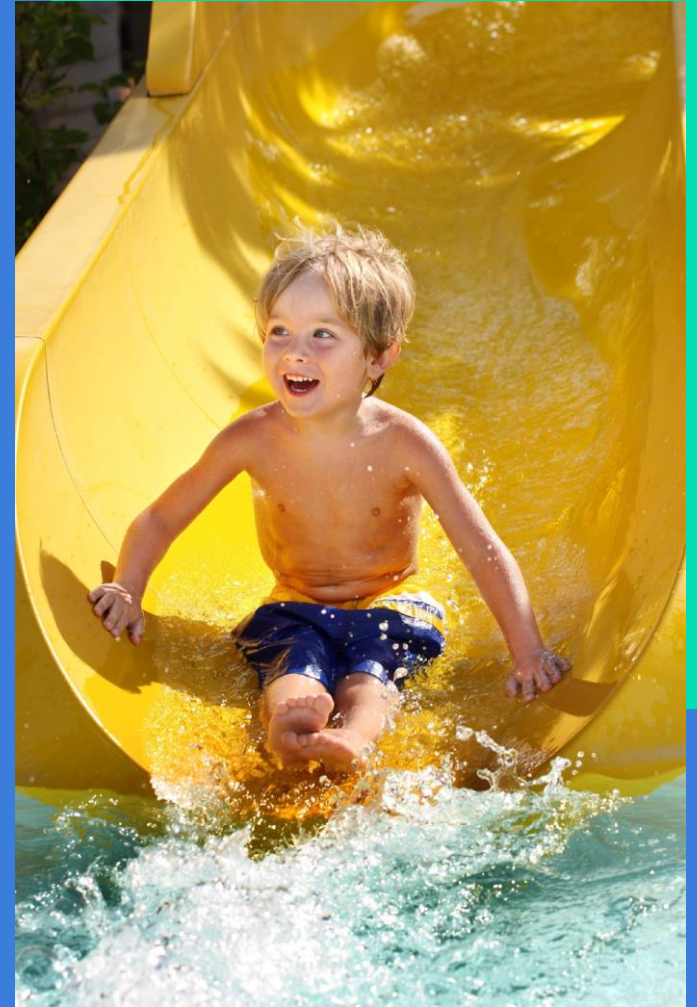


The Fun Lab

Safe Fun

Aquatic Leisure Certification

**Inspection and certification of
safety for aquatic leisure facilities
and recreational pools**



About us

The Fun Lab is an entity accredited internationally for the inspection and certification of aquatic leisure facilities in accordance with current European (EN) and American (ASTM) regulations. To this end, The Fun Lab is accredited under the **ISO 17020 management system as an independent inspection entity at an international level.**



We are part of the working committees on regulation and safety in water parks and pools of CEN (European Committee for Standardization), and ASTM (American Society for Testing and Materials). Moreover, we are a member company of IAAPA.



About us

Worldwide partners of the tour operator TUI, serving as **technical advisors and safety auditors for the aquatic leisure facilities** and pools within their tour-operated resorts.



More info: <https://www.riskcompliance.biz/news/the-fun-lab-tuis-new-international-partner-for-safety-audits-of-water-parks-at-their-tour-operated-establishments/>

About us

Worldwide partners of the tour operator Jet2holidays, the UK's largest tour operator, serving as **technical advisors and safety auditors for the aquatic leisure facilities and pools** of their operated hotels featuring water parks.



More info: https://www.jet2.com/news/2024/06/Jet2holidays_partners_with_The_Fun_Lab_

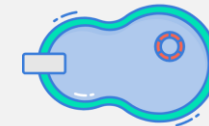
What is the potential scope of any **Safe Fun** project?



Our Aquatic Safety Services

We approach each project from a comprehensive safety perspective for aquatic areas, based on the following proposed lines of work:

- 1 Inspection and official safety certification of water parks** in accordance with EN and ASTM standards. *Including technical documentation review and on-site inspection.*
- 2 Swimming pool safety certification according to EN standards.** *including technical documentation review and on-site inspection.*
- 3 Audit and consulting services for operational safety and lifeguard management** in water parks and swimming pools. *Development and implementation of operational manuals (lifeguarding, operations, maintenance, etc.).*
- 4 Technical consulting for the development of new projects and specialized engineering work.** *Reviewing of designs, structural calculations, supplier management...*



Inspection and certification of WP & pools*

Our proposal includes annual certification and technical inspection of water slides and aquatic play equipment at the establishment in accordance with applicable European EN standards. Additionally, we can extend the scope of the project to include the reception and children's pools.

Once it is confirmed that all parameters meet the requirements outlined in the reference regulations, the proposal includes the issuance of a favorable report along with a compliance certificate for each facility by an accredited inspection entity.

In essence, **this constitutes legal recognition as evidence of regulatory compliance.**



* The inspection and certification of pools is outside the scope of our ENAC accreditation.

1. Water Parks - Applicable regulations

ASTM American Standards and/or European EN Safety Standards specific to water leisure areas:

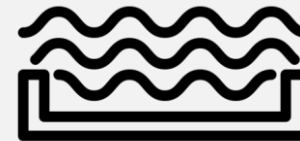


Water slides

EN-1069 (Part 1 and 2)

ASTM F2376

Regarding safety in the design, manufacturing, installation, and operation of water slides.



Aquatic play equipment

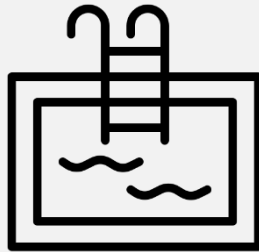
EN-17232

ASTM F2461

Concerning safety requirements, design, and operation of water play structures and splash pads in swimming pools and shallow areas.

2. Pools - Applicable regulations

European EN standards for pool design and safety:



EN 13451

Pool equipment.

- Part 1: General safety requirements and testing methods.
- Part 2: Ladders and railings.
- Part 3: Water/air inlet and outlet devices and for aquatic leisure elements.



EN 15288

Public swimming pools.

- Part 1: Safety requirements for design.
- Part 2: Safety requirements for operation.

International recognition

Our inspection process is suitable for any establishment worldwide that wishes to adhere to an official certification of international standards, and the country in which it is located has its public accreditation body as a signatory member of the ILAC agreement.

This way, The Fun Lab's expertise as an official and independent inspection body is recognized internationally, both for the European EN standards and the American ASTM standards for which we are accredited.

ENAC (Spanish National Accreditation Body), representing a member country of the European Co-operation for Accreditation (EA), is a signatory to the aforementioned ILAC agreement, as are the following organizations:

- TURKAK (Turkish Accreditation Agency)
- ESYD (Hellenic Accreditation System)
- EGAC (Egypt Accreditation Council)



[More information and list of official countries](#)

3. Operational safety & lifeguard consulting

We offer mystery [auditing and consulting services for the management of operational safety, lifeguarding, and document management](#) of the water park or resort pools.

The tasks included in this proposal are:

1. Document audit of operational safety (protocols) and logbooks.
2. Document audit of lifeguard training.
3. On-site audit and safety and risk analysis of the establishment: aquatic and adjacent areas; number and location of lifeguards.
4. On-site audit and safety analysis of lifeguard equipment.
5. On-site audit and safety analysis of signage.
6. On-site audit and evaluation of lifeguard operations.
7. **Development and implementation of all operation manuals and protocols** (maintenance, instructions, emergencies, incidents, accidents, logbooks...), as well as any previous points mentioned. Final training for the team on the implementation of these new protocols.

4. Consulting for new projects

If you are planning a new water park or pool project for your resort, we can assist you with **conceptualization and development, providing specialized technical consulting.**

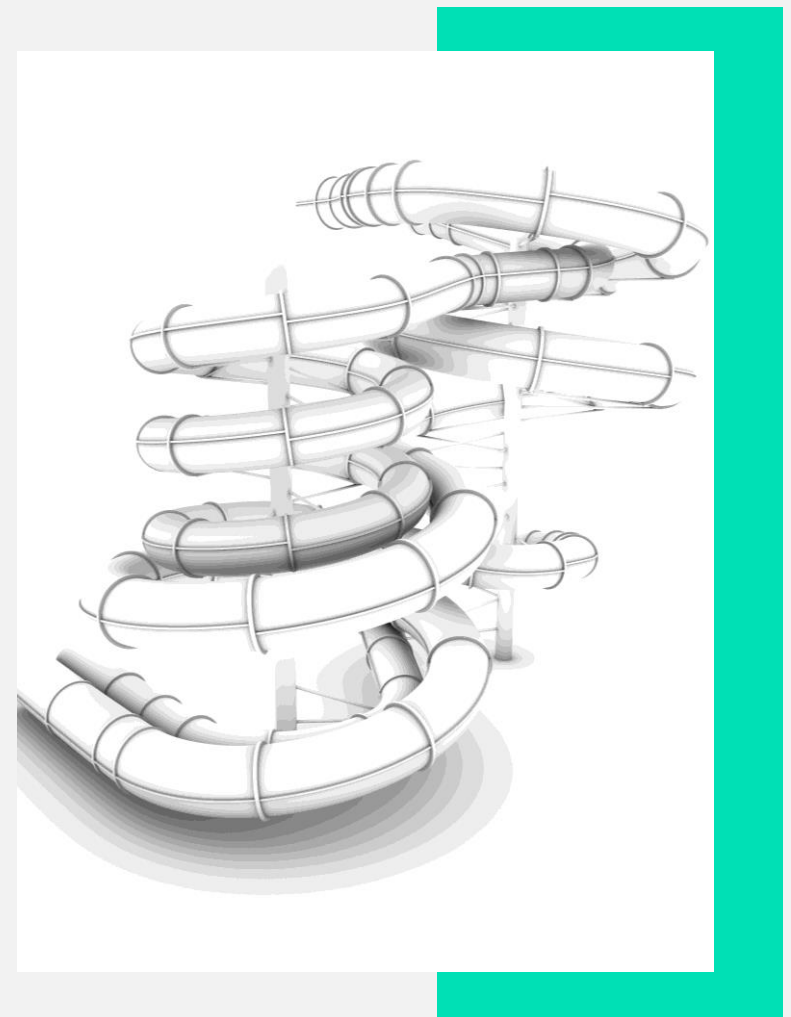
Specialized consulting

We provide guidance from planning to execution in:

- Reviewing designs in compliance with applicable international safety standards.
- Selecting solutions and managing suppliers.
- Developing strategies for efficiency and sustainability in water resource usage.

Engineering work

- Structural calculations for platforms and water slides.



**Services included at
no cost in any of the
selected options above**



Technical advisory for remediation

One of the most common situations we encounter is that, once the inspection has been carried out and the inspection report shared, the technical teams of the establishment require specialized support to address the non-conformities and update the facility according to the points outlined in the regulations.

For this reason, our proposal includes **guidance and technical consulting for these company professionals during the period in which the necessary work is being carried out to resolve the non-conformities**, addressing questions related to remediation tasks and managing interactions with industrial suppliers.



Use of the Safe Fun credential



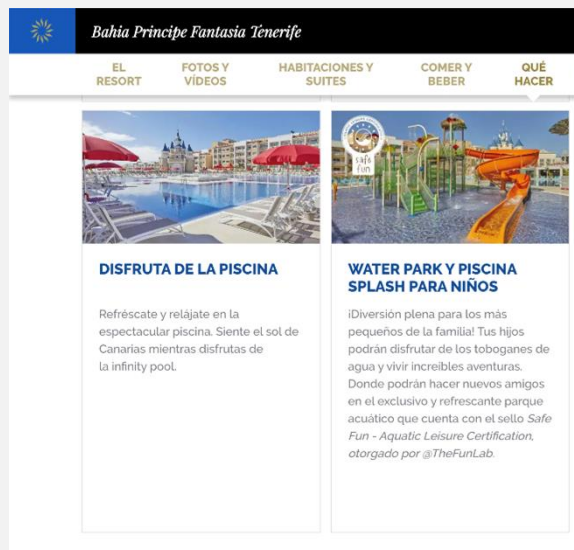
Safe Fun, Aquatic Leisure Certification is an exclusive seal of The Fun Lab granted to establishments that have certified their aquatic leisure facilities according to the aforementioned European standards.

This safety and quality distinctive is the ideal tool for operator companies of these facilities to promote to their users, as well as other stakeholders in the sector, that they meet the required safety standards.

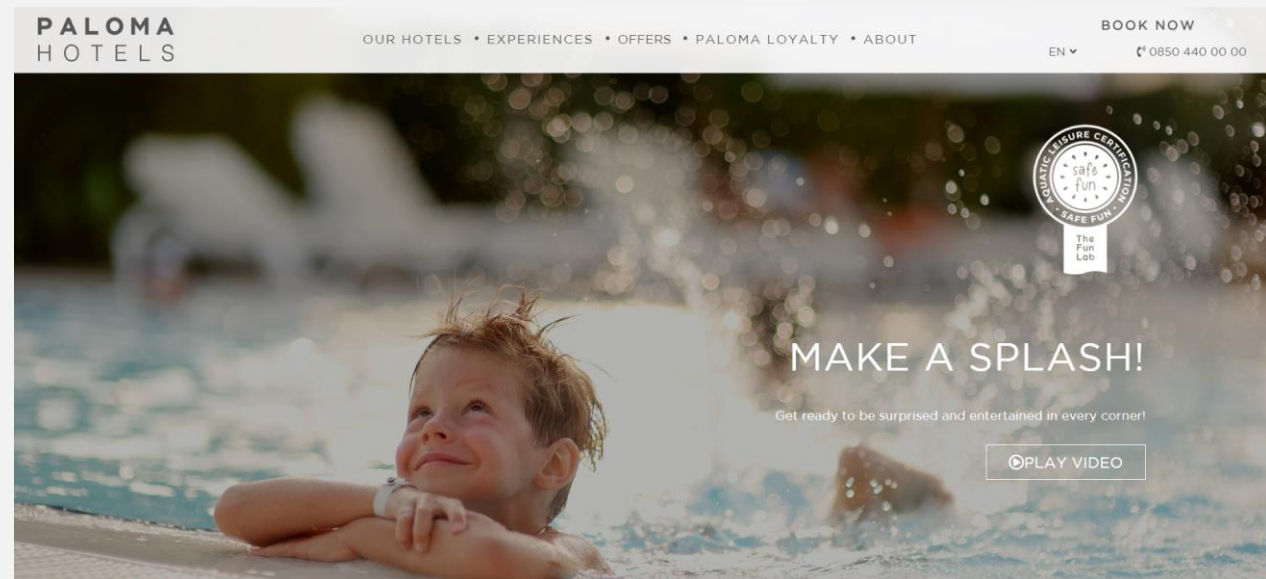
Our proposal includes the **license to use this seal during the validity period of the safety certification for the aquatic leisure areas**. It can be used in promotional campaigns in both analog and digital settings, always respecting the guidelines outlined in the Usage Manual provided once the offer is confirmed.

Associated communication campaign

Some of the digital platforms where the distinctive can be utilized: website, social media, commercial dossiers, informational brochures...



Example of use on Bahia Principe's website



Example of use on Palomaqua waterpark's web

Advantages of certification



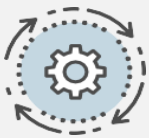
Compliance. **Guarantee of international regulatory compliance (European EN and American ASTM)**, with legal validity.



Reputation and differentiation of the group's tourist product for families through active promotion of the safety of its aquatic leisure areas (Safe Fun).



Triple output: 1) Official certificate; 2) Promotional tool (Safe Fun); 3) Notification to tour operators.



Consultancy for the management of operational safety of facilities (documentation, protocols...)



Accident prevention and consequences management in the event of claims. **Minimize the establishment's liability risks.**



Technical consultancy and training for the technical team involved in design and resolution of potential incidents.

Relationship with tour operators

We are the [global technical consulting and auditing partner of TUI and Jet2Holidays](#), internationally, for conducting safety audits of the aquatic leisure areas within their tour-operated hotels. Additionally, we have collaborated with ABTA as health and safety consultant, working with them on the development of protocols related to these installations.

As a result, all inspections and certifications conducted by The Fun Lab, in parallel with tour operators, are validated by the company to ensure the safety of the resort's facilities.

[Therefore, any inspection process initiated, as well as once certification of the facilities is obtained, will be internally notified by us to the tour operator for their records](#), thus nullifying future preventive audits by them.

[More info \(TUI\)](https://www.riskcompliance.biz/news/the-fun-lab-tuis-new-international-partner-for-safety-audits-of-water-parks-at-their-tour-operated-establishments/) <https://www.riskcompliance.biz/news/the-fun-lab-tuis-new-international-partner-for-safety-audits-of-water-parks-at-their-tour-operated-establishments/>

[More info \(Jet2Holidays\)](https://www.jet2.com/news/2024/06/Jet2holidays_partners_with_The_Fun_Lab_) https://www.jet2.com/news/2024/06/Jet2holidays_partners_with_The_Fun_Lab_

References

Companies that have embraced the Safe Fun certification of their facilities:



RIVIERA MAYA



Frequently asked questions

1 What is the validity of the inspection certificate?

The validity is for 1 year, provided that during that period no repair structural or modification has been made to the installation.

2 After the inspection, does the establishment need to conduct any further inspections?

Yes, the establishment should conduct internal visual inspections daily and operational checks every two months.

3 Does having a favorable inspection certificate for my facilities protect me in case of a potential accident?

Yes, it provides the establishment with legal protection, avoiding liabilities for negligence due to non-compliance with regulations or poor condition of the facilities.

4 How do I know which certifying entity to hire for the inspection?

We advise that the entity has experience in managing leisure projects and water slides. Additionally, it should be formally accredited as an inspection body (ISO 17020) for the applicable EN and/or ASTM standards.

Management team



Javier Salvador Marín [in](#)

Partner at The Fun Lab.

Consultancy and Business Area



Santiago García Gimeno [in](#)

Partner at The Fun Lab.

Engineering and Project
Management Area



The Safe Fun, Aquatic Leisure Certification brand and all associated rights belong to the company TFL Consultoría y Proyectos de Ocio, S.L., with VAT ID number B40655649 and registered office at Plaza del Carmen 14-12, 46120 Alboraya (Valencia, Spain).

Therefore, its use, reproduction, copying, distribution, commercialization, or transfer without the prior, express, and written authorization of the company is prohibited. Non-compliance with this restriction may result in legal action.

This document is for informational purposes only. The information contained herein is CONFIDENTIAL and protected by copyright.

Contact

hola@thefunlab.es

www.thefunlab.es/en/

+34 623 035 584



Valencia / Madrid (Spain) · Cancún (Mexico) · Muğla (Turkey)

The Fun Lab