



NOTICE OF APPROVAL
 AVIS D'APPROBATION

S.WA-650

February 24, 1976

SEEDERER-KOHLBUSCH BULLION BALANCES

MANUFACTURED BY: Seederer-Kohlbusch Inc.,
 College Point,
 New York
 (for) Exact Weight Scale Co. (Canada) Ltd.,
 Mississauga, Ontario

APPARATUS: Equal Arm Balances, Models 27, 27A, 27B.

RATING: Capacities are as follows -

<u>MODEL NO.</u>	<u>TROY OUNCES</u>
27	500
27A	1000
27B	2000

APPLICATION: The weighing of precious metals in trade.

DESCRIPTION: These balances have the customary provisions for adjusting sensitivity and balance, but the beam arresting mechanism differs from conventional arrangements.

The beam arresting mechanism utilizes a separate arresting arm for each end of the beam, these arms acting on pivots which are in line with the line of contact of the central knife edge of the beam. By this means the arresting arms are enabled to pivot in the same arc as that in which the beam oscillates. The arresting arms are supported and stabilized by means of strut rods extending to the base of the balance.

The strut rods are of stainless steel. The balance base is of aluminum plate. All other parts of the balance are principally of brass construction. The balances are equipped with agate bearings.

