



Consumer and  
Corporate Affairs

Consommation et  
corporations

Legal Metrology

Métrologie Légale

S.WA-X152

Approval No. d'approbation

Ottawa, May 20, 1980

**NOTICE OF APPROVAL – AVIS D'APPROBATION**

Company Requesting Approval: Bowater Mersey Paper Co. Ltd.,  
Liverpool, Nova Scotia

Manufacturer: Electronic Weight Indicator - Analogic  
Load Cells - Toroid Corp.  
Huntsville, Alabama, U.S.A.

Apparatus: Roll-weigh paper scale.

Use of Scale: Static weighing of paper rolls

Model Numbers: Electronic Weight Indicator - AN 5322 (S.WA-1101)  
Load Cells - 60C 122 18

Capacity: 4000 lbs x 1 lb or 1 815 kg x 0.5 kg

Description: This device is a full load cell scale and is designed as an integral part of a paper roll wrapping station. The scale platform is mounted on four (4) AMNIFLEX load cells. The load cells incorporate integral mounting plates which eliminate the necessity of check-rods to assure proper axial loading.

The weight indicator is interfaced with a label printer which prints the weight in lbs and kg. The printer is pre-programmed to print the customer name and number, width and diameter of the roll, the type of core used, the grade of paper and the package or roll number.

Special Conditions: 1. This approval is only valid for the installation at Bowater Mersey Paper Co. Ltd., Liverpool, Nova Scotia.

2. The load cells must not be used in an ambient temperature below 0°C.

Conditions of Approval: Approval is granted under the Weights and Measures Act, S.C. 1970-71-72, Chapter 36, and the Weights and Measures Regulations C.R.C.c., 1605, for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.

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.....*J. S. Buchanan*.....  
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