



## INAB ACCREDITS ITS FIRST IRISH BASED GREENHOUSE GAS VERIFIER

*Brid Burke - INAB Officer*

Verifier Services Ltd becomes the first Irish accredited Greenhouse Gas Verifier in Ireland.

Verifier Services Ltd a company founded for the purpose of providing verification under the Greenhouse Gas emissions trading regulations (S.I. 437), was accredited on the 6th September 2005 by the INAB Board.

The company is accredited to EN45011 and has undergone a rigorous assessment process, combining assessment of documentation and procedures and pilot verification work.

For more details please see the INAB Directory of accredited bodies under the publications section of our website.

Under the Kyoto Protocol, Ireland is required to reduce emissions of greenhouse gases by specific amounts over the period 2008 – 2012 and beyond. The EU Emissions trading directive has been implemented to achieve this.

The EU Emissions trading directive stipulates that emissions from each operator detailed in the national allocation plan are examined on a yearly basis by an independent verifier. INAB, the national accreditation body, has been appointed by the EPA to accredit verifiers for the Greenhouse Gas Emissions trading directive in Ireland.

For further information on this scheme please contact [brid.burke@inab.ie](mailto:brid.burke@inab.ie)

## COMPOSITES TESTING LABORATORY AND BAE SYSTEMS AEROSTRUCTURES SIGN 5 YEAR AGREEMENT



Pictured (from left to right) are: Mr. Frank Ryan, Chief Executive Officer, Enterprise Ireland, Mr. Mike Naylor, Business Development Manager, Composites Testing Laboratory, Mr Michael Martin, Minister for Enterprise, Trade and Employment and Mr. Paul O'Neill, Composites Testing Laboratory.

Mr Micheál Martin, TD, Irish Minister for Enterprise, Trade and Employment announced the signing of a 5 year preferred supplier agreement between Composites Testing Laboratory (CTL), Galway and BAE Systems Aerostructures in the UK. Under the terms of the agreement CTL will be the preferred testing laboratory for all composite material testing requirements for BAE Systems Aerostructures. CTL were accredited by the Irish National Accreditation Board initially in 1998, and have since extended its scope of accreditation.

Making the announcement Minister Martin said: "This is a great vote of confidence by BAE Systems Aerostructures in the capability of CTL. For the past 2 years CTL has been carrying out First Part Qualification testing of civil aircraft structures for BAE including the Airbus A380 Inboard Outer Fixed Leading Edge composite panels. It is a credit to CTL operating out of An Spidéal that it is the only independent accredited testing laboratory in the EU specialising in composite materials"

BAE SYSTEMS Aerostructures is a leading supplier of major airframe structures for the civil aerospace industry. The Aerostructures business offers a totally integrated capability covering design, engineering, supply chain and project management expertise to deliver major structures solutions for the primes, which include Airbus, Boeing, Raytheon, Cessna and Lockheed.

CTL Tastáil Teoranta provides accredited mechanical and physical testing services to leading manufacturers of composite materials throughout Europe. The company's main markets are in aerospace, wind-energy, automotive and Formula 1 racing.



Verifiers Services Team (From Left to Right) Joe Morrison, Dermot O'Connor, Colm O'Connor and Catriona Collum.

## WINNER OF "NAME THAT NEWSLETTER"

Well Done to Richard Lennon, Institute Librarian, IT Carlow who wins €100 gift voucher.

The new title "The INAB Standard" reflects the nature of INAB's business, as the national body responsible for accreditation to European and International "standards". The title cleverly represents a recognisable Newspaper heading, yet combines to highlight the high standards required of our clients and of INAB in the Accreditation process.

The winning entry has been incorporated into our newsletter.

Thanks to all the many entrants who sent in suggestions.

## INAB INFORMATION SEMINAR *New Terms & Conditions, Regulations*

*Catherine McEnri/Orla Doyle*

On 28th September, 2005, 69 applicant and accredited organisations attended the INAB Information seminar on the New INAB contract, T&C's.

With an audience of 100 people, Tom Dempsey, Manager of INAB, opened the Seminar.

This was followed by Catherine McEnri who addressed the various queries raised by our organisations since the launch of our contract in June. This created a basis for a lively discussion and raised additional queries from our clients. INAB would like to thank all organisations for the additional input which will facilitate further clarification.

Howden Insurance Brokers presented "Insurance for INAB Accredited organisations". This presentation can be accessed along with the INAB presentations on the website in the latest news section.

Marie O'Mahony, Adrienne Duff and Pat O'Brien from INAB also updated organisations on new developments in INAB and current issues in accreditation.

INAB will continue to address and clarify any queries organisations have on the contract. Please email queries to [Catherine.mcenri@inab.ie](mailto:Catherine.mcenri@inab.ie) or post to INAB, Wilton Park House, Wilton Place, Dublin 2.

## DEVELOPMENTS IN MEDICAL ACCREDITATION

*Marie O'Mahony - INAB Officer*

In Ireland INAB currently provides accreditation to ISO 15189 and these accreditations have international recognition through INAB's Multilateral Agreements with the European cooperation for Accreditation (EA).

INAB met with Mr Paul Stennett, Chief Executive of the United Kingdom Accreditation Service (UKAS), and Mrs Cheryl Blair, Executive Manager of Clinical Pathologists Association (CPA) in May 2005 to discuss developments on accreditation of medical laboratories in the UK and in Ireland. There was a very open, informative and constructive discussion on this subject and in particular on the nature of the UKAS - CPA partnership and its role in medical laboratory accreditation. Details of this partnership are available on each organisation's website.

Currently in the UK, CPA accredits medical laboratories to a CPA standard which incorporates the requirements of ISO15189 but also contains additional requirements for medical laboratories. This accreditation which is recognised in the UK by its Department of Health does not however currently have the international recognition provided by the European cooperation for Accreditation (EA) through the EA Multilateral Agreements (MLAs). UKAS is recognised by the UK Government as the sole National Accreditation Body for accreditation to ISO15189.

In the UK all applications for accreditation to ISO15189 will be processed by this partnership and will receive UKAS accreditation for ISO15189. UKAS accreditation to ISO 15189 does have international recognition through its Multilateral Agreements with EA. It is expected that the operation of the CPA -UKAS partnership will be subject to an EA peer evaluation in 2008. All applications for accreditation to the CPA standard will continue to be processed by CPA directly.

UKAS as part of its MLA requirements and in line with its policy on processing of applications from outside the UK will comply with the international cross frontier policy and will in the first instance, refer the applicants to the relevant National Accreditation Body and will work closely with the local Accreditation Body where required.

INAB would like to take this opportunity to wish the UKAS-CPA partnership every success and looks forward to an open and transparent relationship with the partnership through its current close working relationship with UKAS, particularly in areas such as training programmes for assessors and medical laboratories and sharing of lead and technical assessors in the future.



Catherine McEnri, INAB at the INAB Information Seminar on the New Contract



Matthew Reed and Andrew Boyer from Howden Insurance Brokers at the INAB Information Seminar on the 28th September 2005.

## FLEXIBLE SCOPES

*Pat O'Brien / Paddy Walsh*

The accreditation of laboratories is based on a defined scope of accreditation which is clear and unambiguous, and provides the laboratory and other interested parties with a detailed list of the tests for which the laboratory has been accredited. Currently the scope of accreditation provides a precise description of the specific tests for which the laboratory is deemed competent and requires an evaluation of the laboratory's competence for each new test that is added to the scope. Nevertheless, in recent times, it has become desirable to establish mechanisms which permit laboratories to extend the range of their scope on the basis that their competence in the development and validation of tests has already been evaluated. The flexible scope concept allows a laboratory to undertake certain tests and to claim accreditation for these tests even though those tests may not be explicitly stated on their scope of accreditation. INAB is presently working on developing a policy statement on flexible scope and hopes that this work will be completed very soon.



## NEW EXPERT GROUP FOR BLOOD TRANSFUSION LABORATORIES

*Adrienne Duff - INAB Officer*

The first meeting of an expert working group on the interpretation of ISO15189 for blood transfusion laboratories took place at INAB offices on 7th September 2005.

It was established in response to recent legislation concerning blood and blood products and the necessity for hospital blood banks to obtain laboratory accreditation to ISO15189. The meeting was co-chaired by the Irish Medicines Board and INAB.

The group includes representatives from the Academy of Medical Laboratory Scientists, the Irish Haemovigilance Association, the National Haemovigilance Office, the Haematology Society and the Faculty of Pathology.

The expert group's remit is to specify the standards that need to be in place to ensure that blood establishments & hospital blood banks are compliant with the requirements laid down under Article 14 and 15 of the Blood Directive 2002/98/EC of the European Parliament and of the council as regards "traceability requirements and notification of serious adverse reactions and events". The next meeting is scheduled for October 2005.

## MARINE INSTITUTE EXTENDS ITS ACCREDITATION

*Andrew Stratford - INAB Officer*

On July 20th, 2005, Minister of State for the Marine, Pat the Cope Gallagher TD, accepted the INAB Accreditation Certificate on behalf of the Marine Institute shellfish safety laboratory in Bantry.

The Marine Institute is one of the few laboratories in Europe accredited for Phytoplankton Analysis and the world's first accredited lab for the analysis of the marine toxin Azaspiracid in shellfish.

The Marine Institute first achieved accreditation with INAB in 2002 for the chemical screening and confirmation of residues in fish tissue and extended its scope in 2005 for Virological examination of samples for Viral Haemorrhagic Septicaemia (VHS) and Infectious Haematopoietic Necrosis (IHN) in Finfish.

The Marine Institute monitors the marine environment and Irish seafood according to defined procedures and quality standards producing traceable results.

Consumers of Irish farmed and wild fish can be assured that the Institute is committed to professional practice in monitoring the marine environment and ensuring the continued quality of Irish seafood.



At the presentation of the INAB Accreditation award to the Marine Institute's Phytoplankton Lab, Bantry are (from left): Denis O'Donovan, TD (West Cork), Tara Chamberlain, Marine Institute's Phytoplankton Lab, Minister of State for the Marine, Pat the Cope Gallagher TD, Andrew Stratford, INAB, Joe Silke, Section Manager, Shellfish Safety team, Marine Institute, Micheal O'Connell, Director, Marine Environment & Food Safety Services, Marine Institute.

## MEET OUR NEW BOARD MEMBERS

We would like to welcome three new members to our Board, namely; Fiona Lalor, Head of Regulatory Affairs, Food and Drink Industry, IBEC, and Mr Vagn Anderson, Manager of International Affairs, DANAK, (Danish national body for accreditation), and Nuala Bannon, Inspector, Department of the Environment, whom we introduce in this edition.



Nuala Bannon - INAB Board Member

Nuala Bannon has a B.Sc. degree in Chemistry from University College Dublin and a Ph.D. (Physical Chemistry) from Trinity College Dublin. She also holds Diplomas in Management from both Trinity and UCD and recently participated in a leadership programme at the John F. Kennedy School of Government at Harvard University.

Nuala's first employment was in a quality control laboratory function in the pharmaceutical industry. She subsequently worked in the agri-food sector as Quality Assurance Manager and was responsible for developing the quality management systems to attain ISO9002 certification. Nuala then joined the international inspection and certification company SGS and was the Manager of their Irish Management Systems Certification business. She was a Registered Lead Auditor for both the ISO9001 and ISO14001 standards and during her period of employment would have audited well over 100 companies in Ireland and Europe. She is familiar with the Bord Bia Quality Assurance schemes, the British Retail Consortium and IS343 food standards.

Nuala is currently an Inspector with the Department of the Environment, Heritage and Local Government. The role of the Inspectorate is to provide advice on the formulation, co-ordination and execution of national policies and programmes in the field of environmental management and pollution prevention and control. Ongoing activities include the formulation of legislation, the development of environmental policy and management options, implementation of relevant capital investment projects and representation at negotiations on evolving EU legislation and international agreements. Her main work area has been in the field of Chemicals Policy, including Persistent Organic Pollutants, Ozone Depleting Substances, and the proposed EU chemicals legislation REACH.

INAB's remit should be served well by Nuala's familiarity with management systems standards both at the operational level in the industrial sector and as an auditor with a certification body. Her practical management experience from her 17 years employment in the private sector and her knowledge of, and involvement in, governmental policies and activities will ensure that she can provide guidance and direction on the policies and procedures of INAB during her tenure as a member of the Board.



## ACCREDITATIONS AWARDED IN 2005

- 043C **Mason Technology Ltd**  
Greenville Hall, 228 South Circular Rd, Dublin 8  
*Heat & Temperature Calibration Laboratory*
- 159T **Claymon Laboratories Ltd**  
Three Rock Road, Foxrock, Dublin 18  
*Medical Testing Laboratory*
- 160T **Drogheda Concentrate**  
Donore Road, Drogheda, Co. Louth  
*Chemical Testing Laboratory*
- 161C **Metrology Systems & Services**  
Coolagown, Fermoy, Co. Cork  
*Mass Calibration Laboratory - Metrology*
- 162T **GeoTesting Ltd**  
21 Link Business Park, Kilcullen, Co. Kildare  
*Construction Materials Testing Laboratory*
- 163T **McAllister Devereaux Keating Ltd**  
Carrigtwohill Business Centre, Carrigtwohill, Co Cork  
*Chemical Testing (Asbestos) Laboratory*
- 164T **Isotron Ireland Ltd**  
IDA Business & Technology Park, Tullamore, Co Offaly  
*Microbiology Testing Laboratory*
- 165T **Roadstone Dublin Ltd.**  
Fortunestown, Tallaght, Dublin 24  
*Construction Materials Testing Laboratory*
- 166T **Enfer Scientific Ltd.**  
Carrigeen Industrial Park, Clonmel, Co. Tipperary  
*Microbiology Testing Laboratory*
- 167T **SIAC Construction, Bundoran.**  
Site N15, Finner Road, Bundoran, Co. Donegal  
*Construction Materials Testing Laboratory*
- 168T **Schering-Plough (Avondale) Co.**  
Rathdrum, Co. Wicklow  
*Chemical Wastewater Treatment Testing Laboratory*
- 5007 **Business Quality Assurance International Ltd.**  
Woodvale House, Clarinbridge, Co Galway  
*QMS Certification Body*
- 6004 **Verifier Services Ltd.**  
25 Drury Street, Dublin 2  
*GHG Verifier*

## SCHEDULE OF FEES

The INAB Schedule of Fees applicable for INAB accreditation will be available from the INAB Website ([www.inab.ie](http://www.inab.ie)).

For 2006, INAB has successfully limited the increase to 2.2% in accordance with the national annual rate of inflation for 2005 as provided by the Central Bank of Ireland. Please note that these schedules apply only to work carried out in Ireland. Please feel free to contact the INAB officer responsible for dealing with your organisation should you have any queries.



Promoting Professional Development through Education



ESAI Conference 2005  
Clarion Hotel, Cork  
18th November 2005

The Water Framework Directive and local regulation has raised the profile of the measurement and monitoring industry in environmental sectors to produce reliable, high quality data. However, concern has been raised about the first step in the process which effects the entire programme; sampling. To allow meaningful discussion and provide a focus for users and suppliers, ESAI have organised Environmental Sampling ES2005. Environmental Sampling has changed, increased and developed over the last number of years. This conference acknowledges these developments and the objective is to focus on current best practice and future improvements.

Delegates will gain a wealth of information from the Speakers and Participating exhibitors on legislation, compliance, instruments, services, consultancy and standards. You will be able to discuss product and service needs with leading manufacturers and service companies, as well as participate/attend the conference which plans to focus on current best practice and future improvements

For further details: website [www.esaiweb.org](http://www.esaiweb.org) or contact Shirley at email [shirleygallagher@eircom.net](mailto:shirleygallagher@eircom.net) Tel: 021 4823169.

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### Good Laboratory Practice (GLP)

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