



Description Source container classified as a type A package made of steel with lead and steel shielding for the transport of radioactive materials in special form as per IAEA SSR-6.

Company **Endress+Hauser SE+Co. KG, Hauptstraße 1, 79689 Maulburg**

declares, as the manufacturer, that the following product

Product **Source container**
Type FQG61/62

complies with the requirements for a Type A package for the transport of radioactive materials in special form as per IAEA SSR-6.

This declaration is valid only when the conditions specified in the technical information are complied with and in conjunction with the applicable operating instructions and safety guidelines.

The compliance as a Type A package has been verified through a type examination in accordance with the requirements of IAEA SSR-6 and documented internally.

Quality assurance during the development, manufacturing, and testing of the source containers is carried out in accordance with BAM-GGR 016. The process is described in the Quality Management Plan (QMP) for Type A packages. Measures and guidelines for aging management are outlined in the operating instructions.

The following table summarizes guidelines and references for the type examination, use, aging and quality management, as well as basic information.

Note This certificate does not relieve the consignor from compliance with any requirement of the government of any country through or into which the package will be transported.

Guidelines and references

International transport of dangerous goods	ADR / RID – 2025 IATA / DGR – 2026 ADN - 2025 / IMDG Code - 2024
Type examination	IAEA SSR-6, section VII – 2018 Report: 961000072/A*
Drawings and parts lists	210024872/C, 210024240/E, 210027002/G, 210026343/A, 211000435/A, 211000483/A* 71087043, 71087045*
Information on technical data and operating instructions (user manual, maintenance and inspection instructions for aging management, emergency measures)	TI00435F/00 BA02577F/00 SD00297F/00
Manufacturing, testing, and development as per	BAM-GGR 016 – 2024, Revision 1 QMP: QDMS-751013939-1165* ISO 9001:2015

* Confidential

Permitted content

Radionuclides	Cs-137, Co-60	
Form	Special form	
Maximum permitted total activity	FQG61	Cs-137: 18.5 GBq Co-60: 0.74 GBq
	FQG62	Cs-137:111.0 GBq Co-60: 3.7 GBq

Permitted modes of transport

Road, rail, air, inland waterways, sea
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External dimensions

Dimensions of the source container (L x B x H) (Variant with maximum height, without pneumatics)	FQG61	305 mm x 220 mm x 297 mm (12.0 in x 8.7 in x 11.7 in)
	FQG62	362 mm x 220 mm x 378 mm (14.3 in x 8.7 in x 14.9 in)
Maximum gross weight (without overpack, without pneumatics)	FQG61	42 kg (93 lb)
	FQG62	86 kg (190 lb)

Maulburg, 30. January 2026
Endress+Hauser SE+Co. KG

Authorized signatory:
Florian Palatini
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Authorized signatory:
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Dept Manager R&D Devices Level Limit

