


<b>E-15/107.AT</b>	<b>CERTIFICATE</b>	
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<b>Certificate date:</b>	17-03-2015
<b>Issued to:</b>	GLOBAL BLOCK S.L. C/ Mayor nº 18, 46192 Montserrat-Valencia

The Inspector that signs this certificate has done the report nº E-15-107\_1 for the revision of the manufacturer documentation and machines design assessment, based on:

- Directive 2006/42/CE on machinery that establish "Essential health and safety requirements relating to the design and construction of machinery".
- la BGV C1: "Accident prevention regulations for event and production for stage performances"
- BGG 912: "Testing of safety and mechanical equipment in staging and production for stage performances".

NAME:	Manual Handling Lifting Towers
MARK:	GLOBAL BLOCK S.L. (Commercial name BLOCK&BLOCK)
REFERENCE / TYPE / MODEL:	SIGMA 70
Description:	<p>Telescopic lifting tower for vertical loads elevation for lighting and sound systems, supported over trusses, at different higher.</p> <p>Maximum load: 160 kg (353 lb).  Minimal load: 25 Kg (55 lb).  Max. Higher: 5,3 m (17.38 ft).  Min. Higher: 1,70 m (5.58 ft).  Base Area: 2,07 x 2,07 m(6.79 x6.79 ft).  Tower load: 45 kg (99.20 lb).  Adaptator diameter: Ø 35 mm</p>  <p>Constr. material: Carbon Steel profiles type S-275-J0H (EN 10219 y EN10305.5)  Winch: maximum load 350 kg  Cable: galvanized steel type 6x19+1 EN13414-1, strength quality 1770 N/mm2, diameter 4mm  Locking system for block the tower at different higher  Vial for level control  Earth connexion</p>
Each lifting tower has to be supplied with an EC declaration of conformity, including serial number and date of manufacturing. To comply with BGG 912, for some event or production, an inspection done by an expert could be required before start up.	

Based on reviewed documents, the inspector certifies that the machine COMPLIES with all minimal design dispositions of the regulations applied.

In Barcelona at, March 17, 2016

  
**Maite Fernandez Varela**  
Mines and Materials Engineer  
Expert in Industrial Safety