

SCHEDULE 17

Article 77

COSMIC RADIATION: KEEPING OF RECORDS

1.—(1) The record of the exposure to cosmic radiation of air crew assessed under article 75 of this Order and required to be kept under article 77(1) of this Order shall meet the requirements of this paragraph and in addition, as the case may be, the requirements of either sub-paragraph (1) or sub-paragraph (2) of paragraph 2.

(2) A record kept under article 77(1) of this Order shall contain details of the assessment of the exposure to cosmic radiation for a period of at least twelve months, but not details of exposure before the coming into force of this Order.

(3) A record kept under article 77(1) of this Order shall be available for production as a paper record for a period of two years from the date each assessment was made, except that where the assessment shows that an individual is liable to cosmic radiation exposure in excess of 6 milliSieverts per year the record shall be available as a paper record until whichever is the later of either—

- (a) the 75th anniversary of his birth, whether or not he has survived to that date, or
- (b) the 30th anniversary of the termination of his work which involved exposure to cosmic radiation.

2.—(1) When an undertaking separately assesses the exposure to cosmic radiation of the individual members of the air crew, the undertaking shall keep a record of the exposure to cosmic radiation for each member of the air crew assessed under article 75 of this Order, which record shall include:

- (a) the name of the member of crew;
- (b) the detail of each assessment of exposure expressed in milliSieverts per year; and
- (c) the date of the assessment.

(2) When an undertaking does not separately assess the exposure to cosmic radiation of the individual members of the air crew, but instead assesses the exposure to cosmic radiation of groups of air crew members the undertaking shall keep a single record for all the air crew assessed under article 75 of this Order, which record shall state:

- (a) the names of all air crew covered by the assessment;
- (b) the maximum dose of cosmic radiation expressed in milliSieverts per year to which those air crew are liable to be exposed;
- (c) how the dose in paragraph (b) is calculated; and
- (d) the period for which the assessment is valid.