



अध्यक्ष
Chairman

भारत सरकार

परमाणु ऊर्जा नियामक परिषद



GOVERNMENT OF INDIA

ATOMIC ENERGY REGULATORY BOARD

Case File Number: MH-24818-NG-SU-E-001

Issuance Date: 27/11/2019

Document Number: 16-COMSUPPTA-116452

Expiry Date: 27/11/2022

TYPE APPROVED EQUIPMENT FOR IRGD USED IN NUCLEONIC GAUGE

This has reference to your application no. 19-530878 dated 25/10/2019 . In exercise of the powers conferred under Section-16 of the Atomic Energy Act, 1962 read Rule 3 of the Atomic Energy (Radiation Protection) Rules 2004, the Atomic Energy Regulatory Board (AERB) hereby renews Type Approval from radiological safety view point for the IRGD Unit Model FQG66 manufactured by Endress+Hauser GmbH+Co. KG, India with technical specifications given in Annexure-I for sale, installation, operation, servicing and maintenance in India.

TERMS AND CONDITIONS

1. This Type Approval becomes invalid if any change is made in Model.
2. The Unit shall be supplied only to the user who has obtained requisite permission from AERB to procure the above equipment.
3. The supply of the said Model after expiry of this Type Approval is conditional upon its revalidation.
4. This Type Approval may be subject to review and modification based on operational experience feedback.
5. The additional terms and conditions as specified in Annexure-II.

Issuing Authority

G. Nageswara Rao

गुंदूर नागेश्वर राव / G. NAGESWARA RAO

अध्यक्ष / Chairman

परमाणु ऊर्जा नियामक परिषद
Atomic Energy Regulatory Board

MR. HEMAL NAVIN DESAI
ENDRESS AND HAUSER INDIA PVT. LTD.
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Atomic Energy Regulatory Board, Niyamak Bhavan, Anushaktinagar, Mumbai 400094 (Maharashtra)

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An IS/ISO 9001:2008
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ANNEXURE-I

| Details | |
|---------------------------------|---|
| Type of Equipment | IRGD |
| Model | FQG66 |
| Source | Co-60,Cs-137 |
| Maximum Activity | 740,000 MBq |
| Maximum Voltage Rating (kV) | NA |
| Maximum Current Rating (mA) | NA |
| Maximum Photon Energies (MV) | NA |
| Maximum Electron Energies (MeV) | NA |
| Original Equipment Manufacturer | Endress+Hauser GmbH+Co. KG, Germany |
| Original Equipment Supplier | Endress+Hauser (India) Pvt. Ltd., India |

Issuing Authority


G. Nageswara Rao
Chairman

मुद्रित नाम: G. NAGESWARA RAO
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परमाणु ऊर्जा नियामक परिषद
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