

## TBR winter tyre legislations overview

Country	Winter period	Min. winter RTD	M+S	Snow chains	Min. Summer RTD
Austria	1st November - 15 sth April (trucks with TTL weight over 3,5 tons) 1st November - 15 sth March (busses with 8 and more Passenger seats)	Drive Axle 5 mm (bias tyres) 4mm (radial tyres)	Mandatory on at least one drive axle and on roads signposted 'Winterausrüstung erforderlich'	Mandatory for min. 2 drive tyres Truck&Bus under winter conditions or when indicated by road sign 1 st November - 15 th April. Usage of slush not allowed	2 mm all axles
Belgium	N/A	1.6 mm all axles	Not Mandatory If winter tyres are fitted, then symmetry is compulsory	Allowed when roads are covered with snow and ice	1.6 mm all axles
Bosnia & Herzegovina	15 <sup>th</sup> November - 15 <sup>th</sup> April	4 mm all axles	Mandatory on drive axle if no wearing chains (+shovel +sand)	Mandatory under winter conditions if no M+S tyres on drive axle (+ shovel) (+ min. 24 kg sand)	4 mm all axles
Bulgaria	1 <sup>st</sup> November - 31 <sup>st</sup> March	1.6 mm all axles	Not Mandatory	Mandatory on icy roads in mountain area	1.6 mm all axles
Croatia	N/A	4 mm all axles	Not Mandatory	Mandatory under certain conditions	4 mm all axles
Czech Republic	1" November - 31 " March On all roads with existing or expected snow/ice/slush and always on road sections marked with a snow sign	6 mm on all permanent-drive axles (for vehicles over 3,500 kg gross weight) 4 mm all other non-driven axles (steer/lift/trailer)	Mandatory on all permanent- drive axles (for vehicles over 3,500 kg gross weight)	Only allowed on roads with a continuous layer of compacted snow/ice, mandatory on road sections marked with appropriate 'snow chains' traffic sign	1.6 mm all axles
Denmark	N/A	1.0 mm all axles	Not Mandatory	Not Mandatory	1.0 mm all axles
Finland	N/A Usage of studs is allowed from November 1 st to March 31 st or first Monday after Easter	1.6 mm all axles	Not Mandatory	Not Mandatory	1.6 mm all axles
France	N/A	1.0 mm all axles	Not Mandatory	Not Mandatory	1.0 mm all axles
Germany	Roads covered with snow, ice, slush	1.6 mm all axles	Mandatory drive axle	Mandatory on drive axles for snow covered roads to meet with the relevant road signs (max. speed 50 kph)	1.6 mm all axles
Greece	N/A	2.0 mm for steer axle 1.6 mm for all the others	Not Mandatory	Not Mandatory	2.0 mm for steer axle 1.6 mm for all the others
Hungary	N/A	if OD<0.75m: 1.6mm all axles if OD>0.75m: 3mm all axles	Not Mandatory	Mandatory under certain conditions	if OD<0.75m: 1.6mm all axle if OD>0.75m: 3mm all axles
Ireland	N/A	1.6 mm all axles	Not Mandatory	Not Mandatory	1.6mm all axles
Italy	N/A	1.6 mm all axles	M+S equivalent to chains.  Mandatory in some conditions or when there is a specific public authority order or chains road sign	Mandatory in case of snow or in case of chains road sign and if no winter tyres are fitted	1.6 mm all axles
Luxembourg	Effective from 1 st October 2012 Roads covered with snow, ice, slush	1.6 mm all axles	Mandatory drive axle	Not Mandatory	1.6 mm all axles
Netherlands	N/A	1.6 mm all axles	Not Mandatory	Not Mandatory	1.6 mm all axles
Norway	1st November - 1st monday after Easter for South Norway 16st October - 30st April for Northern Norway (Nordland, Troms, Finnmark)	5 mm in all axles, including lift axle	During winter period, winter tyres are mandatory. Winter tyres need to have M+5 and /or 3 peak snowflake and/or being studded. Only M+5/3PMS can be studded.	Mandatory in all axles if the road is covered with snow or ice	1.6 mm all axles
Poland	N/A	1.6 mm all axles	Not Mandatory	Mandatory on drive axles of snow-covered roads to meet with the relevant road signs	1.6 mm all axles
Portugal	N/A	1.0 mm all axles	Not Mandatory	Mandatory under certain conditions	1.0 mm all axles
Romania	Not related to period	1.6 mm all axles	Mandatory on drive axle(s) on road covered with snow and ice. Chains or other certificated equipment can be used as option.	Mandatory on roads covered with snow and ice if no M+S tires are mounted on drive axle	1.6 mm all axles
Serbia	1st November- 1st April	4 mm all axles 3mm in drive axle if wearing M+S	Mandatory on drive axle if no min RTD 4 mm and no wearing chains (and shovel if required)	Mandatory under winter conditions if no M+S tyres on drive axle (Bus: +shovel)	3 mm all axles
Slovakia	15 <sup>th</sup> November - 31 <sup>st</sup> March All roads	1.6 mm dry/wet 3 mm ice/snow (for vehicles over 3,500 kg gross weight)	Mandatory on at least one driven axle (for vehicles over 3,500 kg gross weight)	Mandatory under certain conditions	1.0 mm all axles
Slovenia	15 <sup>th</sup> November - 15 <sup>th</sup> March	3 mm drive axle 1.6 mm steer/trailer	Mandatory drive axle	Mandatory under winter conditions (+shovel)	1.6 mm all axles
Spain	N/A	1.6 mm all axles	Mandatory under certain conditions if no winter tyres or chains in at least one drive tyre at each side.	Mandatory under certain conditions at least in one drive tyre at each side of the vehicle if not M+S or winter tyres	1.6 mm all axles
Sweden	1 st December - 31 st March when winter road conditions prevail	5 mm all axles. Except trailer (for vehicles > 3,500 kg GVW)	Mandatory on drive axle	Mandatory on drive axle if not equipped with winter tyres	1.6 mm all axles
Switzerland	N/A But penalty when traffic obstruction caused by missing winter tyres	1.6 mm all axles	Not Mandatory	Mandatory when indicated by road sign	1.6 mm all axles
United Kingdom	N/A	1.0 mm all axles	Not Mandatory	Not Mandatory	1.0 mm all axles

Local administrations or authorities in each city/country may apply specific requirements relevant to winter tyres or about the mobility equipment on board, for use on highways or other roads, in periods of the year defined by these local administrations or aurhorities. Whilst the above information is provided in good faith, no representation or warranties are made with regard to its completeness or accuracy and no liability will be accepted for damages of any nature whatsoever resulting from the use of or reliance on this information.