



Strahlenschutzkommission

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**Restricting the radiation exposure of police officers
up until the age of eighteen and of women police officers**

Statement by the German Commission on Radiological Protection

Adopted at the 140th session of the Commission on Radiological Protection on
19/20 September, 1996

The German original of this English translation was published by the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety under the title:

**Begrenzung der Strahlenexposition von Polizeieinsatzkräften
bis zum 18. Lebensjahr und von Polizeibeamtinnen**

Stellungnahme der Strahlenschutzkommission

in: „Veröffentlichungen der Strahlenschutzkommission“, Band 40, Gustav Fischer Verlag, 1998, ISBN 3-437-21439-X.

In the event of any doubts about the meaning, the German original as published shall prevail.

With regard to the query submitted to the Federal Minister for the Environment, Nature Conservation and Nuclear Safety by the Ministry of the Interior of Lower Saxony as to whether different radiation protection standards are necessary for women, men and persons between the ages of sixteen and eighteen in the case of a deployment of police officers which could involve radiation exposure, the Commission on Radiological Protection makes the following statements:

1. The new EU guideline 96/29/Euratom issued by the Commission of the European Union [1] restricts the additional radiation exposure for individual members of the population to 1 mSv per year. The additional radiation exposure of an unborn child should also not exceed 1 mSv.
2. Police deployment planning should be based on these threshold values.
3. From the viewpoint of radiation protection, no further protection is necessary for women and persons between the ages of sixteen and eighteen.

Literature

- [1] Guideline 96/29/Euratom issued by the Commission of the European Union on 13 May 1996 for determining the basic safety standards for the protection of the health of workers and the general population against the risks emanating from ionizing rays, Gazette of the European Communities L 159, vol. 39, 29 June 1996.