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Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems

EESTI STANDARDI EESSÖNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 62747:2014 sisaldab Euroopa standardi EN 62747:2014 inglisekeelset teksti.	This Estonian standard EVS-EN 62747:2014 consists of the English text of the European standard EN 62747:2014.
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ICS 29.200, 29.240

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EUROPEAN STANDARD
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English Version

Terminology for voltage-sourced converters (VSC) for high-voltage direct current (HVDC) systems
(IEC 62747:2014)

Terminologie relative aux convertisseurs de source de tension (VSC) des systèmes en courant continu à haute tension (CCHT)
(CEI 62747:2014)

Terminologie für Spannungswischenkreis-Stromrichter (VSC) für Hochspannungsleichstrom(HGÜ)-Systeme
(IEC 62747:2014)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

The text of document 22F/301/CDV, future edition 1 of IEC 62747, prepared by SC 22F "Power electronics for electrical transmission and distribution systems", of IEC/TC 22 "Power electronic systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62747:2014.

The following dates are fixed:

- latest date by which the document has to be implemented at (dop) 2015-05-21 national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2017-08-21 the document have to be withdrawn

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60146-1-1	NOTE	Harmonized as EN 60146-1-1.
IEC 60146-2	NOTE	Harmonized as EN 60146-2.
IEC 60747	NOTE	Harmonized in EN 60747 series.
IEC 60633	NOTE	Harmonized as EN 60633.
IEC 62501	NOTE	Harmonized as EN 62501.
IEC 62751-1	NOTE	Harmonized as EN 62751-1 ¹⁾ .
IEC 62751-2	NOTE	Harmonized as EN 62751-2 ¹⁾ .

1) To be published.

Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60027	series	Letter symbols to be used in electrical technology	EN 60027	series
IEC 60617	-	Graphical symbols for diagrams	-	-

CONTENTS

FOREWORD.....	3
1 Scope.....	5
2 Normative references.....	5
3 Symbols and abbreviations	5
3.1 List of letter symbols	5
3.2 List of subscripts	6
3.3 List of abbreviations	7
4 Graphical symbols	8
5 General terms related to converter circuits	9
6 VSC topologies.....	10
7 Converter units and valves.....	10
8 Converter operating conditions.....	16
9 HVDC systems and substations	20
10 HVDC substation equipment	23
11 Modes of control.....	26
12 Control systems.....	27
Bibliography	30
 Figure 1 – Converter symbol identifications	7
Figure 2 – Graphical symbols.....	8
Figure 3 – Voltage-sourced converter unit	11
Figure 4 – Phase unit of the modular multi-level converter (MMC) in basic half-bridge, two-level arrangement, with submodules	13
Figure 5 – Phase unit of the cascaded two-level converter (CTL) in half-bridge form	14
Figure 6 – Phasor diagram showing a.c. system voltage, converter a.c. voltage and converter a.c. current.....	18
Figure 7 – Example of bipolar VSC transmission with earth return.....	21
Figure 8 – VSC transmission with a symmetrical monopole illustrated with capacitive earthing on the d.c. side.....	22
Figure 9 – VSC transmission with an asymmetrical monopole with metallic return	22
Figure 10 – VSC transmission with an asymmetrical monopole with earth return	22
Figure 11 – Major components that may be found in a VSC substation.....	25
Figure 12 – Hierarchical structure of an HVDC control system	29