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Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems

EESTI STANDARDI EESSÕNA**NATIONAL FOREWORD**

See Eesti standard EVS-EN IEC 63056:2020 sisaldab Euroopa standardi EN IEC 63056:2020 ja paranduse AC:2021 ingliskeelset teksti.	This Estonian standard EVS-EN IEC 63056:2020 consists of the English text of the European standard EN IEC 63056:2020 and its corrigendum AC:2021.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas. Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 22.05.2020.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation. Date of Availability of the European standard is 22.05.2020.
Parandusega AC lisatud või muudetud teksti algus ja lõpp on tekstis tähistatud sümbolitega [AC] ⟨AC⟩ . Standard on kättesaadav Eesti Standardimis- ja Akrediteerimiskeskusest.	The start and finish of text introduced or altered by corrigendum AC is indicated in the text by tags [AC] ⟨AC⟩ . The standard is available from the Estonian Centre for Standardisation and Accreditation.

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 63056

May 2020

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English Version

Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems
(IEC 63056:2020)

Accumulateurs alcalins et autres accumulateurs à électrolyte non acide - Exigences de sécurité pour les accumulateurs au lithium pour utilisation dans des systèmes de stockage d'énergie électrique
(IEC 63056:2020)

Sekundärzellen und -batterien mit alkalischen oder anderen nicht säurehaltigen Elektrolyten - Sicherheitsanforderungen für Lithium-Sekundärzellen und -batterien für die Verwendung in elektrischen Energiespeichersystemen
(IEC 63056:2020)

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Comité Européen de Normalisation Electrotechnique
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

The text of document 21A/718/FDIS, future edition 1 of IEC 63056, prepared by SC 21A "Secondary cells and batteries containing alkaline or other non-acid electrolytes" of IEC/TC 21 "Secondary cells and batteries" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63056:2020.

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IEC 61434	NOTE	Harmonized as EN 61434
IEC 61960-3	NOTE	Harmonized as EN 61960-3
IEC 62368-1:2018	NOTE	Harmonized as EN IEC 62368-1:2020 (not modified)

INTERNATIONAL STANDARD

NORME INTERNATIONALE



Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for secondary lithium cells and batteries for use in electrical energy storage systems

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SECONDARY CELLS AND BATTERIES CONTAINING ALKALINE OR OTHER
NON-ACID ELECTROLYTES – SAFETY REQUIREMENTS FOR SECONDARY
LITHIUM CELLS AND BATTERIES FOR USE IN ELECTRICAL ENERGY
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21A/718/FDIS	21A/723/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

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