

EC Declaration of Conformity

(according to ČSN EN ISO/IEC 17050-1)

No.: 06/2018/LAM

We

LAMINEX, společnost s ručením omezeným
České Vrbné 2397, 370 11 České Budějovice, Czech Republic,
VAT CZ46679766

declare herewith

that the products identified below comply, on the base of their concept, design and models put into circulation by us, with the relevant basic safety requirements of the regulations related to them.

This declaration shall lose its validity in case of changes on the products specified below not agreed by us.

Product name: **CANOE AND RAFT PADDLES**

Type: **ALLROUND:**
HDPE blades **Duralumin: 505.0, 505.2, 505.3**
Glass: 515.0, 515W.0
Carbon: 525.0, 525W.0
Carbonkevlar: 535.0, 535W.0

RAFT (RAFTOVÁ):
Duralumin: 507.0, 507.2, 504.0
Glass: 517.0, 517W.0
Carbon: 527.0, 527W.0
Carbonkevlar: 537.0, 537W.0

Children canoe, ALLROUND canoe Light:
Duralumin: 600.0, 601.0, 601.2

COMBINATION:
Duralumin: 801.0

DRAGON:
Duralumin: 501.0
Glass: 511.0, 511W.0
Carbon: 521.0, 521W.0
Carbonkevlar: 531.0, 531W.0

Type:
PC blades

BORR:

Duralumin: 508.0, 508.2
Glass: 518.0, 518W.0
Carbon: 528.0, 528W.0
Carbonkevlar: 538.0, 538W.0

LATIS:

Duralumin: 509.0, 509.2, 509.3
Glass: 519.0, 519W.0
Carbon: 529.0, 529W.0
Carbonkevlar: 539.0, 539W.0

FROGGY:

Duralumin: 605.0
Glass: 615.0, 615W.0
Carbon: 625.0, 625W.0
Carbonkevlar: 635.0, 635W.0

There are no serial numbers on the products

Serial Numbers:

Year of production: 2018

Producer: LAMINEX, společnost s ručením omezeným
České Vrbné 2397, 370 11 České Budějovice
Czech Republic

Description and function: Paddles are made as one part or split. They are produced only from high quality materials:

Duralumin:

Inspection Certificate EN10204 3.1B

Corrosion Resistance: very good

Sea water Resistance: very good

Norm CEN: EN AW 5086

Chemical designation: EN AW AlMg4

Mechanical properties: Rm min 370, Rp0,2 min 350

Shafts and couplings are anodized.

Fiberglass and carbon composite shafts

High tough polyethylene HDPE, stabilized against UV rays for 5 years, Flexural Modulus ISO 178: 950 – 1100 MPa

Charpy Notched Impact Strength ISO 179: 23 °C 16 kJ/m²,
-50 °C 6,5 kJ/m²

Composite fiberglass and carbon parts

Polycarbonate stabilized against UV rays for 5 years, Flexural Modulus ISO 178: 2450 MPa

Steel parts: stainless steel

Paddles are aimed for paddling (hand drive and kontrol) on small boats on calm and running rivers and seas. Products are aimed for recreational, touristic, sport and expeditional purpose.

Related laws, codes, norms: **Code No. 102/2001 Sb. (direction 2001/95/ES) about general product safety**

Used harmonized norms, national Technical specifications, regulations, technical and production norms and technical documentation of the manufacturer were applied in design, specifications: construction and manufacture of the relevant products.

The products stated above are safe under normal and designated use.

Location of "CE" on the product: NO

The assessment of compliance with the requirements on the product safety according to § 3 of Act No. 102/2001 Coll. (Directive 2001/95/EC) was performed by control procedures and regulations of the manufacturer.

The compliance of the products at mass production is ensured by the introduced, certified and functional quality system, ISO 9001/2015, the handling and control specifications of the manufacturer.

Tests on safety measures meet the requirements of ČSN EN 16083:2012 Paddles and oars for recreational boats – Safety requirements and test methods – chapter 4 – Safety requirements and testing.

České Budějovice
January 1, 2018

Place and date

Radek Němec

Representative - LAMINEX s.r.o.

Name and function

Signature

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