U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 10

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	
1. Thermo EGS Gauging, Inc.	In accordance with the letter dated May 25, 2011 (ML111460012), 3. License number 20-20675-02 is amended in its entirety to read as follows:
2. 200 Research Drive Wilmington, Massachusetts 01887-4434	4. Expiration date June 30, 2015 5. Docket No. 030-34366 Reference No. 20-20675-01

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Cobalt 60	A. Sealed Source	A. Not applicable (See Condition 10)
B. Krypton 85	B. Sealed Source	B. Not applicable (See Condition 10)
C. Strontium 90	C. Sealed Source	C. Not applicable (See Condition 10)
D. Cesium 137	D. Sealed Source	D. Not applicable (See Condition 10)
E. Promethium 147	E. Sealed Source	E. Not applicable (See Condition 10)
F. Polonium 210	F. Sealed Source	F. Not applicable (See Condition 10)
G. Americium 241	G. Sealed Source	G. Not applicable (See Condition 10)

9. Authorized use:

A. through G. For use incident to:

(1) Installation into or removal from gauging devices.

(2) Installation, relocation, repair, and servicing of Eurotherm Gauging Systems devices, LFE, and other gauging devices of the same basic design as Eurotherm and LFE devices manufactured by the following companies: ABB Process Automation, Accuray, Advanz, Aeonics, Barber Colman, Betacontrol, FAG, Fife, Indev, Mahlo, Measurex, NDC Systems, Ohmart, and Yokogawa.

(3) Instruction and training of individuals in the use of gauging devices.

(4) Removal and shipping from customer facilities, transfer, and disposal of sealed sources and devices manufactured by Eurotherm Gauging Systems, LFE and other devices manufactured by the companies listed in (2) above for disposal.

MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number
20-20675-02

Docket or Reference Number
030-34366
20-20675-01

Amendment No. 10

CONDITIONS

10. The licensee does not take possession of the radioactive material(s) and/or source(s) while at the client's facility

11. Licensed material may be used only at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

    If the jurisdiction status of a Federal facility within an Agreement State is unknown, the licensee should contact the Federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.

12. Licensed material shall be used by, or under the supervision of and in the physical presence of Tom Lustenberger, or personnel who have completed the training described in the EGS Gauging, Incorporated Radiation Safety Course (attachment to application dated February 24, 2005) or who have completed equivalent training. The licensee shall maintain records of individuals designated as users for 3 years following the last use of licensed material by the individual.

13. The Radiation Safety Officer for this license is Tom Lustenberger.

14. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.

15. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number
20-20675-02

Docket or Reference Number
030-34366
20-20675-01

Amendment No. 10

16. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

    A. Application dated February 24, 2005 [ML051440259]
    B. Letter dated January 25, 2007 [ML070440149]

For the U.S. Nuclear Regulatory Commission

Date May 27, 2011

By ***Original signed by Kathy Modes***

Kathy Modes
Decommissioning Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406