADIATION PROTECTION APPOINTMENTS****Contents**

Para

- 1 Aim
- 2 Introduction
 - Appointments by The Commanding Officer / Head Of Establishment
 - Statutory Appointments
- 3 Appointed Doctor
- 4 Radiation Protection Adviser
- 5 Radiation Protection Supervisor
- 6 Dosimetry and Dosimetry Record Keeping Services
 - MOD Appointments
- 7 Radiation Safety Officer
- 8 Workplace Supervisor
- 9 Qualified Person
- 11 Employees

AIM

1 This chapter outlines the duties and the responsibilities for radiological protection of personnel within establishments and units.

INTRODUCTION

2 The Policy Statement on safety health and environmental protection in the MOD by the Secretary of State for Defence devolves duties through the line management chain, such that the Commanding Officer/Head of Establishment (CO/HoE) is a duty holder for environmental and health and safety matters, including radiation protection (see JSP 815 Chapter 3 paragraph 28 etc). CO/HoE is required to make a statement detailing their organisation and arrangements in these areas, the appointments detailed below will be part of this.

APPOINTMENTS BY THE COMMANDING OFFICER / HEAD OF ESTABLISHMENT**Statutory Appointments**Appointed Doctor

3 In general, where classified persons are employed, the CO/HoE is to ensure that a registered medical practitioner is available to carry out the duties of the Appointed Doctor (AD) under the Ionising Radiations Regulations 1999 (IRR99). The role of the AD and his appointment is described in Leaflet 6.

Radiation Protection Adviser

4 A Radiation Protection Adviser (RPA) will advise the CO/HoE on compliance with national legislation and MOD standards etc. The CO/HoE has a duty to consult the RPA on matters which are set out in Schedule 5 of IRR99. Sites working within MOD's nuclear weapons and nuclear propulsion programmes will have appointed local RPAs. Otherwise, TLBs will have made arrangements for RPA advice to be available. The RPA for most units and establishments outside the nuclear programmes is Dstl RPA Body.

Radiation Protection Supervisor

5 Where supervised or controlled areas are designated, Radiation Protection Supervisors (RPS) are to be appointed, in writing, by the employer to enable work with ionising radiation to be carried out in accordance with legislation.

Dosimetry and Dosimetry Record Keeping Services

6 Where IRR99 requires it, a HSE Approved Dosimetry Service must be used to undertake dose assessments using suitable monitors. It is a requirement of IRR99 that the records of such assessments are kept by a HSE Approved Dosimetry Record Keeping Service (ADRKS). Generally, arrangements for this will be made through the TLB.

MOD Appointments

Radiation Safety Officer

7 The role of the Radiation Safety Officer (RSO) is analogous to that of the Safety Adviser described in JSP 375. Depending upon workload, competence etc., one or more individuals may be appointed to these roles. Appointments are to be made in writing.

Workplace Supervisor

8 Workplace Supervisors (WPSs) are appointed, where it is unnecessary to appoint an RPS, to undertake duties to ensure that work with sources of ionising radiation is carried out in accordance with legislation, the requirements of this publication and local orders for radiation safety. WPSs may be appointed to supervise radioactive materials (RAM), X-ray equipments (X-Ray) or radon (Radon) that does not require the setting up of designated areas or a combination of these activities. Appointments are to be made in writing. Further information on this appointment is contained in Leaflet 39 (paragraph 13).

Qualified Person

9 The employer of an establishment which has its own ionising radiation protection instrument test house, is to appoint in writing one or more qualified persons to carry out or to supervise the testing of ionising radiation protection instruments in accordance with JSP 425 and IRR99. Qualified persons appointees are to receive the qualification and training specified in JSP 425.

10 Persons appointed to carry out or supervise the examination and testing of radiation detection and monitoring equipment are to, as a minimum, complete the training specified in JSP 425. Job specific training requirements are to be specified in local orders.

EMPLOYEES

11 Employees also have the duties with regard to radiation protection described in Regulation 24 of IRR99 and paragraph 560 of the ACOP.