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EC Unit Verification

Certificate of Conformity

No. DK0199-G-011

Issued by: DELTA Danish Electronics, Light & Acoustics
EC - Notified Body No. 0199

In accordance with the requirements for the automatic weighing instruments in Directive 2004/22/EC (MID) of the European Parliament and Council of March 31, 2004.

Issued to: Lantmännen Cerealia A/S
Møllegade 12
7100 Vejle
Denmark

Type/Model: One discontinuous totalizing automatic weighing instrument Meag-Dump.
The totalizing hopper weigher comprises of an electronic weighing controller and indicator, a hopper type load receptor suspended in two analog load cells type HBM Z6 C3 with 1 t capacity and associated mechanical handling facilities.

The Unit Verification was established by examination of documentation and by tests performed on 08th April 2013, referred to in the Descriptive Annex of this Certificate, and at the following place of installation:

Lantmännen Cerealia
Sydkajen
7100 Vejle
Denmark

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Issued on 2013-09-09


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Descriptive Annex

1. Introduction

This certificate of EC Unit Verification relates to the tests and examination that were carried out on 08th April 2013 on one discontinuous totalizing automatic weighing instrument at Lantmännen Cerealis, Sydkajen, 7100 Vejle and on examination of the documentation and certificates supplied by the applicant.

2. Description

One discontinuous totalizing automatic weighing instrument Meag-Dump designed for weighing of grain. It comprises of a weighing controller and indicator type Meag-Dump (CH-MI006-09002-00) manufactured by Bühler AG with software version 'V13A', a hopper load receptor manufactured by Danvægt suspended in two load cells type Z6 C3 with 1 t capacity (TC2207) and associated mechanical handling facilities.

The instrument is intended for weighing of grain.

The instrument has the following characteristics:

Accuracy class	1
Maximum capacity	Max = 700 kg
Minimum capacity	Min = 300 kg
Minimum totalized load	$\sum_{\min} = 3500$ kg
Totalization scale interval	$d_t = 0.5$ kg
EMC class	E2
Humidity	Non-condensing
Temperature	-10 / +40 °C

3. Tests carried out

FORCE Technology calibration certificate: 9.11-36-1071

Zero-setting (static)

Weighing performance (3 test loads)

4. Identification numbers

Meag-Dump:	722
Load receptor:	Danvægt
Load cell:	2 pcs. HBM Z6 C3 1 t