

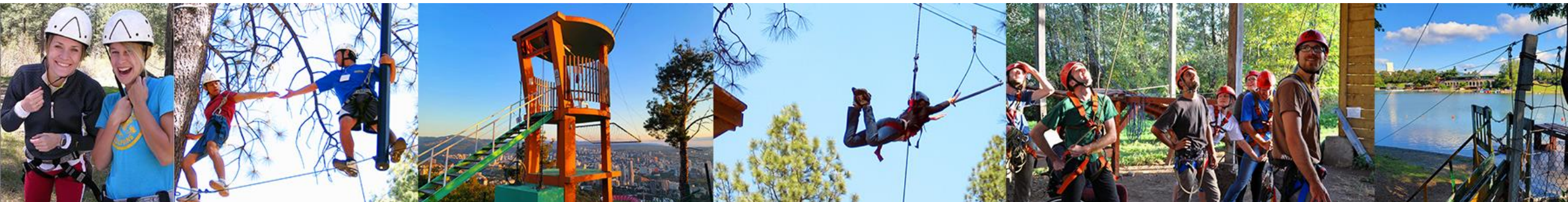
Challenge Course Regulations in Eastern Europe

ACCT International Conference, Feb 21-25, 2024

Jeff Baierlein, Director,
Viristar

viristar.com

viristar.com/acct-2024







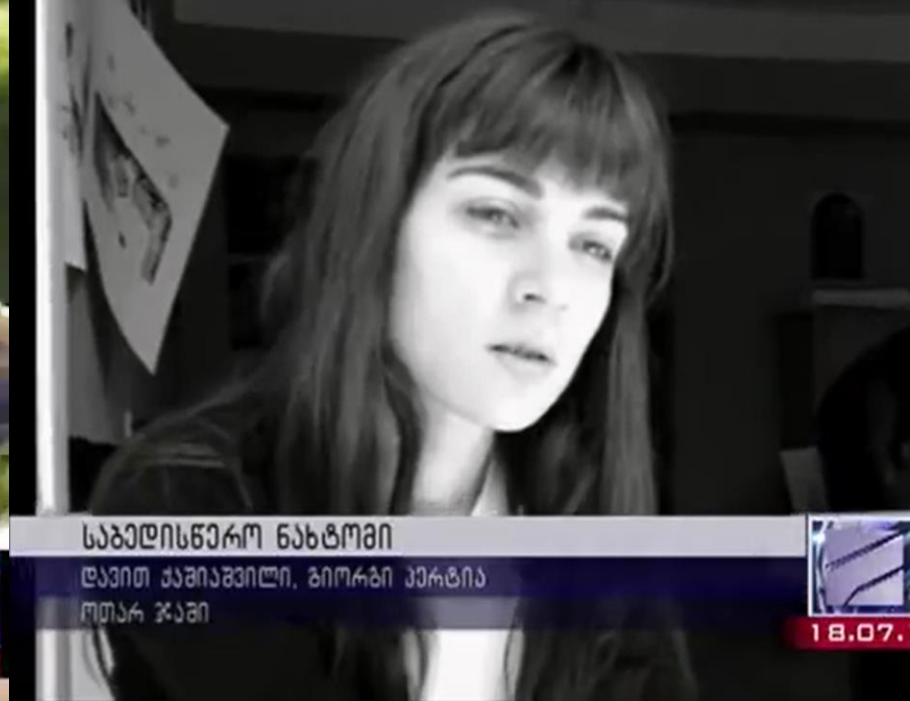


Georgia



- Ziplining
- Mountaineering
- Skiing
- Parasailing
- Canyoning
- Rafting
- Caving









**BUSINESS
MEDIA**

• News in business •



#ბარი

საბარბო ნარბარბარბ

საბარბარბარბარბარბარბ

პორტრეტები

ლმარბარბარბარბარბარბ
პორბარბ

**TECH
INFORM**

ბრანდოს ხმა

„Reasonable regulations are needed... Prohibition is wrong “ - Paragliding Federation

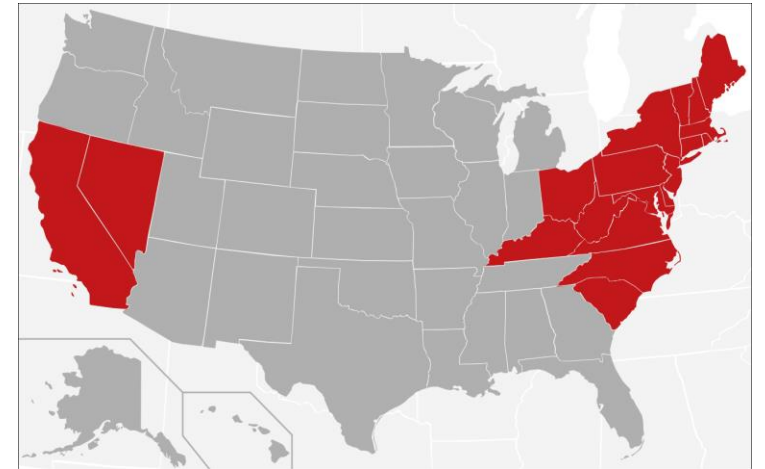


Eight people have died in a crash on July 29 in Gudauri while a pilot and tourist crashed while a border helicopter crashed. July 30 has been declared a day of mourning in the country. Interior Minister Vakhtang Gomelaure spoke about the tragic story [Said](#), That flights with paraplan are a problem and a job of tightening regulations, or banning them altogether.

Geopolitical Context



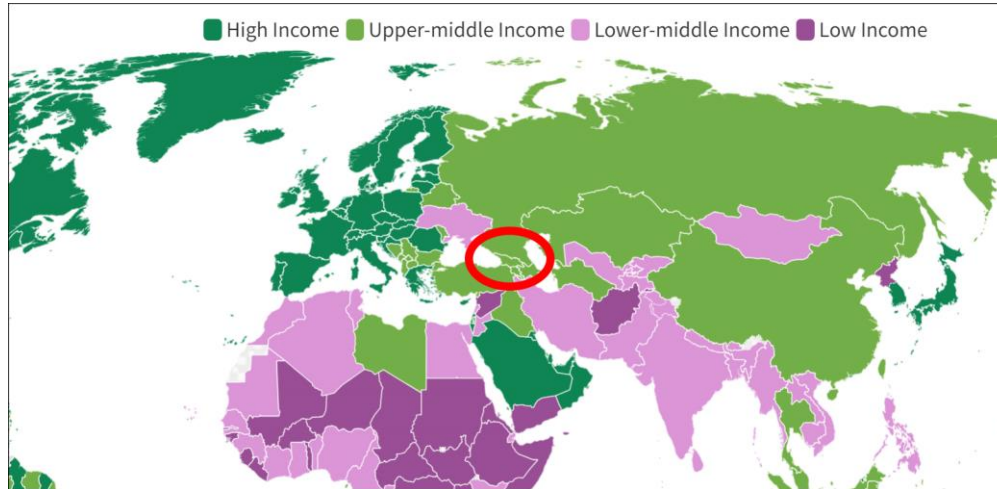
2008 invasion and occupation by Russia



maps: Gigi Kadagishvili

Research

Middle-income country



map: World Bank

Anti-regulation



Adventure sector in Georgia developing



Discussions: ERCA, ACCT, GNTA, Operators



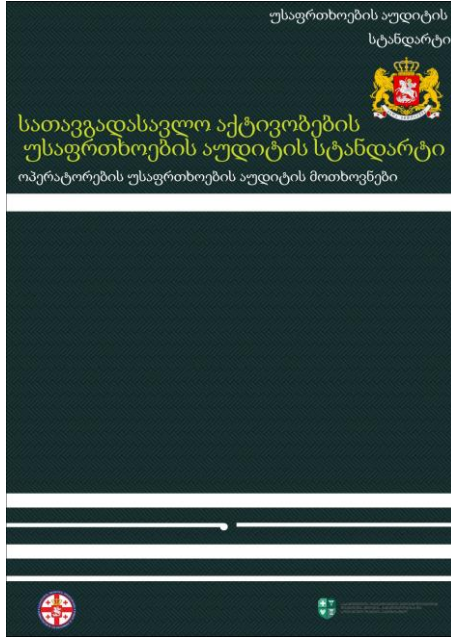
Site Visits



Options

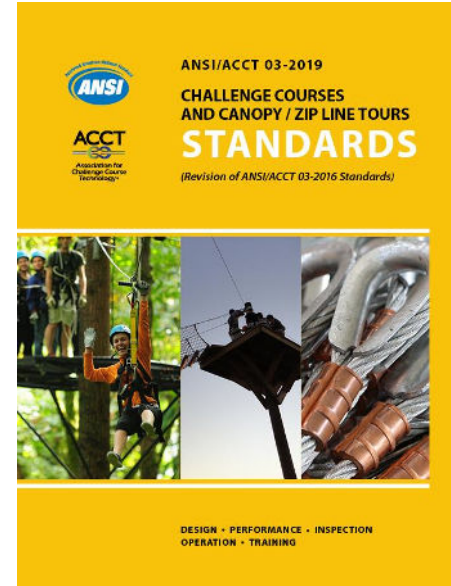
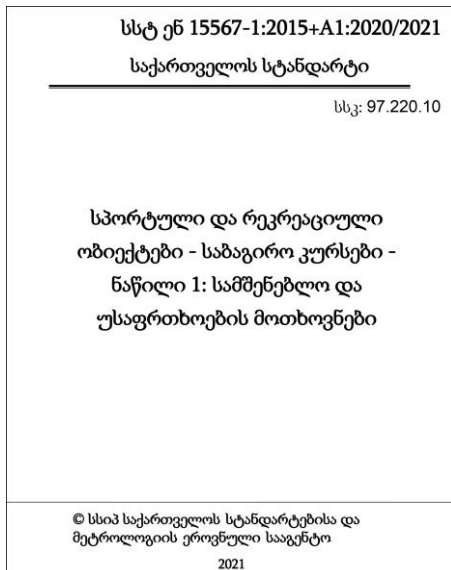
1. Georgia creates its own standards

Why bother?



3. EN 15567

*Basic minimum;
Europe-based*



2. ACCT standards

*Advanced;
internationally recognized*



4. Others

*ASTM, ANSI/PRCA,
NZ ASG, UK Ropes
Course Guide, etc.*

Decision:

EN 15567-1, EN 15567-2

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 15567-1:2015+A1

February 2020

ICS 97.220.10

Supersedes EN 15567-1:2015

English Version

Sports and recreational facilities - Ropes courses - Part 1: Construction and safety requirements

Structures de sport et d'activités de plein air - Parcours
acrobatiques en hauteur - Partie 1 : Exigences de
construction et de sécurité

Sport- und Freizeitanlagen - Seilgärten - Teil 1:
Konstruktion und sicherheitstechnische
Anforderungen

This European Standard was approved by CEN on 12 March 2015 and includes Amendment 1 approved by CEN on 11 November 2019.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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Ref. No. EN 15567-1:2015+A1:2020 E

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 15567-2

May 2015

ICS 97.220.10

Supersedes EN 15567-2:2007

English Version

Sports- and recreational facilities - Ropes courses - Part 2: Operation requirements

Structures de sport et d'activités de plein air - Parcours
acrobatiques en hauteur - Partie 2: Exigences d'exploitation

Sport- und Freizeitanlagen - Seilgärten - Teil 2: Betriebliche
Anforderungen

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Ref. No. EN 15567-2:2015 E

High-Risk
Adven-
ture
Tourism
Regula-
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Adventure Activities Regulations 2023

[Location, Date]

[Preamble content]

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ANNOTATION

Any content such as the date and location the regulations were made, regulation serial number, which entity made these regulations and under what authority, etc. can be entered here.

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Regulations

1 Title

These regulations are the Adventure Activities Regulations 2023.

2 Commencement

These regulations come into force on [date].

Part 1
Preliminary provisions

Interpretation

3 Interpretation

(1) In these regulations, unless the context otherwise requires,—

Law means the Organic Law of Georgia on Labor Safety.

adventure activity has the meaning given in regulation 4

adventure activity operator or **operator** means a person conducting a business or undertaking who provides an adventure activity to a participant

amusement device—

(a) means an appliance to which the motion of a prime mover is transmitted and that is used, or designed or intended to be used, for the amusement, recreation, or entertainment of persons being carried, raised, lowered, or moved by the appliance or any part of the appliance while it is in motion; and

(b) includes the prime mover, transmission machinery, supporting structure, and any equipment used or intended to be used in connection with the appliance

Ministry means the Ministry of Internally Displaced Persons from the Occupied Territories, Labor, Health and Social Affairs of Georgia

prime mover means an engine, motor, or other appliance that provides mechanical energy derived from steam, water, wind, electricity, gas, gaseous products, compressed air, the combustion of fuel, or any other source

As discussed in the recommendations, to allow for operators to prepare to meet the regulatory requirements, including Safety Audit Standard criteria, the regulations should take effect only after a period of 12 months (or more, if required) after the approval/publication of the regulations and associated Safety Audit standard has elapsed.

Georgia's occupational health and safety law is referenced a number of times in this regulation. Legal review should evaluate whether changes to these references are warranted, or if reference to additional provisions of the Organic Law of Georgia on Labor Safety or other Georgian occupational health and safety law or regulation is appropriate.

“Person conducting a business or undertaking” is a term used in Australia and NZ to refer to a business. If a different term is used in Georgia, that term should be used instead.

High-Risk
Adven-
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Schedule 1

13

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Safety
Audit
Standard

Safety Audit Standard for Adventure Activities

Requirements for a Safety Audit of Operators

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06 Standard Operating Procedures (SOPs)

6.1 Activity SOPs

For activities involving ziplines and ropes courses, operations and operating procedures must conform to the specifications of EN 15567-2, Sports- and recreational facilities - Ropes courses - Part 2: Operation requirements, or any future version of EN 15567-2, whichever is most current.

6.5 Clothing and Equipment

For activities involving ziplines and ropes courses, structures (including the zipline or ropes course installation itself) and all associated equipment must conform to the specifications of EN 15567-1:2015+A1, Sports and recreational facilities - Ropes courses - Part 1: Construction and safety requirements, or any future version of EN 15567-1, whichever is most current.

Next Steps

Adventure safety regulation for certain activities (not challenge courses) passed 2023

Full draft high-risk adventure activities regulatory content working its way through Georgian Parliament process



Implications for Installers, Operators



To help ensure a reasonable, non-burdensome level of Challenge Course regulation:

Operators and Installers

- “The best defense is a good outcome”
- Well-trained personnel, appropriate policies and procedures, good documentation, positive safety culture

Industry Bodies

- Codes of Practice
- Organizational accreditation
- Individual practitioner certification
- Professional development opportunities
- Governing body role clarity (who sets standards, oversees credentialing, etc.)
- Advocacy

The Future of Adventure Safety Regulation

Adventure safety regulation is on the rise, globally

- **Dubai:** 2022 regulations for ropes courses & ziplines
- **Oman:** 2023 ziplining regulations, including safety audits
- **Singapore:** 2023 high elements regulations (ACCT)
- **India:** 2021 adventure regulations (Maharashtra & Kerala states) incl. ropes course, zipline guidelines
- **Thailand:** adventure safety law (incl. ziplines) under consideration after 2019 incident
- **Japan:** adventure safety regulations under consideration, 2023



حكومة دبي
GOVERNMENT OF DUBAI



بلدية دبي
DUBAI MUNICIPALITY

Organization Unit: Health & Safety Department		الوحدة التنظيمية: إدارة الصحة والسلامة
Form Sheet title:	الدليل الفني للسلامة في مناطق الألعاب والفعاليات Guideline for Safety in Events/play area	اسم النموذج:
Doc Ref.	DM-H&SD-GU02-SEPA	رقم الوثيقة:

Technical Guideline for Safety in Events/play areas



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مركز تدريب المشاة
مستندات التدريب ٢٠٢٣م - سجل حصر المعدات

نموذج الحصول على بيانات المعدات

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