

International Accreditation Service, a subsidiary of the ICC, continues to support the association’s overall goal of safety in the built environment. Several new initiatives launched by IAS this year include accreditation programs covering personnel certification, building commissioning and management system certification bodies.

Demand for IAS accreditation has grown sharply thanks to our recognition by an ever-increasing number of regulatory bodies and a steady increase in demand for accreditation in all our core areas. With the introduction of new IAS services in management systems accreditation and the expedited work in progress in building commissioning, IAS’ customer demand for services has grown steeply this year.

IAS also is excited about leading and administering ICC’s Global Services, including direct support for the Global Membership Council. With its portfolio of global clients, IAS is poised to effectively promote and deliver ICC products and services throughout the world.

IAS is blessed with the best possible combination of Board, staff, committee and council members to steer the organization in the coming years. I would like to take this opportunity to thank my fellow members of the 2012-2013 board of directors who have served IAS with honor. I look forward to working with the accreditation committee, the councils and the very dedicated IAS staff to continue to make the organization the best in the business.

I also would like to acknowledge and thank our more than 700 clients worldwide for their support and for continuing to give us the opportunity to serve their accreditation needs.



John L. Barrios
John L. Barrios

Chairman of the Board

I am pleased to report that we are continuing on the momentum built more than 10 years ago when IAS moved into the ICC family as a subsidiary. IAS is truly becoming the global brand of choice in the accreditation arena. Our performance shows that our organization continues to meet all of its quality objectives while moving from one success to the next. As I write this report, IAS has 703 accredited entities in 15 fields of accreditation. This phenomenal growth can be directly attributed to the wonderful contributions of our highly skilled staff, contract assessors and technical experts.

The mission of IAS is: *To provide the highest quality accreditation services for all concerned with public safety and sustainability through the principle of "One Test, One Inspection, One Certification Worldwide."* IAS supports the "quality" mission of ICC and its membership – helping building and fire officials assure the products and services they need for code administration meet the highest standards of quality and integrity. Many of IAS' accreditation services are available free-of-charge and designed to help ICC's jurisdictional Members with responsibility for code compliance.

I am eternally grateful to IAS Board chairman John Barrios, the IAS Board of Directors, the Accreditation Committee and members of our Technical Advisory Councils for their timely support to the organization on a myriad of critical technical and business issues.

As always, the solid progress we have seen this year would not have been possible without the whole-hearted support of the talented and very loyal IAS staff, the ICC Board of Directors, ICC President Ronald Piester, ICC CEO Dominic Sims and the entire ICC family, especially our Members.

A special "thank you" goes to our clients, many of whom faced diminished growth in the midst of a challenging economy, but continued to rely on our programs and services.



A handwritten signature in black ink that reads "C.P. Ramani".

C.P. (Chuck) Ramani, P.E., C.B.O.
President



IAS continued its growth during 2013, accrediting its 700th client. The belief of our customers in the IAS brand; the dedicated work of our staff and assessors; and the guidance of our Board, Accreditation Committee and Technical Advisory Councils; have been central to achieving this milestone. IAS' finances are keeping pace with our projections based on our ability to continue providing the level of service our clients have come to expect and by launching accreditation programs in growing markets. The graphic below illustrates IAS' 2012 financial performance.



We foresee that IAS will remain on track in 2013 even as we further expand our resources to improve service delivery goals and automate our systems by implementing new customer relationship management (CRM) software. IAS went live with the new CRM system in July. During development of CRM, we focused on how to optimize our business process by moving away from being a document-based organization to a data-drive one. The ability to design dashboards to monitor our activities and to make rapid adjustments, when necessary, is in line with IAS' commitment to continual quality improvement. Future phases of the CRM implementation will include a web-based portal accessible to our customers 24/7 and an online tool for use during customer site assessments.

International Activities

IAS' growth internationally has been market driven and enhanced by our signatory status to the international mutual recognition arrangements under the International Laboratory Accreditation Cooperation, the International Accreditation Forum (IAF) and their regional bodies. Companies outside the U.S. seek out IAS accreditation because their market(s) demand it. In some economies, IAS fills accreditation needs where there is no national accreditation body, but primarily fills the accreditation needs of companies whose market forces demand the service and recognition that IAS accreditation provides.

Fabricator and Metal Building Manufacturer Inspection

While momentum in the construction market is not expected to increase before 2014, demand for our accreditation program for metal building inspection under IAS Accreditation Criteria AC472 has shown an upward trend. Modest growth in the number of inquiries for the Steel Fabricator Program under AC172 has also been seen. Recognition of these programs in industry specifications such as SpecLink and ARCOM has helped increase the demand for accreditation. The U.S. Corps of Engineers is adding IAS accreditation language to its construction documents which may spur added interest in these inspection programs.

The IAS accreditation programs for fabricator inspections are an acceptable path for authorities having jurisdiction (AHJs) to approve fabricators of structural steel, reinforced concrete, wood wall panels and other alternative systems of construction that would otherwise require special inspection. The criteria for fabricator inspection programs, like all IAS accreditation criteria, are developed in public hearings by an accreditation committee consisting primarily of AHJs and provides for credible accreditation programs to establish compliance with construction codes.

Laboratories

Continuing the trend established in the last few years, there has been a steady increase in applications from laboratories in nonconstruction sectors such as petroleum, food and alternative energy sources. Laboratory accreditation is our largest program and involves management of a complex group of technical scopes. Like our other accreditation programs, a strong technical advisory council provides oversight of the program which helps IAS field very competent assessment field teams.

Several IAS-accredited calibration laboratories are participating in an Asia Pacific Laboratory Accreditation Cooperation proficiency testing program. The Chinese National Accreditation System sponsors the program which involves the photometric measurement of solid state lighting products. This program is particularly important as IAS accredits several laboratories under the Environmental Protection Agency's Lighting Facts program. It is IAS policy to require its accredited testing laboratories and applicants to demonstrate technical competence through satisfactory participation in proficiency testing, where and when relevant programs are available.

Inspection Agencies

The inspection agency accreditation program remains solid and we anticipate achieving our budget projections for new applications. Inspection plays an integral part in the accreditation of Product Certification Agencies. We are expecting to see increased activity for accredited inspection agencies in federal programs in the near future. ISO/IEC Standard 17020:1998, the base international standard for inspection agencies, has been revised extensively by a 2012 version. This has necessitated the development of a transition plan and generated training opportunities to bring existing, accredited agencies into compliance with the revised standard. IAS held a well-attended, two-hour training webinar on the standard that provided an overview and insight into the development, implementation and maintenance of an effective ISO/IEC Standard 17020 management system.



Product Certification Agencies

The Product Certification Agency (PCA) program continues to show modest growth with 15 PCAs, including their branches, accredited. There has been a recent increase in applications for this important accreditation program and we fully expect to meet our 2013 budget projections. Ron Coiner continues to manage the program and is the IAS liaison to the International Accreditation Forum (IAF) through its regional body, the Pacific Accreditation Cooperation (PAC). Ron also continues to serve on the PAC executive committee and has delivered several training programs on behalf of IAS for our PAC Multilateral Recognition Arrangement (MLA) members.

Field Evaluation Bodies (FEB)

This program was developed by IAS primarily because of inquiries from building officials and other regulatory bodies who need organizations that could provide field evaluations of special case electrical products and installations that would normally require listing by the code. In early 2013 and following a series of meetings with industry, IAS staff prepared substantial revisions to the Accreditation Criteria for Field Evaluation of Unlisted Electrical Equipment (AC354). The revisions transferred the description of the tasks for Field Evaluation Bodies (FEBs) to published national standards, namely, NFPA Standards 790 and 791. The revised criteria was then posted for 60 days on the IAS website for input by interested parties and then placed on the agenda of the IAS Accreditation Committee during its June 7, 2013, public hearing. The criteria was approved by the committee with an immediate effective date for new FEB applicants and a January 2014 effective date for existing accredited FEBs.

Building and Fire Prevention Departments

The renewed interest in the Building Department Accreditation (BDA) program has continued into 2012 with numerous applications received and new accreditations granted. During the 2012 ICC Annual Conference, IAS offered two sessions “Best Practices: Lessons Learned from the BDA Program” and “BDA Evaluator Forum.” The Best Practices session, which discussed the best practices IAS has found in permitting, plan review, inspection, customer service, management and administration, and information technology, was extremely popular. It will be offered again at this year’s ICC Conference. IAS continues to partner with the ICC Major Jurisdictions Committee on this important initiative.

IAS and the Building Officials of British Columbia’s (BOABC) joint effort to introduce the BDA program in Canada advanced in the last year. IAS received an application from an alpha client and completed the pre-evaluation and full evaluation for this client during the last year. IAS anticipates granting accreditation to the first international Building Department by the end of 2013.

While still in the formative stages, the IAS Fire Prevention and Life Safety Department Accreditation program is gaining attention. Potential applicants are State Fire Marshals, County Emergency Services and local stand-alone Fire Prevention Bureaus. At the 2012 ICC Annual Conference, IAS recognized the beta client of the program, the Village of Tinley Park (Illinois) Fire Prevention Bureau, for having achieved accreditation. In May 2013, the IAS/Center for Public Safety Excellence Technical Advisory Council – Fire Prevention Departments met to discuss applications, training and outreach efforts.

Special Inspection Agencies

IAS continues to provide accreditation services for agencies operating in New York City. This program has been very successful in fulfilling the regulatory requirements and rules published by the New York City Department of Buildings. IAS staff has done a commendable job in working with IAS clients, providing training seminars and maintaining a strong relationship with the Department of Buildings.

Other Important IAS Accreditation Programs

To better respond to requests for accreditation and to serve the needs of its constituents, IAS continues to expand the scope of its services. In the past year, new services have commenced for:

- Accreditation of Personnel Certification Bodies; and
- Accreditation of Management System Certification Bodies (Management Systems, Environmental Management, Food Safety and Information Security).

The current status of existing programs for training agencies and curriculum development remains relatively unchanged, although there have been requests for scope expansions that have been processed for current clients. It is anticipated that more interest will be generated with the launch of the Management Systems and Personnel Certification programs under ISO/IEC Standard 17021 and 17024, respectively.

IAS Training Services

IAS training continues on an upward trend, especially with the recent launch of new IAS accreditation programs for Management Systems and Personnel Certification. Adding to the training services offerings in the second half of 2013 and moving into 2014 will be Risk Assessment training seminars and training to address newly revised standards for Inspection Bodies (ISO/IEC 17020:2012) and Product Certification Agencies (ISO/IEC Standard 17065). IAS training is targeted at quality managers, assessors, inspection personnel, product certification professionals, regulators in the product approval processes, and field inspection professionals.

ICC Global Services

At the beginning of 2013, ICC reconstituted the Global Services team under IAS, continuing ICC's international commitments. The Global Services team has focused primarily on completing the deliverables to the Government of Abu Dhabi on the proposed Abu Dhabi I-Codes. The Global Services team works closely with ICC's Global Membership Council (GMC), to support a variety of initiatives of value to the ICC membership. A new venture involving global inspector exchange proposed by the GMC has been enthusiastically welcomed by several jurisdictions willing to host building inspectors from other parts of the world. This program is slated to be launched in September, 2013. The Global Services team is working on development of informational material in several languages, including Chinese, Arabic and Spanish, for dissemination to a wide audience. As part of its continued support of the government's initiatives in the Caribbean, South and Central America, Middle East and North Africa (MENA) regions, ICC representatives participated in U.S. delegations to the Asia-Pacific Economic Cooperation (APEC) and La Comisión Panamericana de Normas Técnicas (COPANT) [Pan American Standards Commission] meetings. ICC also was represented at the MENA conference sponsored by the U.S. Department of Commerce in Casablanca, Morocco. Feedback from these meetings indicates a high degree of recognition of ICC's codes and services around the world. In response to an invitation from ASTM International, Global Services arranged for a senior member of the ICC staff to participate in a meeting with representatives of the Gulf Cooperation Council (GCC) and Gulf Standards Organization (GSO). Global Services also facilitated two training workshops in Mexico City on the *International Energy Conservation Code*® (IECC®) in 2013. This event was sponsored by ICC's Mexican Chapter, CASEDI.

Global Services staff is gearing-up for the ICC Global Forum and the Global Membership Council meetings at the Atlantic City, New Jersey, ICC conference. The theme for the Global Forum is "Private and Public Partnerships in the Development and Application of Building Regulations in the World." A number of distinguished presenters have accepted our invitations to speak at the Global Forum and we look forward to an interesting and productive meeting. In addition, participants from the Inspector Exchange initiative are expected to be present at the Global Forum to share their experience.





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