

**KENCO CORPORATION
LIGONIER PA.**

**PROOF TEST CERTIFICATE
DATE 11/15/2018**

This document certifies that Kenco product Serial Number **SF330111518V4** has been designed and fabricated in accordance with the requirements set forth in ANSI/ASME B30.20-2013 and BTH-1-2017.

The Product has been proof tested in adherence to the aforementioned specification and visually inspected for deformation, cracks and other defects prior to, during, and after proof loading, and has been found to be free of defect that would compromise the structural integrity of the product.

THE PRODUCT MUST NOT BE USED BEYOND ITS RATED CAPACITY.

CUSTOMER:.....STOCK
PURCHASE ORDER/JOB NO.:.....4724
MODEL:KL9000
SERIAL NO.:SF330111518V4
DESCRIPTION:BARRIER LIFT
RATED CAPACITY:.....9000
DESIGN CATEGORY:.....B
SERVICE CLASS:.....3
PROOF TEST LOAD:.....11250
SUPERVISING OFFICER OF KENCO:GREGORY CVEYKUS

DESCRIPTION OF DEVICE:

The device is a Kenco barrier lift. The intended range of usage for the device is for common traffic barrier wall profiles, having a topmost horizontal plane (top) of not less than 6 inches and not more than 12 inches. The gripped faces of the wall are to be longitudinally parallel with no less than a 0 degree and no greater than 17 degree relationship between the face and vertical. The object to be handled is to not exceed 9000 pounds.

METHOD OF TESTING:

The product was fixed to a hoisting device inline with a load cell (scale) and applied to fixed object having a shape, profile and surface finish consistent with the intended design parameters provided by the customer. Vertical force was then applied to the lifter at the prescribed proof load.

Note:

This testing is exclusively intended to ascertain the structural integrity of the lifter and its associated components within the intended design parameters. No other aspects of the lifting operation are either implied or inferred by this test.

Gregory A. Cveykus



Director of Engineering and Design
Kenco Corp.