CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner
MEA 410-03-M

Report of Material and Equipment Acceptance Division
Manufacturer – Draka Elevator Products, Inc., 2151 North Church Street, Rocky Mount, NC, P.O. Box 400, 27802-0400 for Liyang Feiyue.
Trade Name(s) – Draka Elevator Products Inc.
Product – Rope wedge socket/shackle assemblies.
Prescribed Test(s) – ASME A17.1-2000 Section 2.20.9, A17; 212.9b; A17.12; 212.9C and A17.1; 292.9e.
Laboratory – New York Product Testing and Services, Inc.
Test Report(s) – Lab number 03-107865, Client Order Number 1728740 dated October 23, 2003.
Description – Draka Elevator Products Inc. 3/8” 8-10mm sizes WSY-38-12, WSY-38-18, WSY-38-24, 1/2” 12-13mm sizes WSY-12-12, WSY-12-18, WSY-12-24, and 5/8” 16mm sizes WSY-58-12, WSY-58-18, and WSY-58-24.

Elevator wire rope wedge socket/shackle assemblies for connecting elevator wire rope to elevator car frames, compensation ropes, counter weights, and dead ends in elevator pits.

Tensile Results:

<table>
<thead>
<tr>
<th>Sample ID</th>
<th>Rope Breaking Strength (lbs.)</th>
<th>Assembly Breaking Strength (lbs.)</th>
<th>Required Load at 80% (lbs.)</th>
<th>Failure Location Occurred At</th>
</tr>
</thead>
<tbody>
<tr>
<td>WSY-38-24(3/8&quot;)</td>
<td>10,790</td>
<td>10,580</td>
<td>8,632</td>
<td>Rope</td>
</tr>
<tr>
<td>WSY-12-24(1/2&quot;)</td>
<td>17,510</td>
<td>17,220</td>
<td>14,008</td>
<td>Rope</td>
</tr>
<tr>
<td>WSY-58-24(5/8&quot;)</td>
<td>23,710</td>
<td>23,790</td>
<td>18,968</td>
<td>Rope</td>
</tr>
</tbody>
</table>

Recommendation - That the above described elevator wedge rope sockets be accepted on condition that all uses, locations, and installations comply with the New York City Building Code specifically Section 27-990, Reference Standard RS 18 and the manufacturer's installation instructions. All shipments and deliveries of the materials comprising this assembly 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 for in Section 27-131 of the Building Code.

Final Acceptance 4/15/04

Examined By  S. Deckhuda