



Leisure Technical Consultants Limited

TYPE 'A' REGISTERED INSPECTION BODY

Providing a "UNIQUE & TOTAL" service to the Leisure Industry throughout World

www.ltc.co.uk

Leisure Technical Consultants Limited

Company Profile: 2010 – 2011



The Home of Theme Park & Fairground Inspection Since 1973

**The obvious choice for Fairground and Theme Park
Inspection/Certification.**

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VAT Registration No. 453204577



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Dear Sirs,

This company provides a comprehensive service exclusively to the Leisure Industry; embracing all aspects of Ride Procurement, Examination, Testing and Certification of all types of devices and attractions.

Our team of experienced personnel includes Mechanical, Structural, and Electrical Engineers all with NDT qualifications, thus providing a total service to the Leisure Industry throughout the world.

We are proud to say that we provide a service to a high percentage of static Amusement Parks and Traveling Fairs in the United Kingdom.

In addition, we have provided our service to Clients in Saudi Arabia and Arabian Gulf Countries, Hong Kong, India, Tunisia, Thailand, Indonesia, South America and Europe Many of these Clients have adopted the 'U.K. Standards and Guidance' and we are retained by many to ensure the implementation of the same on an Annual Basis

The obvious choice for Fairground and Theme Park Inspection/Certification, from Waltzers, Steam Gallopers , Play Areas to Hi-Tec Launch & Looping Roller Coasters



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LTC Personnel:

Name	Position
Bob Nicholls	Technical / Managing Director
Janet Nicholls	Director / Administration
Mark Wolstenholme	Technical Manager / Inspection Engineer
Ron Dale	Senior Inspection Engineer
Adam Graton	Inspection Engineer
Ali Hussein	Inspection Engineer
Ian Davies	Inspection Engineer
Mark Thirkettle	Inspection Engineer
Simon Anderson	Inspection Engineer
Will Gilbert	Inspection Engineer
Josie Nicholls	Accounts Manager/ P.A.
Becky	Receptionist / Administration





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Our Services Extend to:

- Design Review - All Disciplines.
- Conformity to Design.
- Commissioning and Initial Testing.
- Rope Access
- Risk Assessment.
- Functional Test.
- Technical Assistance during Purchasing Negotiations.
- Quality Control during Manufacture - Documentation.
- Mechanical Thorough Examination.
- Verification of Repairs and Modifications.
- Electrical Thorough Examination.
- Annual Inspection Scheduling.
- Video Inspection - Snake Eye
- Thermal Imaging of Devices.
- Inspection Awareness Course.
- G Force Measurement Data Acquisition. (Accelerometer Testing)
- All methods of Non Destructive Testing (NDE)/(NDT).
- NDE Schedules for Ride Operation Manuals.
- Written NDE Procedures.
- Training of Operational and Maintenance Staff.
- Preparation and Provision of Inspection & Maintenance Work Schedules.
- Expert Advice in Legal Matters.
- Failure & Accident Investigation.
- Preparation of Litigation Reports based on Technical Information
- Animal Enclosure Inspection





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Non Destructive Testing (NDE) Methods Held at LTC:

- Visual Inspection
- Magnetic Particle Inspection
- Dye Penetrant Inspection
- Radiographic Inspection
- Eddy Current Inspection
- CSWIP Welding Inspection
- Ultrasonic Inspection – Welds, Wrought & Nodes



Electrical Services Extend to:

- Thermal Imaging
- G Force Measurement Data Acquisition. (Accelerometer Testing)





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A selection of our U.K. clients include :

Alton Towers	-	Staffordshire (Tussauds Group)	Llandudno	-	N. Wales
London Eye	-	Central London (B.A. / Tussauds Group)	Leisure Parcs Ltd.,	-	Blackpool, Lancs (6-sites)
Fantasy Island	-	Ingoldmells, Skegness	Madame Tussauds	-	London
Camelot Theme Park	-	Charnock Richard, Lancs	PBA Skegness	-	Skegness
Chessington World of Adventure	-	Surrey (Tussauds Group)	Pleasure & Leisure Corp.	-	Gt. Yarmouth
Drayton Manor Park	-	Staffordshire	Sandown Leisure	-	Isle of Wight
Dingles Steam Village	-	Devon (SIRPS)	Sea Life Centre	-	Brighton
Flambards Experience	-	Cornwall			Weymouth
Dungeons	-	London	The Milky Way	-	Devon
Frank Lythgoe	-	Edinburgh	Thorpe Park	-	Surrey (Tussauds Group)
HB Leisure	-	Cheshire (SIRPS)	Twin Lakes	-	Melton Mowbray
Innovative Leisure	-	Llandudno	Vectis Ventures		
J. & J. Schofield	-	UK	Blackgang Chine & Robin Hill	-	Isle of Wight
Land's end	-	Nottingham (SIRPS)	Warwick Castle	-	Warwick, Warwickshire
	-	Land's End	Woburn Safari Park	-	Bedfordshire
	-	Sennen Cornwall			



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Our Major Overseas Clients, past and present include :

Ain Adhari National Park	Kingdom of Bahrain
Aladdin's Kingdom	Qatar, Arabian Gulf
Al Sha'ab Gardens	Kuwait, Arabian Gulf
Adhari Park	Kingdom of Bahrain
Arctic Land	Dubai
Hilli Fun City	Al Ain, U.A.E.
Marah Land	Sultanate of Oman
Mundo Magico	Gran Canaria
Park de la Costa	Buenos Aires, Argentina
Play Centre, Colombo	Portugal
Saudi Brothers, Happyland	Jeddah, Saudi Arabia
Sega	Hong Kong and London
Sega Republic Dubai Mall	Dubai
Seacon Square	Bangkok, Thailand
Westech	Switzerland
Wonderpark	Dubai, U.A.E
Foton Edutainment	Dubai / Sharja, U.A.E.



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Standards:

Our Standards are based on compliance with The British Health & Safety [Fairgrounds and amusement parks: guidance on safe practice HSG175](#) (2nd Edition), NAFLIC published 'Safety of Amusement Devices' – Design and the details referenced by ADIPS. These are recognised as the best means of satisfying the requirements of the British Health & Safety at Work Act. In addition, reference is made to the Six-pack codes and guidance - The European Dimension.

In the past, we assisted the British Health & Safety Executive to produce a film for their training purposes entitled: 'The Importance of Thorough Examination at Fairs'.

In February 2004 we were invited to attend a 2-day training seminar for HSE Field Inspectors in order to present and demonstrate on-site inspection procedures and supply of documentation.

Our experience dates back to 1973. We are Founder Members of the National Association for Leisure Industry Certification (N.A.F.L.I.C.) and we are active in both its administration and its working committees.

We have representation on the NAFLIC Management Council and Standards Committee, Also, the ADSC (Amusement Device Safety Council) and ADIPS (Amusement Device Inspection Procedures Scheme).

We are a registered Type 'A' inspection body in the ADIPS registration scheme and conduct ourselves in accordance with BS EN 45004 1995. This document contains the criteria and activity of an Accredited Inspection Body (A.I.B.)

We hope that the information contained herein will be of benefit to you and serve to identify our professional status. Assuring you of our best attention at all times.

Yours faithfully,

R F Nicholls
Managing / Technical Director