

# EC Declaration of Conformity



According to the Machinery Directive (2006/42/EC), Annex II-1A



Manufacturer : **Boon Edam B.V.**  
Address : **Ambachtstraat 4**  
Postal code / City : **1135 GG Edam – The Netherlands**

Declare under her responsibility that the powered pedestrian door

## *Twintour TW*



conforms to the requirements of the Machinery Directive (2006/42/EC), the Low-Voltage Directive (2006/95/EC) and the EMC Directive (2004/108/EC)

### **To conform to the Machine Directive (2006/42/EC) the following standards were adopted:**

prEN 12650-1-2 Building Hardware. Powered pedestrian doors.  
1. Product requirements and test methods.  
2. Safety at powered pedestrian doors.

### **To conform to the Low-Voltage Directive (2006/95/EC) the following harmonised standards were adopted:**

NEN-EN 60204-1: Safety of machinery. Electrical equipment of machines.  
1. General requirements.

### **To conform to the EMC Directive (2004/108/EC) the following harmonised standards were adopted:**

NEN-EN 55011: Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement.  
NEN-EN-IEC 61000-3-2: Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current  $\leq 16$ A per phase).  
NEN-EN-IEC 61000-3-3: Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16$ A per phase and not subject to conditional connection.  
NEN-EN-IEC 61000-6-2: Electromagnetic compatibility (EMC) – Part 6-2: Generic standards. Immunity for industrial environments.

Product documentation by Royal Boon Edam Group Holding BV, Mr. Dingerdis, Techn. director

Signed in : Edam  
Date: 29 December 2009

Signature:

On behalf of: Boon Edam BV.,  
Function: