












UKRAINIAN, RUSSIAN SAWN



## GRADING NORMS

side boards and central boards


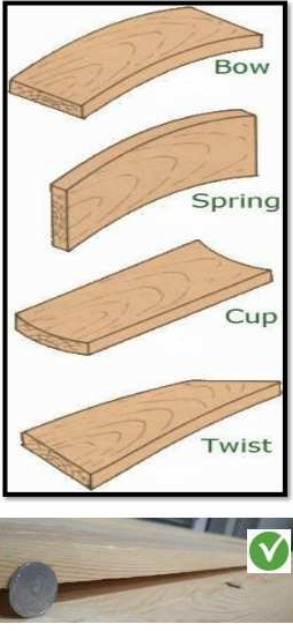
Defects	I / Q <sub>1</sub> / (1-4)	II / Q <sub>2</sub> / (4)	III / Q <sub>3</sub> / (5)
Knots	ALL sound, fixed + black / rotten up to 30% of width	ALL sound, fixed + black / rotten up to 70% of width	UNLIMITED while keeping the structural strength
Wane		Up to 1/2 thickness up to 30% for 2 sides up to 50% for 1 side	Touch of saw blades from 4 sides UNLIMITED
Blue stain		light / on surface / not going through	UNLIMITED
Cracks		surface / not going through	Going through the board, 50cm of length
Warp			Light deviation from the straight line
Insects/ Mold/Rot			
Scratches / Waves		barely visible <sup>1</sup> , not more 0.75 mm / single <sup>2</sup> up to 3 mm	clearly visible <sup>2</sup> , not more 3 mm / single <sup>3</sup> up to 5 mm
Tears		not exceeding 3 mm / single <sup>3</sup> up to 5 mm	not exceeding 5 mm

Defects	I	II	III
<b>Knots</b>	  	  	  











Defects	I	II	III
<b>Wane</b>		  	   

Defects	I	II	III
Blue stain			

Defects	I	II	III
Cracks			

Defects	I	II	III
Warp			

Defects	I	II	III
Insects/ Mold/Rot/ Mechanical damage			

Defects	I	II	III
Scratches / Waves	     	   	

Defects	I	II	III
Tears	