

# Adoption of IEC 62368-1 for National Certification



# **NORTH AMERICA**

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	ISTHERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENTTIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
USA	All new products and major construction changes must be to UL CSA 62368-1:2014 or UL CSA 62368-1:2019. Existing products can still be Listed to UL CSA 60950-1 or UL/ CSA 60065.	UL/CSA 62368-1:2014 or UL/CSA 62368- 1:2019	Edition 2 and Edition 3	YES	YES	YES	12/20/2020	RELEASED: December 2019	There is no DOW for UL/CSA 62368-1:2014 (2nd edition) at this time. Products can still be tested to either the 2nd or 3rd edition. This is tentative and subject to change. National Differences have been published for 4th edition, but there is still no date of withdrawal for 2nd edition yet.
Canada	All new products and major construction changes must be to UL/CSA 62368-1:2014 or UL/CSA 62368-1:2019.  Existing products can still be Listed to UL/CSA 60950-1 or UL/CSA 60065.	UL/CSA 62368-1:2014 or UL/CSA 62368- 1:2019	Edition 2 and Edition 3	YES	YES	YES	12/20/2020	RELEASED: December 2019	There is no DOW for UL/CSA 62368-1:2014 (2nd edition) at this time. Products can still be tested to either the 2nd or 3rd edition. This is tentative and subject to change. National Differences have been published for 4th edition, but there is still no date of withdrawal for 2nd edition yet.
Mexico	NOM-001-SCFI-2018 NOM-016- SCFI-1993 NOM- 019-SCFI-1998	NMX-I-62368-1- NYCE-2015	Edition 2	NO	NO	N/A	N/A	N/A	In general, IEC standards, including IEC 62368-1 CB test report, are not accepted by Mexico by themselves. Generally, a sample must be provided to Mexico to test for NOM certification, except via MRA where TUV Rheinland-issued IEC 62368 reports are recognized for local standards (through the agreement) to achieve NOM 001 and NOM 019. Please note that NOM 001 is mandated starting 05/11/2020. Click here to view the document for your reference.



# **SOUTH AMERICA**

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	IS THERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENTTIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Argentina	IEC 60950- 1:2005+A1+A2 IEC 60065: 2014 IEC 62368-1:2014 IEC 62368-1: 2018	IEC 62368-1:2014 IEC 62368-1: 2018	N/A	YES	YES	NO	N/A	N/A	TUV Argentina S -Mark Argentina still accepts IEC 60950-1 as of today (Updated on February 2022)
Brazil	IEC 60950-1:2005 IEC 60065: 2014 IEC 62368-1:2014	IEC 62368-1:2014	N/A	YES	YES	NO	N/A	N/A	Brazil still accepts IEC 60950-1 as of February 2022.
Chile		N/A	Ed.2 Ed.3	YES	YES	NO	January 1st 2022	January 1st 2022	SEC recently issued an SEC Protocol (PE N 8/10:2020 see attached) in regards of reinforcement of IEC 62368. This applies for external power supplies for mobile phones, tablets and computers (laptops and desktops) as from 01.01.2022.  TR Chile has obtained authorization from SEC as a Product Certification Body for: SEC Chilean Protocol PE N°8/10:2020  EPS for mobile phones, computers (laptops & desktops) and tablets  IEC 62368-1:2014 / IEC 62368-1:2018 + dimension of plugs according to CEI 23-50:2008 or CEI 23-34:1990 (EN 50075:1990). To learn more, view these supporting documents:  Chargers for Tablet and Cellular Computers  Safety Certification of Electrical Products External Power Sources for Computers, Tablet Chargers and Cell Phone Chargers
									SEC recently issued a SEC Protocol (PE №8/1:2023) for TV set, adapting IEC 62368-1.  The entry in force is June 30, 2025. Nevertheless, the same SEC Resolution allows the importers to certify under current PE №1/08:2014 till one year after the entry in force of this new SEC Protocol.  SEC is also working on a new SEC Protocol for TV Sep-Top Box. This is not formal yet, but will reference IEC 62368-1:2023.
Columbia	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	IT & AV equipment are not in RETIE Scope.



# **ASIA PACIFIC**

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CBTO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	IS THERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENT TIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Australia	IEC 62368-1:2014 IEC 62368-1:2018		Ed. 2 Ed. 3	YES	YES	YES	2/15/2022	6/24/2022	AS/NZS 62368.1:2022 has been published since 24- June-2022.  The previous version AS/NZS 62368.1:2018 is valid 3 years until 24-June-2025.
New Zealand	IEC 62368-1:2014 IEC 62368-1:2018	AS/NZS 62368.1:2018 AS/NZS 62368.1:2022	<b>Ed. 2</b> Ed. 3	YES	YES	YES	2/15/2022	6/24/2022	AS 62368.3:2023 was published in June 2023.  AS/NZS 62368.1:2022 has been published since 24- June-2022.  The previous version AS/NZS 62368.1:2018 is valid 3 years until 24-June-2025.
Cambodia	IEC 60950-1 IEC 60065 IEC 62368-1:2014 IEC 62368:2018	CS IEC 62368-1: 2014	Ed. 2 Ed.3	YES	YES	NO	No specific date announced yet.	TBD	
China	GB4943.1-2022	GB4943.1-2022	Ed. 2 Ed. 3	YES	YES	YES	8/1/2023	7/19/2022	State Administration for Market Regulation (SAMRI)/Standardization Administration of China (SAC) has released the national standard GB4943-1-2022 on July 19, 2022 winch will replace the old national standards GB4943-1-2011 and GB898-2011. The revision of this standard adopts IEC 62368-1-2018. This new standard will come to force on August 1, 2023.  Per CNCA announcement 2022-11, the deadline for the version change of the CCC approval for GB4943-1-2022 and GB/T9254-1-2021 is July 31, 2024.
Hong Kong	IEC 62368-1:2018 IEC 62368-1:2023	N/A	N/A	YES	N/A	N/A	N/A	N/A	Per the Electrical Products (Safety) Regulation: In general, a period of 3 years after a new edition of standard was published, such edition of standard is advised to be adopted unless there is an effective date specified in the standard therin, coping with the latest safety requirements."
India	N/A	AV:IS 616:2017 IT: IS 13252 (Part 1): 2010 + A2	N/A	N/A	N/A	N/A	N/A	N/A	BIS requires in-country testing.
Indonesia	N/A	AV: SNI 04-6253-2003 IT/Communication equipment: Local Elec- trical Safety Testing, 2 parameters IEC 60950-1 Withstand/over Voltage & Leakage current (clause 5.1 & 5.2) or IEC 62368-1 SNI-04-6253-2003 also adopts (with some modification) from IEC 60065 (2001-12)	N/A	NO	N/A	N/A	N/A	N/A	sDPPI certification (IT/Telecom Approval), Ministry of Communication and Informatics requires in-country testing.  General Requirements and Conformity Requirements based on local government regulation  62368-1 is currently being considered to be included in the mandatory  SNI for AV products (regulation is still in development process).  Audio Video products are still using SNI 04-6253-2003 standard.
Japan	J60065(2019) J60950-1(H29) J62368-1(2020) J62368-1(2023)	J62368-1(2023) J62368-1(2020) J62368-1(2023)	Ed. 2 Ed. 3	YES	YES	YES	4/30/2026	5/1/2023	It was announced by METI that parts of "About Interpretation of Ministerial Ordinance for Establishing Technical Requirements for Electrical Appliances and Materials" were revised on May 1, 2023.  In this revision, Appendix 12 was revised to include the replace of adopted JIS standard that are based on the IEC standard with newer edition - J62368-112023 which corresponds with IEC 62368-112018.  Amendment/Enforcement: May 1, 2023  Transition Period: Until April 30, 2026  J62368-112020) can be used until April 30, 2026.  J62368-112023) is an adoption of IEC 62368-112018 with national conditions that deviate from it. However, the NCB will accept use of IEC 62368-112023 only for the purpose of demonstration of compliance with J62368-112023) only for the products out of scope of the Electrical Appliance and Materials Safety Acts (also known as P585, provided that the following National Differences are addressed.
Malaysia	IEC 60950-1:2005 IEC 60065:2005 IEC 62368-1:2014	IEC 62368-1:2014	N/A	YES	YES	NO	N/A	N/A	Malaysia has adopted EN/IEC 62368 and adopted it to Malaysia Standard MS-62368.



COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	IS THERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENT TIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Philippines	Local testing only: PNS IEC 60065:2013 (IEC published 2011) Audio, video and similar electronic apparatus - Safety requirements	PNS IEC 62368- 1:2021	Ed. 3	NO	NO	NO	No plan yet.	Already published.	ITE products are not mandatory. For Audio Video, PNS IEC 60065:2013 is used and only local testing is accepted.
Singapore	IEC 60950-1: 2001 IEC 60065: 2001 IEC 62368-1:2014 IEC 62368-1:2018	IEC 62368-1:2018	N/A	YES		NO	N/A	N/A	Per Circular CPSO-310522-05, the Consumer Product Safety Office (*CPSO*) will be revising the minimum editions of safety standards applicable for medium-risk Controlled Goods listed under the Consumer Protection (Safety Requirements) Regulations (*CPSR*).  For the purpose of testing and certification for registration under the CPSR, the required safety standards for medium risk Controlled Goods will be updated as per the appended Annex A frow requirements.  • From 1st June 2024 - for new registrations of Controlled Goods • From 1st June 2024 - for renewal of registration  • From 1st June 2025 - for renewal of registration  Beginning from these effective dates, type test reports from older distinct will not be accepted as supporting documentation for new registration or renewal of Controlled Goods. Please refer to appended Annex B for details. Do also note that only full-type test reports (instead of supplementary test reports) can be accepted for the purpose of registration/renewal.
South Korea	IEC 62368-1:2018	KC 62368-1	Ed. 3	YES	NO	TBD	December 31, 2022	N/A	Korea KC electrical safety scheme has adopted KC 62368-1. Standard update process: No specific national difference is announced yet for CB national difference. KC 62368-1 is applied for new certificates. Standard update of existing valid certificates are not mandatory HOWEVER, Will be required for any modification so, the latest KC certificate is issued with the latest standard.  KC 62368-1 Implement and enforced from 27.Aug.2021 KC 60065 Invalid from 31. Dec. 2022 KC 60950-1 Invalid from 31. Dec. 2022 KC 60950-22 Invalid from 31. Dec. 2022 Learn more from KATS website
Taiwan	CNS 14336-1 CNS 14408 CNS 15598-1	CNS 15598-1 (2020)	Ed. 3	NO	YES	N/A	January 1st, 2024	Released on February 22, 2022	Taiwan Bureau of Standards, Metrology and Inspection (BSMI) proposes to adopt the newest version of the electrical safety specifications, electromagnetic compatibility and related inspection standards, CNS 15598-1: 2020 and CNS15936: 2016 to bring our regulations into line with the international standards to ensure consumers' safety. According to BSMI official announcement, we can use IEC62368-1:2018 (Third version) transfer to CNS15598-1(Safety).
Thailand	Local testing according to TIS 62368 part 1- 2563	TIS 62368 Part1 -2563	Ed. 3	No	No	N/A	12/21/2022	12/21/2022	TIS 62368 part 1-2563 is already mandatory and effective since December 21, 2022. The old standard TIS 1195-2506 has already been withdrawn. It will be mandatory 180 days after the announcement. There are 15 product categories that will be mandatory on December 21, 2022.  1 Flado 9. Settlet receiver 10. Speaker and arripfier 18. Audio and Valeo convertes 10. Speaker and arripfier 19. Audio and Valeo convertes 10. Speaker and arripfier 19. Audio and Valeo convertes 10. Speaker and speaker 19. Cale TV had not the 19. Cale TV had n
Vietnam	QCVN 22:2021/BTTTT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	According to circular 2/2022/TT-BTTTT, the standard is applied for product: DECT cordless telephone equipment, subscriber extension type and effective from January 1, 2023



# MIDDLE EAST

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	IS THERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENT TIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Bahrain	IEC 60950- 1:2005+A1+A2 IEC 62368-1:2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Currently the GSO LVTechnical Regulation does not cover any products within the scope of IEC 62368-1 or IEC 60950-1 or IEC 60065.  Although products within the scope of IEC 62368-1 or IEC 60950-1 or IEC 60065 may not be covered under the current GSO regulation, authorities may still request for the safety of the product. GSO has adopted IEC 62368-1 as GSO IEC 62368-1:2010 and GSO IEC 60950-1:2007 still remains valid.  G Mark from the GCC will be required. Learn more HERE. The Gulf Cooperation Council (GCC) is a political & economic alliance of 6 countries in the Arabian Peninsula: Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, and the UAE.
Egypt	IEC 60950- 1:2005+A1+A2 IEC 60065: 2014 IEC 62368-1:2014	IEC 62368-1:2014	N/A	YES (not mandatory)	YES	NO	Follow EU	Follow EU	The procedure for Egypt is: CE RED NB → VOC → PVOC → The local importer applies NTRA type approval
Israel	SI 62368	SI 62368-1	Ed. 2 Ed. 3	YES, IEC 62368:2014 and IEC 62368:2018 are accepted	YES	NO	12/20/2020		SI 62368-1 will become mandatory 12/20/2020 and test certificates issued for SI 609501 & SI 60065 Will become invalid. Clients must renew the test certificates to SI 62368-1 before 12/20/2020.
Kuwait	IEC 60950-1:2005 IEC 60065: 2014 IEC 62368-1:2014 IEC 62368-1: 2018	IEC 62368-1:2014 IEC 62368-1:2018	N/A	YES	YES	NO	N/A	N/A	Kuwait is also a GCC member state (please also refer to Bahrain for GCC Mark requirements).
Oman	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark
Qatar	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark	See Bahrain for GCC Mark
Saudi Arabia	IEC-62368-1:2018	SASO IEC62368- 1:2020.	Ed. 3	YES	YES	N/A	January 1st, 2023	SASO has decided that the implemen- tation of SASO IEC 62368-1:2020 will be January 1, 2023 instead of July 1st, 2021	In December 2020. SASO had announced the implementation of updated version of IECEE 62368-1:2018 (SASO IECEE 62368-1:2020, please refer to the attached) for IECEE applications which will be enforced starting July 1st, 2021 & any application requested before the enforcement date July 1st, 2021 will be remain according to IECEE 62368-1:2014.  Test reports per SASO IEC 62368-1:2017 (IEC 62368-1:2014) will be accepted until December 30, 2022.  Saudi Arabia is also a GCC member state (please also refer to Bahrain for GCC Mark requirements).  SIRC (SASO IECEE Recognition Certificate)
									Starting from Jan. 2023, IEC 62368-1:2014 is no longer accepted for SIRC applications



# MIDDLE EAST

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	ISTHERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENT TIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
United Arab Emirates (UAE)	IEC 62368- 1 standard (2nd or 3rd Edition)	UAE.S IEC 62368- 1:2019	Ed. 2 and Ed. 3	YES	YES	NO	12/20/2020		Starting 12/20/2020, all ECAS and/or EOM certificates must be issued per IEC 62388-1:2018 (3rd version) standard. ECAS and/or EOM certificate issued previously under IEC 60980-1, IEC 60085, or IEC 62388-1: 2014 (2nd version) will become invalid. Clients should update their CB and ECAS and/orEOM certificate before 12/20/2020. Per regulation update from MoIAT:  Due to industry request, the use of the IEC 62388-1:2014 (2nd edition) will be continued until further notice from the Ministry. IEC 62388-1:2018- for e-Cigarette e-devices  E-Cigarette mainly working on Electronics, MoIAT finds it apt for e-devices such as Cigarette with IEC 62388-1 and ard instead of IEC 60335. MoIAT thus is in the process to change the E-Cigarette regulation with IEC 62388-1 instead of IEC 60335.



COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	IS THERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENT TIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Austria	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance.  4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Belgium	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1-2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Bulgaria	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014-A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Croatia	EN 62368- 1:2014+A11	EN 62368-1 Ed. 2	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Czech Republic	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TuV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Cyprus	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1-2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Denmark	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Estonia	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Finland	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.



COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	IS THERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENTTIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
France	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	EN 60065 and EN 60950 can no longer be accepted in Europe. EN 62368-1:2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representa- tives for guidance.	EN60065 and EN60950 can no longer be accepted in Europe. EN2368-1-2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Germany	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Greece	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Hungary	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014-A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Iceland	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Ireland	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Italy	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1-2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Latvia	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.



COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CBTO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	ISTHERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENT TIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Lithuania	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEG 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Luxembourg	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62268-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Malta	EN 62368- 1:2014+A11 IEC 62368-1:2018	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN 60065 and EN 60950 can no longer be accepted in Europe. EN 62368-1:2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representa-tives for guidance.  Currently the GSO LVTechnical Regulation does not cover any products within the scope of IEC 62368-1 or IEC 60950-1 or IEC 60050.  Although products within the scope of IEC 62368-1 or IEC 60050-1 or IEC 60065 may not be covered under the current GSO regulation, authorities may still request for the safety of the product. GSO has adopted IEC 62368-1 as GSO IEC 62368-1:2010 and GSO IEC 60950-1:2007 still remains valid.  4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Netherlands	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Norway	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014-A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Poland	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014-A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.



COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	IS THERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENT TIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Portugal	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Romania	EN60950-1 2013 (IT) EN60065 2014 (AV) EN62368-1 Ed. 2	EN 62368-1 Ed. 2	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Slovakia	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Slovenia	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Spain	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014-A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Sweden	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014+A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.
Turkey	EN 62368- 1:2014+A11	EN 62368- 1:2014+A11	Ed. 2	YES	YES	YES	12/20/2020	TBD	EN60065 and EN60950 can no longer be accepted in Europe. EN62368-1:2014-A11will be accepted. Please be sure to contact your TUV Rheinland representatives for guidance. 4th Edition of IEC 62368-1 has been published, but there have not been any EN differences published for 4th edition yet and no update to the EUOJ at this time. EN 62368-1 still does not have a DOW. Cenelec/EN version of the standard TBA.



# **UNITED KINGDOM**

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	ISTHERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENTTIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
United Kingdom	EN 62368- 1:2014+A11	EN 62368-1:2014	Ed. 2	YES	YES	YES	12/20/2020	EN 60065 and EN 60950 can no longer be accepted in Europe. EN 62368-1:2014+A11 will be accepted. Please be sure to contact your TUV Rheinland representa- tives for guidance.	Regulatory Conformity scheme change: UK to exit EU Single Mar-kets approach on 12/31/2020.

# **AFRICA**

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	ISTHERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENTTIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
South Africa	SANS/IEC62368-1 SANS/IEC60950 SANS/IEC60065	SANS IEC 62368- 1:2011 (Ed. 1.00)	N/A	YES	YES	NO	N/A	N/A	The Compulsory Specification, VC 8055 cover the safety of electrical and electronic products, includes the safety of Audio/Video (AV) products covered by SANS/IEC60065 and Information Technology (ICT) Equipment covered by SANS/IEC60950.  NRCS approved the recognition of SANS/IEC 62368-1 as an equivalent standard to SANS/ IEC 60065 and SANS/IEC 60950. This therefore means, effective 1st April 2021, the Electrotechnical Business Unit of the NRCS, accepts Test Reports that refer to SANS/IEC 62368-1 without issuance of a declaration of equivalence by applicants.



### **EASTERN EUROPE & CENTRAL ASIA**

COUNTRY	IT/AV STANDARDS THAT CAN BE ACCEPTED CURRENTLY	LOCAL CORRESPONDING 62368 STANDARD	CORRESPONDING IEC 62368-1 VERSION	IT IS ALLOWED TO USE CB TO APPLY NATIONAL CERTIFICATION?	IS IEC62368-1 2ND VERSION CB ACCEPTED?	ISTHERE NATIONAL DIFFERENCE COMPARING TO IEC62368-1 2ND VERSION?	WHEN IS THE ENFORCE- MENTTIME TO USE LOCAL CORRESPONDING 62368 STANDARD?	WHEN WILL THE LOCAL STANDARD THAT IS COR- RESPONDED TO IE-C62368-1 3RD VERSION BE RELEASED?	REMARK
Armenia	Refer to "Customs Union"								For products that have corre-sponding technical regu- lations, the Customs Union member countries will not be issuing sin-gle-country certificate anymore, only EAC certificate Will be issued
Belarus	Refer to "Customs Union"								For products that have corre-sponding technical regu- lations, the Customs Union member countries will notbe issuing sin-gle-country certificate anymore, only EAC certificate Will be issued
Eurasian Economic Union (Customs Union)	10CT IEC 60950- 1-2014 10CT IEC 60065- 2011 10CT IEC 62368- 1-2014	10CT IEC 62368- 1-2014	N/A	NO	YES	NO	N/A	N/A	Only Technical Regulation number is listed in the certificate. Some certification bodies list also GOST or other national standards, some don't. It is not mandatory.
Kazakhstan	Refer to "Customs Union"								For products that have corre-sponding technical regu- lations, the Customs Union member countries will not be issuing sin-gle-country certificate anymore, only EAC certificate Will be issued
Kyrgyzstan	Refer to "Customs Union"								For products that have corre-sponding technical regu- lations, the Customs Union member countries will not be issuing sin-gle-country certificate anymore, only EAC certificate Will be issued
Serbia	IEC 60950-1 IEC 60065 IEC 62368-1: 2014	SRPS EN 62368- 1:2015	Ed. 2	YES	YES	NO			No standard listed in the certificates
Ukraine	IEC 60950-1 IEC 60065 IEC 62368-1: 2014	.CTY EN 62368- 1:2017	Ed. 2	YES	YES	NO			In accordance with Order #309 of 22 February 2019 from Ukraine's Ministry of Economic Development and Trade, as of 20th December 2020, the national safety standard IEN 62368-1:2017 will come into effect and replace previous standards EN 60065:2014 + A11:2017 and EN 60950-1:2006 + A11:2009 + A12:2011 + A1:2010 + A2:2013
Uzbekistan	IEC 60950-1 IEC 60065 IEC 62368-1: 2014	10CT IEC 62368- 1-2014	Ed. 2	YES	YES	NO			

This document is kept under constant review and updated by the TÜV Rheinland Market Access team. Please make sure that you have the latest edition as an amendment to this document might have been published. If you have any questions or inquiries about obtaining additional information to this list, please contact your TÜV Rheinland representatives.

TUV Rheinland of North America 295 Foster Street, Suite 100 Littleton, MA 01460 1-888-743-4652 info@tuv.com

