

# CRYSTAL



*As experts in the domains of special effects and machinery, CRYSTAL masters the handling of water, fire, and ice as well as their integration into made-to-measure systems. CRYSTAL's knowledge and skill in mechanical, electrical, and automation engineering covers a wide range of services including:*

#### Consultancy and Engineering

CRYSTAL offers services in water features and special effects. From feasibility studies to budget planning, CRYSTAL works in **close partnership** with their clients. In doing so, they ensure a fully functional and operational system and enable the smooth integration of special effects into each and every project. Both **highly skilled and creative**, CRYSTAL provides **unparalleled added value** to any design team.

#### Design and Manufacturing

Whether operating as the ideal creative design collaborators for your technical team, or providing technical support for your design department, CRYSTAL **creates the perfect synergy with your structure**. In this role, CRYSTAL typically develops schematic designs and construction documents featuring written specifications, 3D renderings, and visualizations. Alternatively, CRYSTAL can lead an entire project thanks to their in-house design team and state-of-the-art manufacturing facilities.

#### R&D

CRYSTAL is trusted for their production of high quality products, conceived in their dedicated research and development unit, CRYSTAL Lab. Combining engineering and manufacturing capacities, CRYSTAL Lab delivers **groundbreaking creativity** and **forward-thinking solutions for the most advanced and made-to-measure designs**.

#### Programming and Installation

CRYSTAL's teams bring together talented programmers who are highly skilled in generating creative results **that align perfectly with the client's intentions**. In addition, CRYSTAL's water, fire, and mechanical specialists are able to safely install all necessary equipment.

#### Maintenance and Renovation

CRYSTAL's active presence in a myriad of worldwide locations guarantees the ongoing maintenance, renovation, or upgrade whenever necessary of the delivered installation.