



3.4 Deduction guidelines for Age Group 12 and Under

Figures

Figure/ transition	Small Deviation 0.1 – 0.5 1 – 15 degrees	Medium Deviation 0.6 – 1.5 16 – 30 degrees	Large Deviation 1.6 – 3.0 31 degrees or more
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Straight Ballet Leg

<i>Back layout to ballet leg</i>	BL is 15 degrees short of/or beyond perpendicular	BL is 16 - 30 degrees short of/ or beyond perpendicular	BL is 31 degrees or more. short of/or beyond perpendicular
<i>Ballet leg to Bent Knee Back Layout Position</i>	As leg bends, thigh is 1-15 degrees from perpendicular	As leg bends, thigh is 16-30 degrees from perpendicular	As leg bends, thigh is 31 degrees or more from perpendicular

Barracuda

<i>Back Layout to submerged Back Pike Position</i>	Legs up to 15 degrees from perpendicular	Legs 16 to 30 degrees from perpendicular	Legs 31 degrees or more from perpendicular
<i>Thrust</i>	Legs up to 15 degrees from perpendicular	Legs 16 to 30 degrees from perpendicular	Legs 31 degrees or more from perpendicular
<i>Vertical position</i>	Legs/Body up to 15 degrees from perpendicular	Legs/Body 16 to 30 degrees from perpendicular	Legs/Body 31 degrees or more from perpendicular
<i>Vertical descent</i>	Legs/Body up to 15 degrees from Perpendicular	Legs/ Body between 16 and 30 degrees from Perpendicular	Legs/Body more than 30 degrees from Perpendicular

Walkover Back

<i>Dolphin start to Surface Arch Position</i>	*Travel is as per the proposed FINA rule re deductions for travel		
<i>Surface Arch Position to Split Position</i>	*See an angle chart for splits		
	Body forward up to 15 degrees from perpendicular in split position	Body forward 16-30 degrees from perpendicular in split position	Body forward 31 degrees or more from perpendicular
	Hips out of alignment 1-15 degrees from center point of horizontal axis	Hips out of alignment 16-30 degrees from center point of horizontal axis torso rotated 16-30 degrees from perpendicular	Horizontal axis between legs in split not parallel to wall, torso rotated more than 30 degrees from perpendicular
<i>Split to Front Pike Position</i>	Body forward from perpendicular up to 15 degrees during transition to pike	Body forward from perpendicular between 16 and 30 degrees during the transition to pike	Body forward from perpendicular 31 degrees or more during the transition to pike
<i>Front Pike Position to Front Layout Position</i>	*Travel is as per the proposed FINA rule re deductions for travel		



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Ballerina

<i>Front Layout Position to Front Pike Position</i>	*Travel is as per the proposed FINA rule re deductions for travel		
<i>Front Layout Position to Front Pike Position,</i>	Torso and head up to 15 degrees short or beyond perpendicular	Torso and head 16-30 degrees short or beyond perpendicular	Torso and head 31 degrees or more short or beyond perpendicular
<i>Front Pike to Submerged Ballet Leg Double</i>	Pike is up to 15 degrees off	Pike is 16 - 30 degrees off	Pike is 31 degrees or more off
<i>Submerged Double Ballet Leg Position to Submerged Flamingo Position</i>	As one leg is lowered to Submerged Flamingo Position vertical leg up to 15 degrees short or beyond perpendicular or leg is perpendicular and torso is up to 15 degrees short of or beyond horizontal	As one leg is lowered to Submerged Flamingo Position vertical leg up to 16-30 degrees short or beyond perpendicular or leg is perpendicular and torso is up to 16-30 degrees short of or beyond horizontal	As one leg is lowered to Submerged Flamingo Position vertical leg is 31 degrees or more short or beyond perpendicular or leg is perpendicular and torso is 31 degrees or more short of or beyond horizontal
<i>Submerged Flamingo Position to Surface Flamingo Position</i>	Torso is 75 - 89 degrees from perpendicular leg	Torso is 60-74 degrees from perpendicular leg	Torso is 60 degrees or tighter from perpendicular leg
	BL is 15 degrees short of/or beyond perpendicular	BL is 16 - 30 degrees short of/ or beyond perpendicular	BL is 31 degrees or more. short of/or beyond perpendicular
<i>Surface Flamingo Position to Bent Knee Back layout Position</i>	BK position, thigh is 1-15 degrees from perpendicular	BK position, thigh is 16-30 degrees from perpendicular	BK position, thigh is 31 degrees or more from perpendicular

Kip

<i>Tuck to Inverted Tuck Position</i>	Shins up to 15 degrees short or beyond perpendicular	Shins 16-30 degrees short or beyond perpendicular	Shins 31degrees or more short or beyond perpendicular
<i>Inverted Back Tuck position to Vertical Position</i>	Legs/Body up to 15 degrees from Perpendicular	Legs/ Body between 16 and 30 degrees from Perpendicular	Legs/Body more than 30 degrees from Perpendicular
<i>Vertical and Vertical Descent</i>	Legs/Body up to 15 degrees from Perpendicular	Legs/ Body between 16 and 30 degrees from Perpendicular	Legs/Body more than 30 degrees from Perpendicular



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Swordfish

<i>Surface Arch Bent Knee Position</i>	Bent Knee (thigh) up to 15 degrees from perpendicular	Bent Knee (thigh) between 16 and 30 degrees from perpendicular	Bent Knee (thigh) more than 30 degrees from perpendicular
<i>Surface Arch Position to Back Layout Position</i>	*Travel is as per the proposed FINA rule re deductions for travel		

Swan

<i>Back Layout to Bent Knee Surface Arch Position</i>	*Travel is as per the proposed FINA rule re deductions for travel		
<i>Bent Knee Surface Arch to Knight Position</i>	Vertical leg/Body up to 15 degrees short or beyond perpendicular	Vertical leg/Body up to 16 - 30 degrees short or beyond perpendicular	Vertical leg/Body 31 degrees or more short or beyond perpendicular
<i>Rotation from Knight Position to Fishtail Position</i>	Torso and/or leg arched or piked up to 15 degrees from perpendicular	Torso and/or leg arched or piked 16-30 degrees from perpendicular	Torso and/or leg arched or piked 31 degrees or more from perpendicular
<i>Fishtail to Front Pike Position</i>	Torso arched or piked 1-15 degrees from perpendicular	Torso arched or piked 16-30 degrees from perpendicular	Torso arched or piked 31 degrees or more from perpendicular
<i>Front Pike to Front Layout Position</i>	*Travel is as per the proposed FINA rule re deductions for travel		

Water Drop

<i>Front Layout Position to Front Pike Position</i>	*Travel is as per the proposed FINA rule re deductions for travel		
	Torso and head up to 15 degrees short or beyond perpendicular	Torso and head 16-30 degrees short or beyond perpendicular	Torso and head 31 degrees or more short or beyond perpendicular
<i>Legs lifted to Bent Knee Vertical Position</i>	Vertical leg/Body up to 15 degrees from Perpendicular	Vertical leg/Body between 16 and 30 degrees from Perpendicular	Vertical leg/Body more than 30 degrees from Perpendicular
<i>180 degree Spin as bent knee extends to vertical</i>	Extended legs and body with legs up to 15 degrees short of perpendicular	Extended legs and body with legs 16 - 30 degrees short of perpendicular	Extended legs and body with legs 31 degrees or more short of perpendicular