

DEPARTMENT OF TRADE AND COMMERCE

STANDARDS BRANCH

OTTAWA September 24, 1963. RESTRICTED APPROVAL LISTING

KELK ELECTRONIC STEEL COIL WEIGHING SCALE

Under the provisions of the Weights and Measures Act, Chapter 292, R.S.C.1952 and Regulations thereunder (P.C. 6894), the apparatus specified and illustrated herein has been listed as an approved device for restricted use and may be used in Canada in accordance with the conditions applicable.

Note: This approval listing applies to the one scale installed at the Dominion Foundries and Steel Company Limited, Hamilton, Ontario for the weighing of coils of steel. In the event of other installations being planned, it is required that the Standards Branch be notified in each case, in order to ensure that approval consideration may be arranged prior to installation.

Apparatus Listed:

Floor Type Electronic Scale with special holding unit for weighing

one steel coil, model C200, manufactured by George Kelk Limited, 5

Lesmill Road, Don Mills, Ontario.

Rating of Apparatus: Capacity 80,000 pounds by 20 pounds.

Application:

Weighing coils of steel.

Conditions

As prescribed in P.C. 6894 with the added requirement that the use of this device in trade be restricted to weighing coils of steel.

This device shall bear the marking "Restricted - Trade and Commerce"

or "Restricted - T&C" as specified by regulation.

Description:

This device is an electronic scale equipped with a special holding unit for the weighing of one coil of steel at a time. The weighbridge is supported by four Cox and Stevens strain-gauge type load cells. The recorder cabinet houses the five digit counter, the

servo system, the printing unit and the zero device.

Testing:

The standard tests for a platform scale shall apply.

Chief, Weights & Measures Division,

Standards Branch.

Director, Standards Branch.

Ref: A-695

KELK ELECTRONIC STEEL COIL WEIGHING SCALE MODEL C200

