

BTC Testing Advisory Group

An Introduction to the Work of BTC

BTC-Laboratory Management Committee



Purpose

 Opportunity to share knowledge and experiences of the operation of engine test cell, vehicle chassis dynamometer and associated facilities amongst senior managers in the industry

Process

- Regular meetings to discuss legislation and industry developments
- Creation and monitoring of Groups and their activities

Payoff

- Networking with other professionals within the automotive testing environment
- Involvement in industry discussion on operational best practice

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BTC-Emissions Testing Group



Purpose

 Opportunity to share knowledge and experiences of engine and vehicle exhaust emissions measurement amongst those who work in the industry

Process

- Regular meetings to discuss legislation and equipment developments
- Running of vehicle round robin exercises and gas PT audits

Payoff

- Networking with other professionals working within the automotive emissions area
- Data to highlight correlation or raise concerns within own facility

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BTC-Measurement, Metrology & Calibration Group



Purpose

• To share advice on measurement & calibration techniques. To investigate common problems within the industry and establish 'best practice' methodology for various measurement applications.

Process

 The group meets twice a year to discuss different topics. Any specific problems can be put forward to try and find solutions. Guest speakers from industry suppliers & round robin measurement applications can be used if required.

Payoff

• A broad knowledge base to help you improve & develop your measurement & calibration applications.

BTC -Technician Training Initiative



Purpose

 The Technician Training Initiative works to maintain, develop and recognise the competence of technicians working in engine and vehicle testing industries

Process

 A range of IMechE-approved Awards is operated by BTC to enable technicians to develop their skills in a managed framework of workplace study and competence demonstration. More details at www.btctag.org

Payoff

 BTC member companies and their employees benefit from increased competence, understanding and growth in engine and vehicle test knowledge

BTC-Engine Coolants Technical Committee



Purpose

 To monitor developments in testing and standardization of engine coolants globally and to ensure that the BS6580 standard remains relevant and fit for purpose.

Process

• This is achieved through liaison with other committees and by meeting twice a year to review developments.

Payoff

• This enables members to keep pace with Industry trends and have up to date standards available for use by the Industry.

BTC – Health & Safety Group



Purpose

• Understand Industry Health, Safety and Environmental issues through a sharing of data and experiences

Process

• The group collects and collates industry wide statistics which are discussed in an open forum and then documents guidance recommendations on common issues

Payoff

 Individual member companies are able to better understand and re-evaluate their own approach to Health and Safety issues ensuring Industry best practices are met at all times



How to Join

- Please send a brief application email informing us of your main areas of interest to <u>btc@pdc.is</u>
- BTC subscription year commences 1st July
- Annual Membership costs £ 1,750 + VAT. This entitles all companies to be a member of all groups.
- Correlation Exercises cost approximately £500 + VAT
- Gas Bottle Audit costs approximately £150 + VAT
- Registration for Technician Training Awards costs £250 per Candidate, per Award