

Complex licences – a decade of experience with internal inspections

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Abstract

In 2008 the University of Groningen has ten years of experience with the system of complex broad licences. This system was introduced on a larger scale in the Netherlands in the last decade of the twentieth century. Its main characteristics are an internal radiation protection organization and a system of internal permits or licences for all applications of ionizing radiation along with periodical inspections.

Since 1998/9 we yearly conduct inspections of all users of ionizing radiation within the University of Groningen. In our presentation we will discuss the general scheme for these inspections as well as the development of its results over the past decade. Following a period of habituation the last few years show a adequate and continuous level of radiation protection. It is also concluded that continuation of the inspection projects is a prerequisite to preserve this situation.

Combined with the inspection project of 2007 an informal study of the ‘customer’-satisfaction with respect to various aspects of the radiation protection organization was performed. Our data were collected using a questionnaire filled out by local radiation safety officers. In this contribution detailed results of this investigation will be presented. Preliminary results show that the overall appreciation of the radiation protection organization is qualified as ‘good’.

KEYWORDS: *operational radiation protection, inspection, complex licences.*

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