Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

**MEA 142-98-M Vol. II**

**Manufacturer:** Galaxy Metal Products LLC., 3470 Rand Road South Plainfield, New Jersey 07080.

**Trade Name(s):** Galaxy.

**Product:** Fire door assemblies, 3 hour rated.

**Pertinent Code Section(s):** 27-329, 27-342.

**Prescribed Test(s):** RS 5-6 (ASTM E 152).

**Laboratory:** Underwriters Laboratories Inc.


**Description:** Swinging hollow metal fire doors intended for 3, 1-1/2 and ¾ h locations.

**Door Sizes:**

Single swing doors incorporating single point latches shall not exceed 48 in. in width by 96 in. in height or 46 in. in width by 102 in. in height or 40 in. in width by 108 in. in height. Doors swinging in pairs (same direction) incorporating single point latches by 96 in. height or 80 in. width by 108 in. in height.

Single swing doors incorporating reinforcements for mortise or rim type locks for use when fire exit hardware shall not exceed the maximum sizes for single swing doors shown for the individual hardware manufacturers as listed in then Building Materials directory.
Doors swinging in pairs (same direction) incorporating reinforcements for mortise locks on the active door and for surface mounted or concealed vertical rod device on the inactive door for use with fire exit hardware shall not exceed 96 in. in width and 96 in. in height.

Doors swinging in pairs (same direction), provided with reinforcements for vertical rod fire exit hardware devices on both leafs shall not exceed 96 in. in width and 96 in. in height.

Double egress doors constructed with face sheets of No. 18 MSG steel shall not exceed 96 in. in width and 96 in. in height and be provided with an astragal. Each door shall incorporate reinforcements and cutouts for surface mounted vertical rod fire exit hardware. Each door leaf shall not exceed 48 in. in width and 96 in. in height.

**Terms and Conditions:** The above described doors be accepted as providing 3 hour fire protection rating when installed in accordance with Reference Standard RS 5-8 (NFPA 80) for Class A openings, on condition that the certificates or labels accompanying all shipments shall be provided by the testing service which shall be regularly engaged by the manufacturer to make periodic inspections and/or tests of the doors in the course of their manufacture. All shipments and deliveries of such materials shall be accompanied by a certificate or label certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided form in Section 27-131 of the Building Code.

Final Acceptance October 29, 2005

Examined By: Siam Dehkudam