



Report to WTO TBT Committee

June 2019

IEC activities in developing and industrializing countries

April – June 2019

This report to the WTO Technical Barriers to Trade Committee highlights the activities of IEC, its members, affiliates and regional centres, related to increasing the participation of developing and industrializing countries in IEC international standardization and conformity assessment activities.

IEC regional centre activities and regional collaboration

IEC Africa Regional Centre

IEC Africa Regional Centre (IEC-AFRC), located in Nairobi, Kenya, is the focal point for IEC in Africa, helping to promote awareness of IEC in the region, increase the use of IEC International Standards and IEC Conformity Assessment Systems, and enhance participation and membership of countries in the region.

Since our previous report, IEC-AFRC conducted a training session for AFSEC Secretariat staff from 26 February to 5 March, in Cairo, Egypt. The objective of the training was building capacity of AFSEC newly recruited staff in order for them to be operational as soon as possible. The training embraced presentations and discussions around IEC International Standards and Conformity Assessment Systems, and addressed practical aspects on the coordination of regional standardization activities in Africa, conformity assessment and online collaboration tools.

From 6-8 March, the IEC-AFRC Director participated in the CIGRE Egypt conference *The Future of Electricity Grids 2019* held in Cairo. The event comprised presentations and discussions, in plenary and workshop sessions. The IEC National Committee of Egypt participated fully in the conference.

From 11-15 March, IEC-AFRC participated in the 34th Annual Meetings of the Southern African Development Community Technical Barriers to Trade (SADC TBT) Cooperation Structures, held in Windhoek, Namibia. This was an opportunity to meet with representatives of all the SADC member states present and to participate in several meetings and side meetings with Rojas Manyame, the Affiliate Leader of IEC Affiliate Country Programme, the Namibian National Electrotechnical Committee (NEC), representatives from Eswatini, Lesotho and UNECE. The workshop

focused on the African Continental Free Trade Area (AfCFTA) with a main point of information on the TBT Annex of AfCFTA, which has adapted the WTO TBT Annex and thus promotes the use of international standards and conformity assessment procedures.

IEC-AFRC took this opportunity to update on the representation and the participation of the SADC region in IEC and the importance of being better involved not only through the national adoption of IEC International Standards, but also by sending comments on draft IEC Standards.

From 18-21 March, IEC-AFRC visited the Democratic Republic of Congo (DRC) National Electrotechnical Committee (NEC) in Kinshasa and in Lubumbashi, where workshops and visits of national stakeholders were organized to raise awareness about the importance of IEC International Standards and Conformity Assessment Systems, the necessity for countries to be involved in IEC activities and the benefits linked to such participation.

From 26-28 March, IEC-AFRC attended *Power & Electricity World Africa 2019* in Johannesburg, South Africa. Power & Electricity World Africa (PEWA) is the leading and longest running power and electricity exhibition and conference for utilities, independent power producers (IPPs), large energy users, government and industry at large. This year's exhibition hosted over 250 exhibitors from across the globe, showcasing their products and solutions.

IEC-AFRC gave a presentation entitled *Asset management track – Standards and conformity assessment*, and shared the link to the IEC White Paper *Strategic asset management of power networks*.

From 27-28 March, IEC-AFRC also took part in the Arab Industrial Development and Mining Organization (AIDMO) 52nd session of the Higher Advisory Committee for Standardization held in Rabat, Morocco. This high-level meeting provided the IEC-AFRC Director with the opportunity to give a presentation on how to access and use the IEC online platform Public Commenting on Draft Standards and the IEC conformity assessment online deliverables (certificates).

From 6-10 May, IEC-AFRC attended the 2019 East African Standards Committee meeting in Arusha, Tanzania. The meeting gathered representatives of all East African Community (EAC) Partner States, where issues related to the regional quality infrastructure were discussed. The IEC-AFRC Director updated the Standards Management Committee, the Quality Assurance Committee and the East African Standards Committee about IEC activities. It was also an opportunity to have side meetings with some countries from the region. Resolutions were taken during the meeting to reinforce the collaboration between IEC and those countries.

From 14-16 May, IEC-AFRC attended the African Utility Week (AUW) held in Cape Town, South Africa. AUW is an annual conference and trade exhibition that provides a large panel of energy and water professionals. The focus was on future cities, power strategy development, smart energy, energy revolution in Africa, and water, aiming to connect the entire power, energy and water value chain. AUW offered IEC-AFRC Directors the opportunity to connect with different stakeholders and to promote IEC International Standards and Conformity Assessment Systems. The conference brought together over 10 000 attendees, including decision makers from all over the world (Canada, China, France, Germany, India, etc.) with the latest technology solutions.

IEC Asia-Pacific Regional Centre

The IEC Asia-Pacific Regional Centre (IEC-APRC), located in Singapore, has a twofold mission: to promote awareness of IEC in the region, increase the use of IEC International Standards and Conformity Assessment Systems as well as enhance participation of each country in the region in IEC work; and to provide additional staff support to IEC technical committees and subcommittees in the same way the IEC Central Office does at present.

In February, IEC-APRC participated in the Asia-Pacific Economic Cooperation Sub-Committee on Standards and Conformance (APEC SCSC) meeting held in Santiago, Chile. IEC-APRC, which was given a guest status at the APEC SCSC, participated in meetings and was given the opportunity to collaborate on potential upcoming APEC SCSC projects. Additionally, the APEC SCSC work on alignment with international standards through the implementation of alignment work according to the Voluntary Action Plan (VAP) is of great interest, as it encourages the use of international standards, including IEC Standards.

JISC/IEC/APCF regional seminar on natural disaster countermeasures for national resilience, Manila, Philippines, 15 February

Standards on infrastructure to support countermeasures against natural disasters were the main focus during this workshop, attended by 50 participants from regional countries. Presentations focused on the role of electricity supply and ways to support continuity of services when facing disasters, as well as lightning protection, surge protective devices, uninterruptible power systems and generating sets. This event was organized jointly with the Japanese Industrial Standards Committee (JISC), the Asia-Pacific Cooperation Forum (APCF), and hosted by the IEC National Committee of Philippines and the Bureau of Philippines Standards.

Outreach to young professionals in Pune, India, 18-19 March

IEC-APRC participated in the India young professionals programme organized by the Bureau of Indian Standards, which is the Secretariat of the IEC National Committee of India. More than 60 young professionals from industry, academia and government bodies took part in the two-day event, which was organized to promote awareness and share the benefits of participation in the development of IEC International Standards. On the second day of the event, the participants experienced and learned about the concept of developing consensus through role-playing as experts in a working group meeting.

Engagement with stakeholders in Colombo, Sri Lanka, 26-27 March

IEC, in close collaboration with the Secretary of the IEC National Committee (NC) of Sri Lanka, organized a workshop for the NC Secretariat on 26 March. A second workshop for key stakeholders followed the next day, which included participants from government bodies and industry. Held at the Sri Lanka Standards Institute (SLSI), the workshops focused on the latest developments in IEC, the standards development process, IEC Conformity Assessment Systems, online tools and roles of IEC national committee officers.

IEC Officers' visit to Australia and New Zealand, 4-5 April

In conjunction with the IEC Market Strategy Board (MSB) meeting in Sydney and the Pacific Area Standards Congress (PASC) meeting in Wellington, the IEC President, President-Elect and General Secretary met with senior stakeholders at several roundtable sessions. The sessions were invaluable in facilitating the exchange of views on a broad range of matters on market relevance and emerging trends, which are essential in developing strategic goals for the future. At the PASC regional meeting, IEC also reported on the UN Sustainable Development Goals (UN SDGs) and their relevance to IEC.

ASEAN regional training seminar on ISO/IEC 17025, Phnom Penh, Cambodia, 23-25 April

IEC, together with ISO, the Korean Agency for Technology and Standards (KATS) and the Korean Standards Association (KSA), organized a one-day regional event on the latest edition of this widely used standard. The event was held back to back with the meeting of the Association of Southeast Asian Nations (ASEAN) Consultative Committee on Standards and Quality (ACCSQ), WG 2 on Accreditation and Conformity Assessment, which was hosted by the Department of Accreditation, Cambodia. ISO/IEC 17025 provides general requirements for the competence of testing and calibration laboratories. It is implemented by the various IEC Conformity Assessment Systems and the key presenter at the seminar was Mr. John Ologbosere, Chair of IECEE (IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components) CTL (Committee of Testing Laboratories). Additionally, a briefing session attended by the Institute of Standards of Cambodia (ISC), an IEC affiliate country, was held to provide an overview of IEC and encourage active participation.

Promotion and training in China, 8-17 May

Promotion seminar and training workshops were held in Beijing and Qingdao in collaboration with the IEC National Committee of China and Standardization Administration of China (SAC) to create better awareness of IEC and to encourage participation from industry stakeholders in developing IEC Standards. Support was given to the Chinese national young professionals programme, which encourages young professionals from their mid-twenties to mid-thirties to participate actively in IEC.

IEC Latin America Regional Centre
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The IEC Latin America Regional Centre (IEC-LARC), located in São Paulo, Brazil, is the focal point for IEC in Latin America, helping to promote awareness of IEC in the region, increase the use of IEC International Standards and IEC Conformity Assessment Systems, and enhance participation and membership of countries in the region.

From 27-28 February, IEC-LARC attended the 27th Annual General Meeting of the Council for Harmonization of Electrotechnical Standards of the Nations in the Americas (CANENA) in Mexico City, Mexico, with presentations on IEC Masterplan, IEC Young Professionals Programme (YPP), IEC Affiliate Country Programme, cybersecurity and conformity assessment amongst others. During side events, CANENA discussed how the entity and its members can increase its participation in IEC activities.

IEC-LARC was invited to attend the celebration of the 25 years of CONANCE, the Standardization Committee of ANCE, the Association for Standardization and Certification, A.C., which took place from 8-10 April in Mexico City. IEC-LARC highlighted the historical importance of this entity in the development of Mexican standards and participation in IEC work, and last but not least, the renewal of its staff, through a successful young professionals programme similar to the IEC YPP.

From 6-7 May, IEC-LARC was involved in the 2019 General Assembly of the Pan American Standards Commission (COPANT) in Cartagena de Indias, Colombia. A detailed report of the recent IEC activities was provided on this occasion to the COPANT members. Taking into account the context of international and regional organizations, IEC-LARC discussed global trends in standardization, and potential ways to respond more effectively to the stakeholders, in particular IEC plans in the region, as well as the expectations and opportunities for improvements which helped identify proposals to have the Americas region closely involved in IEC international work.

On 10 May, IEC-LARC attended the IEC LVDC workshop in São Paulo, Brazil. The workshop was led by the Chair of IEC Systems Committee LVDC and focused on IEC work on energy access.

Collaboration with the WTO
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Through its regional centres IEC pursued its close collaboration with the WTO TBT Committee.

The IEC External Liaison Officer attended the WTO Regional Workshop on TBT for Central and Eastern Europe, Central Asia and the Caucasus (CEE/CAC) countries held from 9-11 April at the Joint Vienna Institute (JVI) in Vienna, Austria. The workshop was attended by representatives of Afghanistan, Albania, Azerbaijan, Belarus, Bosnia & Herzegovina, Georgia, Iran, Israel, Kazakhstan, Kyrgyz Republic, Moldova, Russian Federation, Serbia, Tajikistan, Turkey and Ukraine.

The main subjects discussed were: how standards support the development of technical regulations, the role of international standards, to what extent international and regional standards help participating countries in harmonizing national technical regulations, the definition of quality infrastructure (QI) and how governments can establish a QI policy, how regulators can use QI to develop measures consistent with the WTO TBT Agreement, and how QI can work at the regional level.

IEC External Liaison Officer made a presentation about the use of IEC International Standards in regulations at the regional level, mainly the European Committee for Electrotechnical Standardization (CENELEC), the Association of Southeast Asian Nations (ASEAN), the Pan American Standards Commission (COPANT), the Gulf Cooperation Council Standardization Organization (GSO) and the adoptions at national level. The presentation also highlighted the number of IEC Standards used in IEC Conformity Assessment Systems, e.g. 2 848 in IECEE (IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components).

IEC Affiliate Country Programme

The IEC Affiliate Country Programme is aimed at developing countries that do not yet have the necessary infrastructure and technical expertise to participate in IEC activities as a member. Participants join the programme free of charge on invitation by the IEC General Secretary and CEO.

The Republic of Djibouti is new IEC Affiliate

After an invitation extended to the Republic of Djibouti to become part of the IEC Affiliate Country Programme, the *Ministère Délégué chargé du Commerce, des PME, de l'Artisanat, du Tourisme et de la Formalisation* expressed their interest in IEC activities. The Republic of Djibouti's commitment to the programme became official with an IEC Affiliate Pledge signed in March.

- 172 countries are now part of the IEC family: 62 full members, 24 associate members and 86 affiliate countries.

Update on participation

Angola established its national electrotechnical committee (NEC) in May. The newly appointed NEC President is the Director of the Regulatory Institute of Electricity and Water Services (IRSEA) and the NEC Secretary is Senior Manager at National Electricity Distribution Company (ENDE) in Luanda. The NEC is composed of governmental groups, power generation and distribution authorities, professional and teaching institutions and universities.

Since our last report, Ecuador has taken part in the commenting process of the IEC Affiliate Country Programme by submitting three technical comments on IEC International Standards. Ecuador comments are related to decentralized electrical energy systems, power transformers, and smart energy. All three comments were

forwarded for consideration to the secretariat of the related technical committees.

Affiliated to IEC since 2002, Dominica has just selected seven IEC technical fields: grid integration of renewable energy generation, decentralized electrical energy systems, power systems management and associated information exchange, electrical installations and protection against electric shock, solar photovoltaic energy systems, electrotechnical aspects of smart cities and low voltage direct current for electricity access. The Dominican NEC will now have access to the working documents of those technical committees with the possibility to submit comments on technical documents still under development.

The national adoption trend continues in developing countries which are part of the IEC Affiliate Country Programme. Five countries have declared additional national adoptions of IEC International Standards over the period: Ghana, Guinea, Jamaica, Mauritius and Namibia.

- Out of the 86 IEC affiliate countries, 33 benefit from the IEC Affiliate Plus status. This entitles them to 400 free copies of IEC International Standards for adoption instead of 200, and gives them priority if they wish to participate in the IEC Affiliate Mentoring Programme.

To date, 8 000 national adoptions of IEC International Standards have been declared under the terms of the IEC Affiliate Country Programme since its launch in 2001.

IEC conformity assessment activities

As an organization, IEC has two core pillars: international standard development and conformity assessment (CA). From its origins in 1906, IEC is well known for its standardization work in the electrotechnology sectors. However, in support of standardization, IEC has also been operating conformity assessment activities for over 40 years by providing the framework and systems that support an internationally accepted standardized way of conducting testing, inspection and certification of equipment, components, processes and assessment of competent persons. This is facilitated by the operation of CA schemes and programmes being run within dedicated IEC CA Systems:

- IECEE covering equipment, components, electromagnetic compatibility (EMC), via the certification bodies (CB) scheme, www.iecee.org

- IECEx covering equipment, components, services and personnel certification in the explosive atmospheres domain, www.iecex.com
- IECQ covering electronic components and processes associated with the supply chain, www.iecq.org
- IECRE covering equipment, components and systems for the renewable energy sectors, www.iecre.org

IEC CA Systems and the services they provide are gaining greater attention and use among developing and industrializing countries.

IEC affiliate conformity assessment status ACAS

As part of its commitment to involve developing countries in all aspects of IEC work, including IEC Conformity Assessment Systems, IEC is pleased to announce that Gabon has signed the ACAS Pledge. This will allow users in this country to benefit from capacity building resources in the field of IEC conformity assessment activities, including access to the ACAS e-learning course.

83rd IEC General Meeting 2019 in Shanghai, China, 21-25 October

The IEC general meeting includes management meetings such as IEC Council, IEC Standardization Management Board (SMB) and IEC Conformity Assessment Board (CAB), as well as a vast technical platform for IEC international experts to meet and work on their ongoing projects. IEC affiliate delegates can attend any technical meeting of their choice as observers, upon confirmation given by the technical committee's officers. The IEC general meeting provides IEC affiliates with the opportunity to become more familiar with the development of IEC International Standards and to meet IEC international experts.

The theme of the 83rd IEC General Meeting will be *Better Quality Better Lives*. Some events will be dedicated to IEC membership. This is the case of the National Committee (NC) Presidents forum, the NC Secretaries workshop and the TC/SC officers forum. These meetings are held during each general meeting and give IEC NC and TC officers the opportunity to exchange and to share their experience. In order to encourage the participation of the next generation of experts in IEC activities, the IEC Young Professionals Programme organizes a workshop during the general meeting. In Shanghai, young professionals will have the opportunity to meet with IEC experts and to get an insight into IEC standardization and

conformity assessment activities. It will also be an opportunity for networking with professionals from all over the world.

Events mainly for IEC affiliate delegates are the Affiliate forum and the Affiliate NEC Secretary and Chair workshop. Other workshops such as the Workshop for industrializing countries are open to all delegates.

The 86 IEC affiliate countries are all invited to attend the 83rd IEC General Meeting.

Affiliate forum

The new Affiliate Leader, Rojas Manyame, President of the Namibian National Electrotechnical Committee (NEC), will report on new developments of the IEC Affiliate Country Programme. The forum will focus on the operationalization of IEC adopted standards through national regulations and other national instruments. Affiliate countries will be invited to present case studies on standards implemented in their respective countries.

Workshop for industrializing countries

The 2019 Workshop for industrializing countries will focus on the UN Sustainable Development Goals (SDGs). Speakers will provide insights and share their expertise on these subjects and will continue with an open discussion session.

Affiliate NEC Secretary and Chair workshop

Since a national electrotechnical committee (NEC) represents the electrotechnical standardization field of an IEC affiliate country, the NEC Secretary's role is of particular significance in effectively coordinating activities for the benefit of all its stakeholders. Recognizing the importance of this coordination, the Affiliate NEC Secretary and Chair workshop is arranged as a session during which more time can be allocated towards exploring the dynamics of an IEC affiliate NEC.

For the 2019 edition of the NEC Secretary and Chair workshop, the session will focus on the development and management of the NECs and more specifically on the commenting guidelines which will be presented, as well as case studies. NEC officers will discuss the reinforcement of the existing NECs, which includes technical and working procedures and the interface with IEC.

IEC Academy activities

IEC Academy is the central unit regarding training and capacity building for IEC national committees, technical committees, affiliate countries, young professionals and conformity assessment.

In order to enable a broad participation of countries, 20 publicly available webinars are currently available for different time zones. More webinars will be added in the second half of 2019. The webinars are popular among IEC experts and their national counterparts. In particular, the webinars have helped increase the participation of developing countries that are highly interested in developing knowledge on international standardization. All webinars will be recorded for future use and are available at www.iec.ch/academy.

Since our previous report, national training and capacity building events have been organized in several countries. New secretaries of IEC national committees as well as chairs and secretaries of IEC technical committees have been trained in IEC offices in Geneva and Singapore.

IEC Academy is currently creating a learning management system (LMS) to offer time and location-independent training for all IEC members. A first course will be shown in October, during the 83rd IEC General Meeting in Shanghai, China. IEC Academy has been chairing the Chinese national IEC young professionals programme to select future leaders in China and is currently testing a new approach to teaching standardization, the IEC Academy *Standard in a day* boot camp, together with the German National Committee of the IEC and German young professionals. After it has been tested, it will be proposed to all IEC members as an efficient approach to train new experts.

Useful brochures/flyers

The IEC and the Sustainable Development Goals

Often behind-the-scenes but nevertheless crucial, the work of the IEC directly impacts 16 of the 17 Sustainable Development Goals set by the UN. The brochure *The IEC and the Sustainable Development Goals* provides a summary, goal-by-goal, of how IEC International Standards and Conformity Assessment Systems are making a difference.



Secrets of effective participation

The aim of this pocket guide is to give you general pointers that can accelerate your learning curve and hopefully increase the efficiency of your participation.



IEC Affiliate Mentoring: a gateway to new markets

The purpose of the IEC Affiliate Mentoring Programme is to enhance participation at all levels (standards development, management, conformity assessment) by encouraging national committees to share their expertise with developing countries who participate in the IEC Affiliate Country Programme.



Welcome to the IEC

A useful flyer to help communicate about IEC. It gives a basic overview of IEC structure, work and partnerships. Do not hesitate to download or ask for hard copies.



About the IEC

The IEC, headquartered in Geneva, Switzerland, is the world's leading publisher of international standards for electrical and electronic technologies. It is a global, independent, not-for-profit, membership organization (funded by membership fees and sales). The IEC includes 172 countries that represent 99% of world population and energy generation.

The IEC provides a worldwide, neutral and independent platform where 20 000 experts from the private and public sectors cooperate to develop state-of-the-art, globally relevant IEC International Standards. These form the basis for testing and certification, and support economic development, protecting people and the environment.

IEC work impacts around 20% of global trade (in value) and looks at aspects such as safety, interoperability, performance and other essential requirements for a vast range of technology areas, including energy, manufacturing, transportation, healthcare, homes, buildings or cities.

The IEC administers four conformity assessment systems and provides a standardized approach to the testing and certification of components, products, systems, as well as the competence of persons.

IEC work is essential for safety, quality and risk management. It helps make cities smarter, supports universal energy access and improves energy efficiency of devices and systems. It allows industry to consistently build better products, helps governments ensure long-term viability of infrastructure investments and reassures investors and insurers.



A global network of 172 countries that covers 99% of world population and electricity generation



Offers an affiliate country programme to encourage developing countries to participate in IEC work free of charge



Develops international standards and runs four conformity assessment systems to verify that electronic and electrical products work safely and as they are intended to



IEC International Standards represent a global consensus of state-of-the-art know-how and expertise



A not-for-profit organization enabling global trade and universal electricity access



Key figures

86

National committees with full members (62) and associate members (24)

86

Affiliates with adoption (50), with NEC (59)

207

Technical committees (107) and subcommittees (100)

20 000

Experts from industry, test and research labs, government, academia and consumer groups

10 771

International standards in catalogue (as per 2019-01-01)

4

Global conformity assessment systems

>1 million

Conformity assessment certificates issued

Annex A

86 IEC national committees (as per 2019-04-30)

Albania	Associate member	Korea, Republic of	Full member
Algeria	Full member	Kuwait	Full member
Argentina	Full member	Latvia	Associate member
Australia	Full member	Lithuania	Associate member
Austria	Full member	Luxembourg	Full member
Bahrain	Associate member	Malaysia	Full member
Bangladesh	Associate member	Malta	Associate member
Belarus	Full member	Mexico	Full member
Belgium	Full member	Moldova	Associate member
Bosnia & Herzegovina	Associate member	Montenegro	Associate member
Brazil	Full member	Morocco	Associate member
Bulgaria	Full member	Netherlands	Full member
Canada	Full member	New Zealand	Full member
Chile	Full member	Nigeria	Full member
China	Full member	North Macedonia	Associate member
Colombia	Full member	Norway	Full member
Côte D'Ivoire	Associate member	Oman	Full member
Croatia	Full member	Pakistan	Full member
Cuba	Associate member	Peru	Full member
Cyprus	Associate member	Philippines, Rep. of the	Full member
Czech Republic	Full member	Poland	Full member
Denmark	Full member	Portugal	Full member
Egypt	Full member	Qatar	Full member
Estonia	Associate member	Romania	Full member
Finland	Full member	Russian Federation	Full member
France	Full member	Saudi Arabia	Full member
Georgia	Associate member	Serbia	Full member
Germany	Full member	Singapore	Full member
Greece	Full member	Slovakia	Full member
Hungary	Full member	Slovenia	Full member
Iceland	Associate member	South Africa	Full member
India	Full member	Spain	Full member
Indonesia	Full member	Sri Lanka	Associate member
Iraq	Full member	Sweden	Full member
Iran	Full member	Switzerland	Full member
Ireland	Full member	Thailand	Full member
Israel	Full member	Tunisia	Associate member
Italy	Full member	Turkey	Full member
Japan	Full member	Ukraine	Full member
Jordan	Associate member	United Arab Emirates	Full member
Kazakhstan	Associate member	United Kingdom	Full member
Kenya	Associate member	United States of America	Full member
Korea, DPR of	Associate member	Vietnam	Associate member

Annex B

86 IEC affiliates (as per 2019-04-30)

Afghanistan	January 2007	Kyrgyzstan	December 2003
Angola	July 2002	Lao PDR	June 2002
Antigua and Barbuda	May 2002	Lebanon	October 2001
Armenia	October 2001	Lesotho	July 2005
Azerbaijan	June 2011	Liberia	November 2016
Bahamas	July 2012	Madagascar	April 2005
Barbados	October 2001	Malawi	October 2001
Belize	April 2002	Mali	October 2001
Benin	October 2001	Mauritania	June 2002
Bhutan	July 2006	Mauritius	October 2001
Bolivia	August 2001	Mongolia	January 2002
Botswana	October 2001	Mozambique	March 2003
Brunei Darussalam	October 2001	Myanmar	November 2007
Burkina Faso	October 2001	Namibia	October 2001
Burundi	April 2002	Nepal	October 2001
Cabo Verde	January 2017	Niger	October 2006
Cambodia	October 2001	Palestine	April 2009
Cameroon	March 2005	Panama	April 2003
Central African Republic	April 2008	Papua New Guinea	June 2004
Chad	May 2008	Paraguay	December 2001
Comoros	October 2001	Rwanda	October 2001
Congo	May 2008	Saint Kitts and Nevis	September 2013
Congo (Dem. Rep. of)	October 2001	Saint Lucia	April 2002
Costa Rica	October 2001	Saint Vincent and the Grenadines	February 2008
Djibouti	March 2019	Sao Tome and Principe	March 2018
Dominica	May 2002	Senegal	April 2002
Dominican Republic	August 2005	Seychelles	November 2001
Ecuador	April 2003	Sierra Leone	March 2003
El Salvador	February 2008	South Sudan	April 2013
Eritrea	October 2001	Sudan	April 2004
Eswatini (Kingdom of)	October 2007	Suriname	November 2008
Ethiopia	June 2002	Syrian Arab Republic	July 2016
Fiji	November 2001	Tanzania	October 2001
Gabon	February 2007	Togo	April 2006
Gambia	March 2008	Trinidad and Tobago	January 2007
Ghana	October 2001	Turkmenistan	December 2001
Grenada	October 2001	Uganda	October 2001
Guatemala	October 2001	Uruguay	October 2001
Guinea	January 2007	Uzbekistan	October 2015
Guinea Bissau	November 2006	Yemen	April 2002
Guyana	October 2001	Zambia	March 2002
Haiti	May 2002	Zimbabwe	October 2001
Honduras	August 2007		
Jamaica	October 2001		



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