

99006024006000

Heruntergeladen am 21.06.2025

<https://fimportal.de/xzufi-services/S1000020010000012089/S100002>

| Modul                     | Sachverhalt  |
|---------------------------|--|
| Leistungsschlüssel        | 99006024006000   |
| Leistungsbezeichnung I    |  |
| Leistungsbezeichnung II   |  |
| Typisierung               | 2 - Bundesauftragsverwaltung: Regelung   |
| Quellredaktion            | Hamburg  |
| Freigabestatus Katalog    | unbestimmter Freigabestatus  |
| Freigabestatus Bibliothek | unbestimmter Freigabestatus  |
| Begriffe im Kontext       | <div lang="en-x-mtfrom-de">Approve interference emitters</div>, <div lang="en-x-mtfrom-de">Radiation interference change</div>, <div lang="en-x-mtfrom-de">Permission to emit interference</div> |
| Leistungstyp              |  |
| Leistungsgruppierung      |  |
| Verrichtungskennung       |  |
| SDG-Informationsbereich   |  |
| Lagen Portalverbund       |  |

| Modul                         | Sachverhalt  |
|-------------------------------|--|
| Einheitlicher Ansprechpartner | Nein   |
| Fachlich freigegeben am       | 30.08.2022   |
| Fachlich freigegeben durch    |  |
| Handlungsgrundlage            | § 12 paragraph 1 number 5 and paragraph 2 StrlSchG   |
| Teaser                        |  |
| Volltext                      | <ul style="list-style-type: none"> <li>• You do not need a permit if you want to operate interference emitters where the voltage for accelerating the electrons does not exceed 30 kilovolts, if the local dose rate under normal operating conditions at a distance of 0.1 metres from the accessible surface does not exceed 1 microsievert per hour and there is sufficient information on the interference source that X-rays are generated and the voltage for accelerating the electrons must not exceed the maximum value specified by the manufacturer or importer,</li> <li>• where the voltage for accelerating the electrons exceeds 30 kilovolts, if the design is approved in accordance with Section 45 Paragraph 1 Number 1 of the Radiation Protection Act,</li> <li>• when a cathode ray tube is used to display images, the voltage for accelerating electrons does not exceed 40 kilovolts, if the local dose rate under normal operating conditions at a distance of 0.1 metres from the accessible surface does not exceed 1 microsievert per hour, or</li> <li>• which are operated as image intensifiers in conjunction with an X-ray device that requires approval or notification.</li> </ul> |
| Erforderliche Unterlagen      | <ul style="list-style-type: none"> <li>• Plans, drawings and descriptions necessary to verify the approval requirements.</li> <li>• Information that makes it possible to check whether the number of radiation protection officers necessary for the safe performance of the activity has been appointed and they have been granted the powers required to fulfil their duties. it is ensured that the equipment is available and that the measures required according to the state of the art have been taken to ensure that the protective regulations are complied</li> </ul>  |

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with.

- Information that makes it possible to check whether the radiation protection manager and the radiation protection officers are reliable and have the necessary expertise in radiation protection.
- A copy of a radiation protection instruction in accordance with the legal ordinance pursuant to Section 73, if the issuance of a radiation protection instruction is required.
- in connection with for use in humans: information enabling it to be verified whether the requirements of Section 14(1) are met. the use on animals in veterinary medicine: information that makes it possible to check whether the requirements of Section 15 are met. the use of an X-ray device in teleradiology: information that makes it possible to check whether the requirements of Section 14 paragraph 2 are met. the early detection of diseases: information that makes it possible to check whether the requirements of Section 14 Paragraph 3 Number 2 are met.

## Voraussetzungen

- You have the necessary reliability and expertise in radiation protection
- the necessary number of radiation protection officers have been appointed and granted the necessary powers
- other persons working there have the necessary knowledge and skills with regard to the possible radiation hazard and the protective measures to be applied
- the necessary personnel are available
- You have the necessary equipment and have taken the necessary measures
- it is a justified type of activity under a legal regulation or if, taking into account a published report, there are no significant doubts as to the justification of the type of activity
- no other public law provisions conflict with
- the necessary provisions have been made to meet statutory liability for damages
- the necessary protection against disruptive measures or other influences by third parties is guaranteed
- when dealing with high-activity radioactive sources, appropriate emergency procedures and appropriate communication links are in place

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|------------------------------|---|
| Kosten                       |   |
| Verfahrensablauf             | <ul style="list-style-type: none"> <li>• You complete the relevant application form in full and send it to the responsible authority, including the documents listed in the application.</li> <li>• The responsible authority will examine your application.</li> <li>• If necessary, the responsible authority will request further documents or information from you.</li> <li>• The responsible authority will decide on your application.</li> <li>• You will receive a notification.</li> <li>• The fee notice will usually be sent to you later.</li> <li>• If you have permission, you may use the X-ray facility.</li> </ul>  |
| Bearbeitungsdauer            |   |
| Frist                        |   |
| weiterführende Informationen | <a href="https://www.hamburg.de/politik-und-verwaltung/behoerden/bjv/themen/verbraucherschutz/arbeitsschutz/themen/strahlenschutz/faq-strahlenschutz-87300">https://www.hamburg.de/politik-und-verwaltung/behoerden/bjv/themen/verbraucherschutz/arbeitsschutz/themen/strahlenschutz/faq-strahlenschutz-87300</a><br><a href="https://www.hamburg.de/themen/strahlenschutz/4376272/faq-strahlenschutz//">https://www.hamburg.de/themen/strahlenschutz/4376272/faq-strahlenschutz//</a>  |
| Hinweise                     |   |
| Rechtsbehelf                 |   |
| Kurztext                     | <ul style="list-style-type: none"> <li>• Apply for a permit to operate or make a significant change to the operation of a stray radiation device</li> <li>• Complete the application for the operation of interference emitters in full.</li> <li>• Attach required documents</li> <li>• Only the person responsible for radiation protection according to Section 69 of the Radiation Protection Act can submit the application.</li> <li>• Use the application form at <a href="https://www.hamburg.de/formulare/">https://www.hamburg.de/formulare/</a> ("Notification/application for approval to operate X-ray facilities")</li> <li>• Approval or rejection notices are subject to a fee</li> </ul> |
| Ansprechpunkt                |   |
| Zuständige Stelle            |   |

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|-----------------|--|
| Formulare       |  |
| Ursprungsportal | Hamburg Service, Hamburg Service (Currently this link is only available in german) |