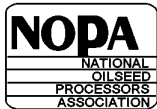


# **Certification Forms**



1300 L Street, N.W. Suite 1020  
Washington, DC 20005-4168  
www.nopa.org  
202.842.0463 Phone  
202.842.9126 Fax

### CERTIFICATION OF

☐ Installation ☐ Replacement Duct ☐ Modification

(check all that apply)

### OF AUTOMATIC SAMPLER & MECHANICAL DIVIDER AT

☐ Origin ☐ Barge Loading Transfer Facility ☐ Vessel Loading Facility

The automatic sampler and Jones or Boerner divider (or a mechanical dividing device equivalent or equal in performance to a Jones or Boerner divider) located at: \_\_\_\_\_

company name

\_\_\_\_\_ address

\_\_\_\_\_ city

\_\_\_\_\_ state

\_\_\_\_\_ zip

have been personally inspected by a representative of this company and are hereby certified as having been properly designed and installed for the purpose intended (the sampling of soybean meal) under the rules of the National Oilseed Processors Association's TRADING RULES for the Purchase and Sale of SOYBEAN MEAL, Appendix B, "Sampling of Soybean Meal (at Origin)" or Appendix C, "Sampling of Soybean Meal (at Barge Loading Transfer Facilities)" or Appendix N (Soybean Meal Export Trading Rules), Section 3, "Sampling of Soybean Meal (at Vessel Loading Facilities)."

CONTACT PERSON AT LOCATION: \_\_\_\_\_

name

( )

phone

Describe automatic sampler being certified:

\_\_\_\_\_ manufacturer's name

\_\_\_\_\_ name of sampler (descriptive)

\_\_\_\_\_ date installed

\_\_\_\_\_ address

\_\_\_\_\_ model number

\_\_\_\_\_ additional identification and descriptive notes

Describe automatic sampler being replaced:

\_\_\_\_\_ manufacturer's name

\_\_\_\_\_ name of sampler (descriptive)

\_\_\_\_\_ date installed

\_\_\_\_\_ address

\_\_\_\_\_ model number

\_\_\_\_\_ additional identification and descriptive notes

Describe mechanical dividing device being certified:

\_\_\_\_\_ manufacturer's name

\_\_\_\_\_ name of sampler (descriptive)

\_\_\_\_\_ date installed

\_\_\_\_\_ address

\_\_\_\_\_ model number

\_\_\_\_\_ additional identification and descriptive notes

Describe mechanical dividing device being replaced:

\_\_\_\_\_ manufacturer's name

\_\_\_\_\_ name of sampler (descriptive)

\_\_\_\_\_ date installed

\_\_\_\_\_ address

\_\_\_\_\_ model number

\_\_\_\_\_ additional identification and descriptive notes

By my signature, I certify that the above information is accurate and true.

Signed: \_\_\_\_\_

\*Name: \_\_\_\_\_

(DESIGNATED LICENSED PROFESSIONAL ENGINEER)

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

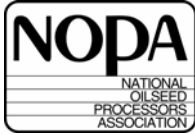
Phone: \_\_\_\_\_

Date: \_\_\_\_\_

**DISTRIBUTION: White:** to owner of installation where installed  
**Gold and Yellow\* to:** National Oilseed Processors Association  
1300 L Street, NW, #1020, Washington, DC 20005

**Pink:** for Designated Licensed Professional Engineer files  
**\*Yellow copy:** will be endorsed as filed by NOPA and returned to owner of installation

(For office use only) Received and filed: \_\_\_\_\_



1300 L Street, N.W., Suite 1020  
Washington, DC 20005-4168  
Phone: 202.842.0463  
Fax: 202.842.9126  
www.nopa.org

**SEMI-ANNUAL CERTIFICATION OF  
AUTOMATIC SAMPLER & MECHANICAL  
DIVIDER AT VESSEL LOADING FACILITY**

RIG NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

The automatic sampler and Jones or Boerner divider (or a mechanical dividing device equivalent or equal in performance to a Jones or Boerner divider) located at: \_\_\_\_\_

company name

address

city

state

zip

as more fully described below, are hereby certified as being in good working order and will be properly maintained and operated when an official method of sampling under these rules is required by the terms of the sales contract, in accordance with the National Oilseed Processors Association's TRADING RULES for the Purchase and Sale of SOYBEAN MEAL, Appendix N (Soybean Meal Export Trading Rules), Section 3, "Sampling of Soybean Meal (At Vessel Loading Facilities)." (See full text on reverse of this form).

Describe automatic sampler being certified:

manufacturer's name

address

name of sampler (descriptive)

model number

date installed

Additional identification and descriptive notes: \_\_\_\_\_

Describe mechanical dividing device being certified:

manufacturer's name

address

name of sampler (descriptive)

model number

date installed

Additional identification and descriptive notes: \_\_\_\_\_

By my signature, I certify that the above information is accurate and true.

**DISTRIBUTION**

*White and Yellow\* to:*  
National Oilseed Processors Association  
1300 L Street, NW  
Suite 1020  
Washington, DC 20005-4168  
*Pink:* for your files.

*\*Yellow copy will be endorsed as filed by  
NOPA and returned to you*

**SIGNED:** \_\_\_\_\_

**NAME/TITLE:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**CITY:** \_\_\_\_\_

**STATE:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_

**NOTE:** This certification expires on: \_\_\_\_\_

Form for semi-annual recertification and optional checklist will be distributed by NOPA 30 days in advance of expiration of this certification.

For office use only

Received and filed: \_\_\_\_\_

**NATIONAL OILSEED PROCESSORS ASSOCIATION**  
Adopted April 20, 1979, Effective April 1, 1980  
Amended Nov. 1, 1984; Aug. 1, 1993; Aug. 1, 1995; Feb. 9, 2006  
**APPENDIX N. SOYBEAN MEAL EXPORT TRADING RULES**

**3. Sampling of Soybean Meal  
(At Vessel Loading Facilities)**

**A. Automatic Mechanical Sampler System**

- i. Sampling of soybean meal shall be done by an automatic mechanical sampler located in a spout or at the discharge of a belt conveyor, as appropriate. The sampler shall be designed to cut an increment from the entire cross section of the meal stream, perpendicular to the flow, at a location where the meal is flowing freely and at a uniform rate, in order to obtain the most representative sample of the meal flow. If the sampler is located in a spout, the spout slope must be 45 degrees or more from horizontal, and the flow must not be choked. When the diverter, or pelican, is stationary between cuts on either side of the meal stream, the opening shall be sealed to prevent dust from entering.
- ii. The sampler system shall be located at a point beyond which no blending or addition to the product may be introduced prior to its being loaded onto the vessel, and at a point where it is representative of each loadout.
- iii. The activation of the sampler shall be regulated by an adjustable timer. When the average meal-flow rate through the sampler is less than 800 tons per hour, a sample, or cut, shall be taken for every five (5) tons or less of meal flow. When the flow rate is between 800 and 1200 tons per hour, a sample shall be taken for every eight (8) tons or less of meal flow. When the flow rate is 1200 tons per hour or greater, a sample shall be taken for every twelve (12) tons or less of meal flow. A minimum of ten (10) samples shall be taken during the loading of any one vessel.
- iv. The diverter opening for cross-cut samplers, and swing-type samplers in which the diverter moves about a horizontal shaft (where the entire length of the diverter opening passes through the stream at the same speed) shall be of uniform width in the range of 5/16" to 7/8". For rotary-type samplers, in which the diverter moves about a vertical shaft and passes through the stream similar to a swinging door (with the outer end of the diverter moving at a higher speed than the inner end), the diverter opening width shall be a minimum of 5/16" at the end nearest the pivot, and shall increase in width in proportion to the distance from the pivot point. In all cases, the diverter shall cut the meal stream at an average speed of approximately 100 feet per minute.
- v. The sample taken by the automatic sampler may be reduced in size by one or more mechanical dividers, but the reduced sample must still be representative of the meal passing the sampler. The accuracy of the divider shall be equal in performance to a Jones- or Boerner-type divider. To comply with contract specifications, the entire sample may be further reduced through a Jones- or Boerner-type divider or its equivalent, and then each portion of the sample must be placed in an official NOPA soybean meal sample bag (see Appendix M) and properly identified.
- vi. An automatic sampler system manufactured and installed in accordance with the requirements stated in these Rules shall be considered "NOPA approved" upon completion of the following:
  - a. Written certification of the installation by the NOPA Designated Licensed Professional Engineer on NOPA Form UCI-1 (see Form a) stating that the automatic sampler and mechanical divider installation meets the requirements set forth under these Rules. Certifications in effect prior to January 1, 1985, are exempted from this requirement.
  - b. Semi-annual written certification to NOPA by the operator of the vessel loading facility that the sampler is in good working order and will be properly maintained and operated when an official method of sampling under these Rules is required by the terms of the sales contract (Form SCV-2 (see Form b)).
  - c. Receipt by NOPA of copies of the Designated Licensed Professional Engineer's certification (Form UCI-1 (Form a)), and subsequent operator's semi-annual certification (Form SCV-2 (Form b)). A copy of both of these forms shall be maintained by the operator of the facility and made available to users of the facility upon request.
- vii. Certification of Automatic Sampler Systems:
  - a. Any new installation, modification or equipment replacement to the sampling system shall require on-site examination by the NOPA Designated Licensed Professional Engineer and written certification by the Engineer on Form UCI-1 (Form a).
  - b. An automatic sampler which was installed and certified on Form UCI-1 (Form a) prior to January 1, 1985, by a Corporate Officer of one of the following Automatic Sampler Manufacturers:

<ol style="list-style-type: none"><li>(i) CEA Carter-Day Company</li><li>(ii) Denver Equipment Div./Joy Mfg.</li><li>(iii) Gamet Manufacturing Company</li><li>(iv) Gustafson Incorporated</li><li>(v) InterSystems, Inc.</li></ol>	<ol style="list-style-type: none"><li>Minneapolis, MN</li><li>Colorado Springs, CO</li><li>Minneapolis, MN</li><li>Dallas, TX</li><li>Omaha, NE</li></ol>
---	---

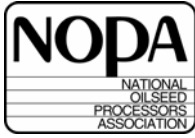
or by the NOPA Official Designated Licensed Professional Engineer and has not been modified since that date, are the only exceptions to the certification requirements in paragraph (a) above.
- viii. In order to determine whether automatic samplers and mechanical dividers meet the requirements set forth in these Rules, manufacturers of these devices desiring preliminary approval shall submit detailed drawings of them to NOPA, well in advance of final sale and installation at a facility desiring NOPA certification. This will permit NOPA and NOPA's Designated Licensed Professional Engineer to evaluate the devices regarding their suitability for certification, and to act on approving them. The following automatic sampler manufacturers are exempt from this requirement by reason of their samplers and dividers having been previously approved:

<ol style="list-style-type: none"><li>a. Gamet Manufacturing</li><li>b. Sentry Equipment Corp. (Gustafson Incorporated prior to Aug. 1, 2005)</li><li>c. InterSystems, Inc.</li></ol>	<ol style="list-style-type: none"><li>Minneapolis, MN</li><li>Oconomowoc, WI</li><li>Omaha, NE</li></ol>
---	--
- ix. Safe access to the sampler and divider should be provided.
- x. For information regarding availability of automatic samplers, contact NOPA's Washington, D.C. Office as follows:

National Oilseed Processors Association  
1300 L Street, NW, Suite 1020  
Washington, DC 20005-4168  
Tel.: 202.842.0463  
Fax.: 202.842.9126  
[www.nopa.org](http://www.nopa.org)

**NOTICE:** The NOPA Designated Licensed Professional Engineer is:

Springer Engineering, Inc.  
6007 Stoney Creek Drive  
Fort Wayne, IN 46825  
Attention: David C. Springer, P.E.  
Tel.: 260.424.4262  
Fax.: 260.424.5283  
E-mail: [seinc@bright.net](mailto:seinc@bright.net)



1300 L Street, N.W., Suite 1020  
Washington, DC 20005-4168  
Phone: 202.842.0463  
Fax: 202.842.9126  
www.nopa.org

**SEMI-ANNUAL CERTIFICATION OF  
AUTOMATIC SAMPLER & MECHANICAL  
DIVIDER AT BARGE LOADING  
TRANSFER FACILITY**

DATE: \_\_\_\_\_

The automatic sampler and Jones or Boerner divider (or a mechanical dividing device equivalent or equal in performance to a Jones or Boerner divider) located at: \_\_\_\_\_  
company name

address city state zip

as more fully described below, are hereby certified as being in good working order and will be properly maintained and operated when an official method of sampling under these rules is required by the terms of the sales contract, in accordance with the National Oilseed Processors Association's TRADING RULES for the Purchase and Sale of SOYBEAN MEAL, Appendix C, "Sampling of Soybean Meal (At Barge Loading Transfer Facilities)." (See full text on reverse of this form.)

Describe automatic sampler being certified:

manufacturer's name

address

name of sampler (descriptive)

model number

date installed

Additional identification and descriptive notes: \_\_\_\_\_

Describe mechanical dividing device being certified:

manufacturer's name

address

name of sampler (descriptive)

model number

date installed

Additional identification and descriptive notes: \_\_\_\_\_

By my signature, I certify that the above information is accurate and true.

**DISTRIBUTION**

*White and Yellow\* to:*  
National Oilseed Processors Association  
1300 L Street, NW  
Suite 1020  
Washington, DC 20005-4168  
*Pink:* for your files.

*\*Yellow copy will be endorsed as filed by  
NOPA and returned to you*

**SIGNED:** \_\_\_\_\_

**NAME/TITLE:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**CITY:** \_\_\_\_\_

**STATE:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_

**NOTE:** This certification expires on: \_\_\_\_\_  
Form for semi-annual recertification and optional checklist will be distributed by NOPA 30 days in advance of expiration of this certification.

For office use only

Received and filed: \_\_\_\_\_

**NATIONAL OILSEED PROCESSORS ASSOCIATION**  
Adopted April 20, 1979, Effective April 1, 1980  
Amended Nov. 1, 1984; Aug. 1, 1993; Aug. 1, 1995; Feb. 9, 2006  
**APPENDIX C. SAMPLING OF SOYBEAN MEAL**  
**(AT BARGE LOADING TRANSFER FACILITIES)**

**1. Automatic Mechanical Sampler System**

- a. Sampling of soybean meal shall be done by an automatic mechanical sampler located in a spout or at the discharge of a belt conveyor, as appropriate. The sampler shall be designed to cut an increment from the entire cross section of the meal stream, perpendicular to the flow, at a location where the meal is flowing freely and at a uniform rate, in order to obtain the most representative sample of the meal flow. If the sampler is located in a spout, the spout slope must be 45 degrees or more from horizontal, and the flow must not be choked. When the diverter, or pelican, is stationary between cuts on either side of the meal stream, the opening shall be sealed to prevent dust from entering.
- b. The sampler system shall be located at a point beyond which no blending or addition to the product may be introduced prior to its being loaded onto the barge, and at a point where it is representative of each loadout.
- c. The activation of the sampler shall be regulated by an adjustable timer. When the average meal-flow rate through the sampler is less than 800 tons per hour, a sample, or cut, shall be taken for every five (5) tons or less of meal flow. When the flow rate is between 800 and 1200 tons per hour, a sample shall be taken for every eight (8) tons or less of meal flow. When the flow rate is 1200 tons per hour or greater, a sample shall be taken for every twelve (12) tons or less of meal flow. A minimum of ten (10) samples shall be taken during the loading of any one barge.
- d. The diverter opening for cross-cut samplers, and swing-type samplers in which the diverter moves about a horizontal shaft (where the entire length of the diverter opening passes through the stream at the same speed) shall be of uniform width in the range of 5/16" to 7/8". For rotary-type samplers, in which the diverter moves about a vertical shaft and passes through the stream similar to a swinging door (with the outer end of the diverter moving at a higher speed than the inner end), the diverter opening width shall be a minimum of 5/16" at the end nearest the pivot, and shall increase in width in proportion to the distance from the pivot point. In all cases, the diverter shall cut the meal stream at an average speed of approximately 100 feet per minute.
- e. The sample taken by the automatic sampler may be reduced in size by one or more mechanical dividers, but the reduced sample must still be representative of the meal passing the sampler. The accuracy of the divider shall be equal in performance to a Jones- or Boerner-type divider. To comply with contract specifications, the entire sample may be further reduced through a Jones- or Boerner-type divider or its equivalent, and then each portion of the sample must be placed in an official NOPA soybean meal sample bag (see Appendix M) and properly identified.
- f. An automatic sampler system manufactured and installed in accordance with the requirements stated in these Rules shall be considered "NOPA approved" upon completion of the following:
  - i. Written certification of the installation by the NOPA Designated Licensed Professional Engineer on NOPA Form UCI-1 (see Appendix I) stating that the automatic sampler and mechanical divider installation meets the requirements set forth under these Rules. Certifications in effect prior to January 1, 1985, are exempted from this requirement.
  - ii. Semi-annual written certification to NOPA by the operator of the barge loading transfer facility that the sampler is in good working order and will be properly maintained and operated when an official method of sampling under these Rules is required by the terms of the sales contract (Form SC-1 (see Appendix J)).
  - iii. Receipt by NOPA of copies of the Designated Licensed Professional Engineer's certification (Form UCI-1 (Appendix I)), and subsequent operator's semi-annual certification (Form SC-1 (Appendix J)). A copy of both of these forms shall be maintained by the operator of the facility and made available to users of the facility upon request.
- g. Certification of Automatic Sampler Systems:
  - i. Any new installation, modification or equipment replacement to the sampling system shall require on-site examination by the NOPA Designated Licensed Professional Engineer and written certification by the Engineer on Form UCI-1 (Appendix I).
  - ii. An automatic sampler which was installed and certified on Form UCI-1 (Appendix I) prior to January 1, 1985, by a Corporate Officer of one of the following Automatic Sampler Manufacturers:

(a) CEA Carter-Day Company	Minneapolis, MN
(b) Denver Equipment Div./Joy Mfg.	Colorado Springs, CO
(c) Gamet Manufacturing Company	Minneapolis, MN
(d) Gustafson Incorporated	Dallas, TX
(e) InterSystems, Inc.	Omaha, NE

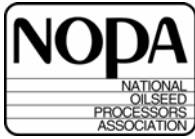
or by the NOPA Official Designated Licensed Professional Engineer and has not been modified since that date, are the only exceptions to the certification requirements in paragraph (i) above.
- h. In order to determine whether automatic samplers and mechanical dividers meet the requirements set forth in these Rules, manufacturers of these devices desiring preliminary approval shall submit detailed drawings of them to NOPA, well in advance of final sale and installation at a facility desiring NOPA certification. This will permit NOPA and NOPA's Designated Licensed Professional Engineer to evaluate the devices regarding their suitability for certification, and to act on approving them. The following automatic sampler manufacturers are exempt from this requirement by reason of their samplers and dividers having been previously approved:
  - i. Gamet Manufacturing
  - ii. Sentry Equipment Corp. (Gustafson Incorporated prior to Aug. 1, 2005)
  - iii. InterSystems, Inc.

Minneapolis, MN
Oconomowoc, WI
Omaha, NE
- i. Safe access to the sampler and divider should be provided.
- j. For information regarding availability of automatic samplers, contact NOPA's Washington, D.C. Office as follows:

National Oilseed Processors Association  
1300 L Street, NW, Suite 1020  
Washington, DC 20005-4168  
Tel.: 202.842.0463  
Fax.: 202.842.9126  
[www.nopa.org](http://www.nopa.org)

**NOTICE:** The NOPA Designated Licensed Professional Engineer is:

Springer Engineering, Inc.  
6007 Stoney Creek Drive  
Fort Wayne, IN 46825  
Attention: David C. Springer, P.E.  
Tel.: 260.424.4262  
Fax.: 260.424.5283  
E-mail: [seinc@bright.net](mailto:seinc@bright.net)



1300 L Street, N.W., Suite 1020  
Washington, DC 20005-4168  
Phone: 202.842.0463  
Fax: 202.842.9126  
www.nopa.org

**SEMI-ANNUAL CERTIFICATION OF  
AUTOMATIC SAMPLER & MECHANICAL  
DIVIDER AT ORIGIN**

DATE: \_\_\_\_\_

The automatic sampler and Jones or Boerner divider (or a mechanical dividing device equivalent or equal in performance to a Jones or Boerner divider) located at:

\_\_\_\_\_ company name

\_\_\_\_\_ address \_\_\_\_\_ city \_\_\_\_\_ state \_\_\_\_\_ zip

as more fully described below, are hereby certified as being in good working order and will be properly maintained and operated when an official method of sampling under these rules is required by the terms of the sales contract, in accordance with the National Oilseed Processors Association's TRADING RULES for the Purchase and Sale of SOYBEAN MEAL, Appendix B, "Sampling of Soybean Meal (At Origin)." (See full text on reverse of this form).

Describe automatic sampler being certified:

\_\_\_\_\_ manufacturer's name

\_\_\_\_\_ address

\_\_\_\_\_ name of sampler (descriptive)

\_\_\_\_\_ model number

\_\_\_\_\_ date installed

Additional identification and descriptive notes: \_\_\_\_\_

Describe mechanical dividing device being certified:

\_\_\_\_\_ manufacturer's name

\_\_\_\_\_ address

\_\_\_\_\_ name of sampler (descriptive)

\_\_\_\_\_ model number

\_\_\_\_\_ date installed

Additional identification and descriptive notes: \_\_\_\_\_

By my signature, I certify that the above information is accurate and true.

**DISTRIBUTION**

*White and Yellow\* to:*  
National Oilseed Processors Association  
1300 L Street, NW  
Suite 1020  
Washington, DC 20005-4168  
*Pink:* for your files.

*\*Yellow copy will be endorsed as filed by  
NOPA and returned to you*

**SIGNED:** \_\_\_\_\_

**NAME/TITLE:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**CITY:** \_\_\_\_\_

**STATE:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_

**NOTE:** This certification expires on: \_\_\_\_\_  
Form for semi-annual recertification will be distributed by NOPA 30 days in advance of expiration of this certification.

For office use only

Received and filed: \_\_\_\_\_

**NATIONAL OILSEED PROCESSORS ASSOCIATION**  
Adopted April 20, 1979, Effective April 1, 1980  
Amended Nov. 1, 1984; Aug. 1, 1993; Aug. 1, 1995; Feb. 9, 2006  
**APPENDIX B. SAMPLING OF SOYBEAN MEAL (AT ORIGIN)**

**1. Automatic Mechanical Sampler System**

- a. Sampling of soybean meal shall be done by an automatic mechanical sampler located in a spout or at the discharge of a belt conveyor, as appropriate. The sampler shall be designed to cut an increment from the entire cross section of the meal stream, perpendicular to the flow, at a location where the meal is flowing freely and at a uniform rate, in order to obtain the most representative sample of the meal flow. If the sampler is located in a spout, the spout slope must be 45 degrees or more from horizontal, and the flow must not be choked. When the diverter, or pelican, is stationary between cuts on either side of the meal stream, the opening shall be sealed to prevent dust from entering.
- b. The sampler system shall be located at a point beyond which no blending or addition to the product may be introduced prior to its being loaded, and at a point where it is representative of each loadout.
- c. The activation of the sampler shall be regulated by an adjustable timer. When the average meal-flow rate through the sampler is less than 800 tons per hour, a sample, or cut, shall be taken for every five (5) tons or less of meal flow. When the flow rate is between 800 and 1200 tons per hour, a sample shall be taken for every eight (8) tons or less of meal flow. When the flow rate is 1200 tons per hour or greater, a sample shall be taken for every twelve (12) tons or less of meal flow. A minimum of five (5) samples shall be taken during the loading of any one vehicle.
- d. The diverter opening for cross-cut samplers, and swing-type samplers in which the diverter moves about a horizontal shaft (where the entire length of the diverter opening passes through the stream at the same speed) shall be of uniform width in the range of 5/16" to 7/8". For rotary-type samplers, in which the diverter moves about a vertical shaft and passes through the stream similar to a swinging door (with the outer end of the diverter moving at a higher speed than the inner end), the diverter opening width shall be a minimum of 5/16" at the end nearest the pivot, and shall increase in width in proportion to the distance from the pivot point. In all cases, the diverter shall cut the meal stream at an average speed of approximately 100 feet per minute.
- e. The sample taken by the automatic sampler may be reduced in size by one or more mechanical dividers, but the reduced sample must still be representative of the meal passing the sampler. The accuracy of the divider shall be equal in performance to a Jones- or Boerner-type divider. To comply with contract specifications, the entire sample may be further reduced through a Jones- or Boerner-type divider or its equivalent, and then each portion of the sample must be placed in an official NOPA soybean meal sample bag (see Appendix M) and properly identified.
- f. An automatic sampler system manufactured and installed in accordance with the requirements stated in these Rules shall be considered "NOPA approved" upon completion of the following:
  - i. Written certification of the installation by the NOPA Designated Licensed Professional Engineer on NOPA Form UCI-1 (see Appendix F) stating that the automatic sampler and mechanical divider installation meets the requirements set forth under these Rules. Certifications in effect prior to January 1, 1985, are exempted from this requirement.
  - ii. Semi-annual written certification to NOPA by the operator of the origin loading facility that the sampler is in good working order and will be properly maintained and operated when an official method of sampling under these Rules is required by the terms of the sales contract (Form SCO-2 (see Appendix G)).
  - iii. Receipt by NOPA of copies of the Designated Licensed Professional Engineer's certification (Form UCI-1 (Appendix F)), and subsequent operator's semi-annual certification (Form SCO-2 (Appendix G)). A copy of both of these forms shall be maintained by the operator of the facility and made available to users of the facility upon request.
- g. Certification of Automatic Sampler Systems:
  - i. Any new installation, modification or equipment replacement to the sampling system shall require on-site examination by the NOPA Designated Licensed Professional Engineer and written certification by the Engineer on Form UCI-1 (Appendix F).
  - ii. An automatic sampler which was installed and certified on Form UCI-1 (Appendix F) prior to January 1, 1985, by a Corporate Officer of one of the following Automatic Sampler Manufacturers:

<ol style="list-style-type: none"><li>(a) CEA Carter-Day Company</li><li>(b) Denver Equipment Div./Joy Mfg.</li><li>(c) Gamet Manufacturing Company</li><li>(d) Gustafson Incorporated</li><li>(e) InterSystems, Inc.</li></ol>	<ol style="list-style-type: none"><li>Minneapolis, MN</li><li>Colorado Springs, CO</li><li>Minneapolis, MN</li><li>Dallas, TX</li><li>Omaha, NE</li></ol>
---	---

or by the NOPA Official Designated Licensed Professional Engineer and has not been modified since that date, are the only exceptions to the certification requirements in paragraph (i) above.
  - h. In order to determine whether automatic samplers and mechanical dividers meet the requirements set forth in these Rules, manufacturers of these devices desiring preliminary approval shall submit detailed drawings of them to NOPA, well in advance of final sale and installation at a facility desiring NOPA certification. This will permit NOPA and NOPA's Designated Licensed Professional Engineer to evaluate the devices regarding their suitability for certification, and to act on approving them. The following automatic sampler manufacturers are exempt from this requirement by reason of their samplers and dividers having been previously approved:

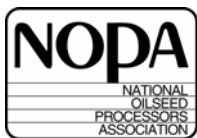
<ol style="list-style-type: none"><li>(a) Gamet Manufacturing</li><li>(b) Sentry Equipment Corp. (Gustafson Incorporated prior to Aug. 1, 2005)</li><li>(c) InterSystems, Inc.</li></ol>	<ol style="list-style-type: none"><li>Minneapolis, MN</li><li>Oconomowoc, WI</li><li>Omaha, NE</li></ol>
--	--
  - i. Safe access to the sampler and divider should be provided.
  - j. For information regarding availability of automatic samplers, contact NOPA's Washington, D.C. Office as follows:

National Oilseed Processors Association  
1300 L Street, NW, Suite 1020  
Washington, DC 20005-4168  
Tel.: 202.842.0463  
Fax.: 202.842.9126  
www.nopa.org

**NOTICE:** The NOPA Designated Licensed Professional Engineer is:

Springer Engineering, Inc.  
6007 Stoney Creek Drive  
Fort Wayne, IN 46825  
Attention: David C. Springer, P.E.  
Tel.: 260.424.4262  
Fax.: 260.424.5283  
E-mail: [seinc@bright.net](mailto:seinc@bright.net)





1300 L Street, N.W., Suite 1020  
Washington, DC 20005-4168  
Phone: 202.842.0463  
Fax: 202.842.9126  
www.nopa.org

**SEMI-ANNUAL CERTIFICATION OF  
SCALES AT VESSEL LOADING FACILITY**

DATE: \_\_\_\_\_

The scales installed by \_\_\_\_\_  
company name

address

city

state

zip

**AT: FIXED LOCATION** \_\_\_\_\_ **FLOATING RIG NAME** \_\_\_\_\_

are hereby certified as having been inspected by an appropriate public or sworn weighmaster within the previous six (6) month period (Date of Inspection \_\_\_\_\_) under the National Oilseed Processors Association's TRADING RULES for the Purchase and Sale of SOYBEAN MEAL, Appendix N (Soybean Meal Export Trading Rules), Section 4, "Weighing of Soybean Meal (At Vessel Loading Facilities)." (See full text on reverse of this form.)

NOTE: A copy of the inspection certificate must be enclosed with the semi-annual filing of this form.

By my signature, I certify that the above information is accurate and true.

**SIGNED:** \_\_\_\_\_

**NAME/TITLE:** \_\_\_\_\_

**COMPANY:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**CITY:** \_\_\_\_\_

**STATE:** \_\_\_\_\_ **ZIP:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_

**DISTRIBUTION**

*White and Yellow\* to:*  
National Oilseed Processors Association  
1300 L Street, NW  
Suite 1020  
Washington, DC 20005-4168

*\*Yellow copy will be endorsed as filed by  
NOPA and returned to you*

**NOTE:** This certification expires on: \_\_\_\_\_  
Form for semi-annual recertification will be distributed by NOPA 30 days in advance of expiration of this certification.

For office use only

Received and filed: \_\_\_\_\_

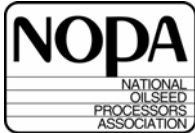
**APPENDIX N**  
**SOYBEAN MEAL EXPORT TRADING RULES**

Adopted April 20, 1979, Effective April 1, 1980  
Amended Nov. 1, 1984; Aug. 1, 1993; Aug. 1, 1995; Feb. 9, 2006

**4.**  
**Weighing of Soybean Meal**  
**(At Vessel Loading Facilities)**

The scales located at a vessel loading facility shall be considered “NOPA approved” upon the completion of the following:

Semi-annual certification on a form provided by NOPA and shown as Form d of these Rules that the scales used in the weighing of soybean meal which is being transferred to a vessel have been inspected by an appropriate public or sworn weighmaster within the previous six (6)-month period. Form SCV-3.



1300 L Street, N.W., Suite 1020  
Washington, DC 20005-4168  
Phone: 202.842.0463  
Fax: 202.842.9126  
www.nopa.org

## SEMI-ANNUAL SCALE & FLOW METER REPORT

DATE: \_\_\_\_\_

The \_\_\_\_\_ measuring device at \_\_\_\_\_  
(plant identification or location of scale or flow meter) (company)

\_\_\_\_\_ plant is described below and is certified to  
(city and state)  
have been inspected as attested by the attached inspection report.

☐ Flow Meter: \_\_\_\_\_

Type: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Model: \_\_\_\_\_

Length: \_\_\_\_\_

☐ Truck Scale: \_\_\_\_\_

☐ Track Scale: \_\_\_\_\_

☐ Hopper Scale: \_\_\_\_\_

A) INSTALLED

☐ Before December 1, 1979

☐ After December 1, 1979

B) Capacity per Dump: \_\_\_\_\_

C) Electronic: Yes ☐ No ☐

D) Manual: Yes ☐ No ☐

Last Scale or Flow Meter Check: \_\_\_\_\_  
(copy attached) (date)

By my signature, I certify that the above information is accurate and true. I also certify that the required Weighmaster Duties and Procedures have been reviewed with the Weighmaster approved by NOPA and continued compliance thereto confirmed.

### DISTRIBUTION

*White to:*  
National Oilseed Processors Association  
1300 L Street, NW  
Suite 1020  
Washington, DC 20005-4168

*Yellow:*  
To be retained in your files

SIGNED: \_\_\_\_\_

NAME/TITLE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

**NOTE:** This certification expires on: \_\_\_\_\_  
Form for semi-annual recertification will be distributed by NOPA 30 days in advance of  
expiration of this certification.