



June 16, 2014

Mr. Tomas Herrera  
United States Nuclear Regulatory Commission  
Materials Safety and Inspection Branch  
Division of Industrial and Medical Nuclear Safety  
Two White Flint North  
11545 Rockville Pike  
North Bethesda, MD 20852-2738

RE: Request to Inactivate an SS&D Certificate

Dear Mr. Herrera,

I have a number of Georgia SS&D certificates being transferred from Georgia to the NRC. Several of these certificates were inactive in the GA State Program, and I would like to request that they be given an inactive status when they are transferred to the NRC. The attached pages contain information on each of the certificates as instructed in NUREG 1556, Vol 3, Rev 1, Section 13.4.

If you have any questions or need additional information, please contact me at any time.

Sincerely,

A handwritten signature in black ink that reads "Jack Ramsey". The signature is fluid and cursive, with the first name "Jack" and last name "Ramsey" clearly legible.

Jack Ramsey

Sr. Radiation Officer  
Metso Automation USA, Inc.



Metso Automation would like to request that the following SS&D Certificate be classed as "Inactive" on the SS&D Register of Nuclear Devices. The following is information as specified in NUREG 1556, Vol 3, Rev. 1, Part 13.4.

**GA-596-D-101-G**

Model: TB-1

Device Type: "O" or "C" Frame Beta Gauge

Mfg/Distributor: Sentrol Systems, Inc.  
6055 Barfield Road  
Atlanta, GA 30228

Number Sold: 200<sup>1</sup>

Number Still in Use: None<sup>2</sup>

Future Services: Metso Automation will leak test and decommission these gauges, but no further support will be provided.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>1</sup> Best estimate based on available records

<sup>2</sup> Best estimate based on available records, service requests, and general industry knowledge



Metso Automation would like to request that the following SS&D Certificate be classed as "Inactive" on the SS&D Register of Nuclear Devices. The following is information as specified in NUREG 1556, Vol 3, Rev. 1, Part 13.4.

**GA-596-D-102-G**

Model: BG III

Device Type: "O" or "C" Frame Beta Gauge

Manufacturer: Valmet Automation USA, Inc.  
3100 Medlock Bridge Road  
Norcross, GA 30071

Number Sold: 200<sup>1</sup>

Number Still in Use: 24<sup>2</sup>

Future Services: Metso Automation will provide current users with source replacements, relocations, service, and decommissioning, but does not actively support the product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>1</sup> Best estimate based on available records

<sup>2</sup> Best estimate based on available records, service requests, and general industry knowledge



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**GA-596-D-103-G**

Model: 5001, 5002

Device Type: Profilograph

Manufacturer: Valmet Automation USA, Inc.  
3100 Medlock Bridge Road  
Norcross, GA 30071

Number Sold: 20<sup>1</sup>

Number Still in Use: None<sup>2</sup>

Future Services: Metso Automation will leak test and decommission these gauges, but no further support will be provided.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>1</sup> Best estimate based on available records

<sup>2</sup> Best estimate based on available records, service requests, and general industry knowledge



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**GA-596-D-104-G**

Model: 8210

Device Type: Ashgauge

Manufacturer: Metso Automation OY  
Lentokentankatu 11  
SF-33101 Tampere  
Finland

Distributor: Valmet Automation USA, Inc.  
2900 Courtyards Drive  
Norcross, GA 30071

Number Sold: 20<sup>1</sup>

Number Still in Use: None<sup>2</sup>

Future Services: Metso Automation will provide current users with source replacements, relocations, service, and decommissioning, but does not actively support the product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>1</sup> Best estimate based on available records

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**GA-596-D-105-G**

Model: 8213

Device Type: Gamma Gauge

Manufacturer: Metso Automation OY  
Lentokentankatu 11  
SF-33101 Tampere  
Finland

Distributor: Mesto Automation USA, Inc.  
3100 Courtyards Drive  
Norcross, GA 30071

Number Sold: 20<sup>1</sup>

Number Still in Use: 2<sup>2</sup>

Future Services: Metso Automation will provide current users with source replacements, relocations, service, and decommissioning, but does not actively support the product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>1</sup> Best estimate based on available records

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**GA-596-D-106-G**

Model: NDS300

Device Type: Coating Weight Gauge

Manufacturer: Metso Automation OY  
Lentokentankatu 11  
SF-33101 Tampere  
Finland

Distributor: Mesto Automation USA, Inc.  
3100 Courtyards Drive  
Norcross, GA 30071

Automation & Control Technology, Inc.  
6141 Avery Rd.  
Dublin , Ohio 43016

Number Sold: 150<sup>1</sup>

Number Still in Use: 14<sup>2</sup>

Future Services: Metso Automation will no longer support this product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>1</sup> Best estimate based on available records

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Metso Automation would like to request that the following SS&D Certificate be classed as "Inactive" on the SS&D Register of Nuclear Devices. The following is information as specified in NUREG 1556, Vol 3, Rev. 1, Part 13.4.

**GA-596-D-107-G**

Model: 8500

Device Type: Battery Gauge

Mfg/Distributor: Sentrol Systems, Inc.  
6055 Barfield Road  
Atlanta, GA 30228

Number Sold: 20<sup>1</sup>

Number Still in Use: 9<sup>2</sup>

Future Services: Metso Automation will no longer support this product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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**GA-596-D-108-G**

Model: 8240

Device Type: Gamma Gauge

Mfg/Distributor: Sentrol Systems, Inc.  
841-B Livingston Court  
Marietta, GA 30067

Number Sold: 50<sup>1</sup>

Number Still in Use: 1<sup>2</sup>

Future Services: Metso Automation will no longer support this product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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**GA-596-D-109-G**

Model: 8209

Device Type: Low Energy X-Ray Transmission

Distributor: Mesto Automation USA, Inc.  
3100 Courtyards Drive  
Norcross, GA 30071

Manufacturer: Metso Automation OY  
Lentokentankatu 11  
SF-33101 Tampere  
Finland

Number Sold: 20<sup>1</sup>

Number Still in Use: None<sup>2</sup>

Future Services: Metso Automation will provide current users with source replacements, relocations, service, and decommissioning, but does not actively support the product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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**GA-596-D-111-G**

Model: BW-2h55, BW-5h23

Device Type: Beta Gauge

Distributor: Valmet Automation USA, Inc.  
3100 Courtyards Drive  
Norcross, GA 30071

Manufacturer: Tapio Technologies, Inc.  
Tekniikantie 12  
SF-02150 Espoo  
Finland

Number Sold: 4<sup>1</sup>

Number Still in Use: 2<sup>2</sup>

Future Services: Metso Automation will provide current users with source replacements, relocations, service, and decommissioning, but does not actively support the product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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**GA-596-D-112-G**

Model: Thin-1 Plus Model 9022

Device Type: Non-Contacting Gamma Ray Gauge

Distributor: Metso Automation USA, Inc.  
3100 Medlock Bridge Road, Suite 250  
Norcross, GA 30071

Manufacturer: Metso Automation OY  
Lentokentankatu 11  
SF-33101 Tampere  
Finland

Number Sold: 20<sup>1</sup>

Number Still in Use: 4<sup>2</sup>

Future Services: Metso Automation will provide current users with source replacements, relocations, service, and decommissioning, but does not actively support the product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>1</sup> Best estimate based on available records

<sup>2</sup> Best estimate based on available records, service requests, and general industry knowledge



Metso Automation would like to request that the following SS&D Certificate be classed as "Inactive" on the SS&D Register of Nuclear Devices. The following is information as specified in NUREG 1556, Vol 3, Rev. 1, Part 13.4.

**CA-514-D-101-G**

Model: 100, 100B, 100C, 101-S45, 200, 200T, 700

Device Type: Metal Coating Thickness Gauges

Mfg/Distributor: Nucleonic Data Systems  
2811 McGain Avenue  
Irvine, CA 92714

Number Sold: 300<sup>1</sup>

Number Still in Use<sup>2</sup> :

100	None
100B	6
100C	None
101	None
200	6
200T	None
700	None

Future Services: Metso Automation will no longer provide support for these products.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

<sup>1</sup> Best estimate based on available records

<sup>2</sup> Best estimate based on available records, service requests, and general industry knowledge



Metso Automation would like to request that the following SS&D Certificate be classed as "Inactive" on the SS&D Register of Nuclear Devices. The following is information as specified in NUREG 1556, Vol 3, Rev. 1, Part 13.4.

**CA-514-D-102-G**

Model: 8000

Device Type: Thickness Gauge

Mfg/Distributor: Nucleonic Data Systems  
2811 McGain Avenue  
Irvine, CA 92714

Number Sold: 150<sup>1</sup>

Number Still in Use: 2<sup>2</sup>

Future Services: Metso Automation will no longer provide support for this product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>2</sup> Best estimate based on available records, service requests, and general industry knowledge



Metso Automation would like to request that the following SS&D Certificate be classed as “Inactive” on the SS&D Register of Nuclear Devices. The following is information as specified in NUREG 1556, Vol 3, Rev. 1, Part 13.4.

**CA-514-D-103-B**

Model: 800-G (Thin-1)

Device Type: On-Line Thickness Gauge

Mfg/Distributor: Nucleonic Data Systems  
2811 McGain Avenue  
Irvine, CA 92714

Number Sold: 50<sup>1</sup>

Number Still in Use: 1<sup>2</sup>

Future Services: Metso Automation will no longer provide support for this product.

Distributions: Metso Automation no longer distributes this device and will not distribute any new units in the future.

Amendments: There have not been any changes to this product since its last amendment.

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<sup>2</sup> Best estimate based on available records, service requests, and general industry knowledge