



U.S. Department  
of Transportation

Pipeline and  
Hazardous Materials  
Safety Administration

IAEA CERTIFICATE OF COMPETENT AUTHORITY  
SPECIAL FORM RADIOACTIVE MATERIALS

CERTIFICATE USA/0366/S, REVISION 10

East Building, PHH-23  
1200 New Jersey Ave, SE  
Washington, D.C. 20590

This certifies that the source described has been demonstrated to meet the regulatory requirements for special form radioactive material as prescribed in the regulations of the International Atomic Energy Agency<sup>1</sup> and the United States of America<sup>2</sup> for the transport of radioactive material.

1. Source Identification - Gammatron Model GT-GHP.
2. Source Description - Cylindrical welded double encapsulation made of K-Monel 500 (USN N05500) or Armco 17-4 (USN S17400). Approximate outer dimensions are 6.35 mm (0.25 in.) in diameter and 12.7 mm (0.5 in.) to 31.75 mm (1.25 in.) in length. Construction shall be in accordance with attached Gammatron Drawing No. A-3000.
3. Radioactive Contents - No more than either 0.037 TBq (1.0 Ci) of Cesium-137 as glass microspheres, 0.037 TBq (1.0 Ci) of Cobalt-60 as metallic pellets or wire, 93 kBq (2.5 uCi) of Radium-226 as metallic foil, or 0.0037 TBq (0.1 Ci) of Californium-252 as metallic pellets or wire.
4. Management System Activities - Records of Management System activities required by Paragraph 306 of the IAEA regulations shall be maintained and made available to the authorized officials for at least three years after the last shipment authorized by this certificate. Consignors in the United States exporting shipments under this certificate shall satisfy the requirements of Subpart H of 10 CFR 71.
5. Expiration Date - This certificate expires on February 28, 2030. Previous editions which have not reached their expiration date may continue to be used.

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<sup>1</sup> "Regulations for the Safe Transport of Radioactive Material, 2018 Edition, No. SSR-6 (Rev. 1)" published by the International Atomic Energy Agency (IAEA), Vienna, Austria.

<sup>2</sup> Title 49, Code of Federal Regulations, Parts 100-199, United States of America.

**CERTIFICATE USA/0366/S, REVISION 10**

This certificate is issued in accordance with paragraph(s) 804 of the IAEA Regulations and Section 173.476 of Title 49 of the Code of Federal Regulations, in response to the January 16, 2025 petition by Gammatron, Houston, TX, and in consideration of other information on file in this Office.

Certified By:



 William Schoonover  
Associate Administrator for Hazardous  
Materials Safety

February 27, 2025

(DATE)

Revision 10 - Issued to extend the expiration date and to issue the certificate to the 2018 edition of SSR-6.

A .250"  $\pm$  .010

B .50" min. 1.250" max.

C .060 min. Minimum thickness applies.

D .028 minimum

E .190 maximum

F B minus D + C

G .20 minimum

H .028 minimum

I

J .20 maximum

USE THIS DRAWING WITH SPECIFICATION  
SHEET SS-3000

GAMMATRON

SCALE: NONE

APPROVED BY

DRAWN BY

DATE:

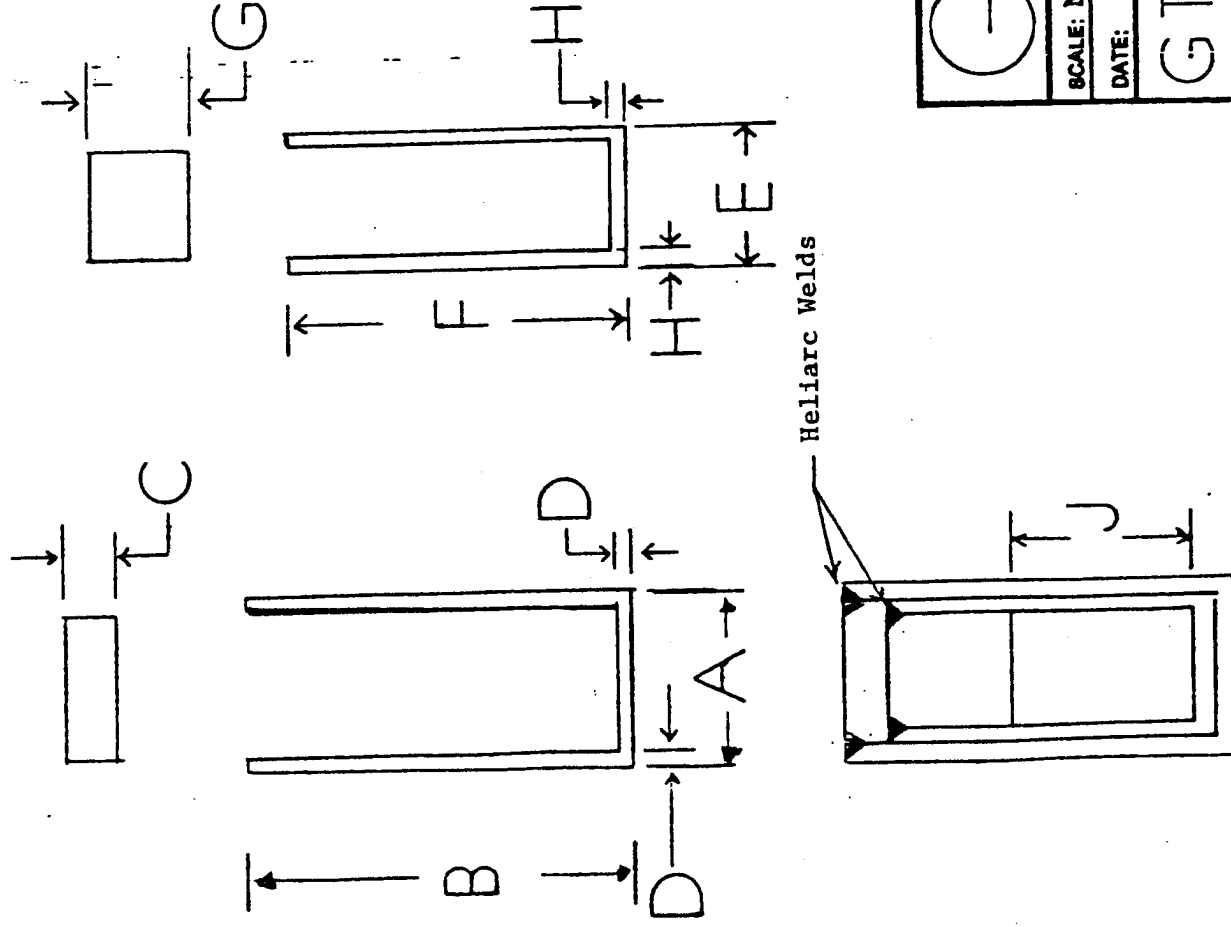
DCJ

GT-GHP

SIZE — .250 x .5 through 1.25

DRAWING NUMBER

A-3000





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**CERTIFICATE NUMBER:** USA/0366/S

**ORIGINAL REGISTRANT(S) :**

Baker Hughes Baker Atlas  
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Houston, TX, 77267  
USA

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5703 Etheridge St  
Houston, TX, 77087  
USA

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3000 North Sam Houston Parkway, East  
Houston, TX, 77032  
USA

Tru-Tec Services, Inc.  
11005 West Fairmont Parkway  
La Porte, TX, 77571  
USA