

ACCREDITATION CERTIFICATE

No. LA.01.117

Lithuanian National Accreditation Bureau hereby certifies that

complies with the requirements of

Laboratory of JSC "DOLOMITAS"

LST EN ISO/IEC 17025:2018

legal entity: Akcinė bendrovė "Dolomitas"
legal entity code: 167900844

and is competent to perform:

tests and sampling of aggregates

The scope of accreditation below is an integral part of this certificate. Locations of the conformity assessment body are specified in the scope of accreditation

Initial accreditation date: **2011-10-21**

Certificate issued / valid since: **2024-06-25**
Version of: **2024-06-25**
Expiry date: **2026-10-07**

Director



DĀLIA BALEŽENTĒ

The certificate may be changed, its validity suspended or withdrawn by the decision of the National Accreditation Bureau. Information on the actual data of accreditation certificates may be verified at nab.lrv.lt





SCOPE OF ACREDITATION

Laboratory of JSC “DOLOMITAS”, accredited in accordance with LST EN ISO/IEC 17025:2018

Location

Dolomito str. 6, Petrašiūnai, LT-83477 Pakruojis region, Lithuania

Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause (if relevant)	Techniques, methods and/or equipment used (where appropriate)
Aggregates	Sampling	LST EN 932-1:2001	Methods for single or aggregate sample composition, division and reduction
	Sample reduction	LST EN 932-2:2002, c.10	Quartering, divider method
	Particle size distribution	LST EN 933-1:2012	Drying, washing and sieving and weighing method
	Determination of impurity	LST EN 933-1:2012	Drying, washing, sieving and weighing method
	Flakiness index	LST EN 933-3:2012	Sieving on bar sieves method
	Shape index	LST EN 933-4:2008	Measuring with particle slide gauge (3:1) method
	Percentage of crushed and broken surfaces in coarse aggregate particles	LST EN 933-5:2023	Visual of weighing the selected (sorted) particles method
	Flow coefficient	LST EN 933-6:2023, c. 8	Flow time measurement using a standard device method
	Resistance to wear	LST EN 1097-1:2024	Micro-Deval method (M_{DE}), (M_{DERB})
	Resistance to fragmentation, LA	LST EN 1097-2:2020 c 5, Annex A, c A.2	Los Angeles method (LA), (LA_{RB})
	Resistance to fragmentation, SZ	LST EN 1097-2:2020 c 6, Annex A, c A.3	Impact method (SZ), (SZ_{RB})
	Bulk density and voids	LST EN 1097-3:2002, excluding Annex A	Weighing a specimen in a standard measuring container method
	Water content	LST EN 1097-5:2008	Drying in a ventilated oven method

Materials or products tested	Component, parameter or characteristic to be tested	Reference number of the document specifying test methods, clause (if relevant)	Techniques, methods and/or equipment used (where appropriate)
	Particle density and water absorption	LST EN 1097-6:2013 7c, 8c, Annexes A3, A4, B	Wire basket and pycnometer methods
	Resistance to polishing	LST EN 1097-8:2020, excluding Annex A	Aggregate polishing and measurement of friction (polished stone value) (PSV) method
	Resistance to wear by abrasion from studded tyres	LST EN 1097-9:2014	Determination of the effect of studded tires. Nordic method (A_N)
	Railway ballast particle length	LST EN 13450:2003; 6.7c. LST EN 13450:2003/AC:2004	Measurement using a calliper method ($\geq 100\text{mm}$)
	Resistance to freezing and thawing	LST EN 1367-1:2007 LST EN 13450:2003 Annex F	Freezing and thawing method
	Thermal and weathering properties	LST EN 1367-2:2010 LST EN 13450:2003 Annex G	Magnesium sulphate method
	Resistance to freezing and thawing in the presence of salt	LST EN 1367-6:2008	Salt method (NaCl)
Filler	Grading of filler aggregates	LST EN 933-10:2009	Air jet sieving
	Voids of dry compacted filler (Rigden)	LST EN 1097-4:2008	Rigden method
	Particle density	LST EN 1097-7:2024	Pycnometer method

Note. In case of any discrepancies, ambiguities or disputes regarding the subject matter content between the English and Lithuanian versions of the document, the Lithuanian version shall prevail.

The accreditation certificate is signed with a qualified electronic signature as an attachment to the order of the Director of the National Accreditation Bureau, by which it was approved