DECLARATION OF CONFORMITY

EC declaration of conformity

according to the Machinery Directive 2006/42/EC, Annex II 1. A

Original

The manufacturer bears the sole responsibility for issuing this declaration of conformity

Luminous Show Technology Ltd

Unit 14, Apple Lane, EXETER

GB - EX2 5GL Exeter

Person established in the Community authorised to compile the relevant technical documentation

Michael Badley

Luminous Show Technology Ltd

14 Apple Lane

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Description and identification of the machinery

Product / Article	Shock-wave water cannon
Machine number	PRT_34572061
Project number	PRJ-2025-03-08-0001
Commercial name	SHOCK-WAVE
Function	The Shockwave Water Cannon is a pneumatically powered water cannon designed for high-impact special effects on stages, festivals, and large-scale events. It produces a controlled high-velocity water blast up to 30 metres into the air using compressed air or nitrogen as a propellant. The machine operates by: Filling a mortar tube with water. Pressurising an air cylinder (up to 16 bar). Rapidly releasing compressed air into the mortar tube, launching water upwards. The machine provides an eco-friendly alternative to traditional CO or confetti effects, requiring only water as a consumable.

It is expressly declared that the machinery fulfils all relevant provisions of the following EU Directives or Regulations:

2006/42/EC	Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast) Published in L 157/24 of 09.06.2006
2014/68/EU	Directive 2014/68/EU of the European Parliament and of the Council of 15 May 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of pressure equipment Published in L 189/164 of 27.06.2014
2014/35/EU	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits Published in 2014/L 96/357 of 29.03.2014

Reference to the harmonised standards used, as referred to in Article 7 (2):

EN ISO 12100:2010	Safety of machinery - General principles for design - Risk assessment and risk reduction (ISO 12100:2010)
EN ISO 4413:2010	Hydraulic fluid power — General rules and safety requirements for systems and their components (ISO 4413:2010)

Exeter, 10.03.2025

Place, Date

Signature
Michael Badley
Director



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