



**CFSA Halfpipe Terrain Guide by Stage**

The purpose of this document is to provide stage appropriate terrain specifications for athletes at all LTAD stages for training and competition.

Halfpipe Size	Length	Pitch	Appropriate Training Terrain for the following LTAD Stages	Appropriate Event Terrain for the following LTAD Stages	
<b>Overview:</b>					
22 ft halfpipe (6.7 m)	120-165 m (394 -541 ft)	17.5-18.5 degrees	Fun, L2T, T2T, L2C, T2C, T2W	T2T, L2C, T2C, T2C, T2W	
18 ft halfpipe (5.5 m)	100-150m (328-492 ft)	16-17 degrees	Fun, L2T,T2T,L2C	L2T, T2T, L2C	
15 ft halfpipe (4.6 m)	80-150m (262-492 ft)	16-20 degrees	Fun, L2T, T2T	Fun, L2T, T2T	
13 ft halfpipe (4.0 m)	80-150m (262-492 ft)	16-20 degrees	Fun, L2T	Fun, L2T	
Quarter Pipe	At least 10 metres wide and 3 metres high.*Source: CFSA Comp Ops Handbook	Take off angle: 88 degrees *Source: CFSA Comp Ops Handbook	All	Used as a feature in events (sometimes)	
<b>LTAD breakdown of Terrain:</b>					
Learn and Train to Win	Halfpipe Size	Length	Pitch	Terrain for Training	Terrain for Competition
T2W	22 ft halfpipe (6.7 m)	120-165 m (394 -541 ft)	17.5-18.5 degrees	Ideal	✓

<b>Train to Compete</b>	<b>Halfpipe Size</b>	<b>Length</b>	<b>Pitch</b>	<b>Terrain for Training</b>	<b>Terrain for Competition</b>
T2C	22 ft halfpipe (6.7 m)	120-165 m (394 -541 ft)	17.5-18.5 degrees	✓	✓
<b>Learn to Compete</b>	<b>Halfpipe Size</b>	<b>Length</b>	<b>Pitch</b>	<b>Terrain for Training</b>	<b>Terrain for Competition</b>
L2C	22 ft halfpipe (6.7 m)	120-165 m (394 -541 ft)	17.5-18.5 degrees	✓	✓
L2C	18 ft halfpipe (5.5 m)	100-150m (328-492 ft)	16-17 degrees	✓	Better for training
L2C	Quarter Pipe	At least 10 metres wide and 3 metres high.*Source: CFSA Comp Ops Handbook	Take off angle: 88 degrees *Source: CFSA Comp Ops Handbook	✓	Used as a feature in events (sometimes)
<b>Train to Train- TEAM</b>	<b>Halfpipe Size</b>	<b>Length</b>	<b>Pitch</b>	<b>Terrain for Training</b>	<b>Terrain for Competition</b>
T2T	22 ft halfpipe (6.7 m)	120-165 m (394 -541 ft)	17.5-18.5 degrees	✓	✓
T2T	18 ft halfpipe (5.5 m)	100-150m (328-492 ft)	16-17 degrees	✓	✓
T2T	15 ft halfpipe (4.6 m)	80-150m (262-492 ft)	16-20 degrees	✓	Better for training
T2T	Quarter Pipe	At least 10 metres wide and 3 metres high.*Source: CFSA Comp Ops Handbook	Take off angle: 88 degrees *Source: CFSA Comp Ops Handbook	✓	Sometimes used in a slopestyle competition
<b>Learn to Train- Freestylelz</b>	<b>Halfpipe Size</b>	<b>Length</b>	<b>Pitch</b>	<b>Terrain for Training</b>	<b>Terrain for Competition</b>
L2T	22 ft halfpipe (6.7 m)	120-165 m (394 -541 ft)	17.5-18.5 degrees	✓	✓Freestylelz Event
L2T	18 ft halfpipe (5.5 m)	100-150m (328-492 ft)	16-17 degrees	✓	✓Freestylelz Event
L2T	15 ft halfpipe (4.6 m)	80-150m (262-492 ft)	16-20 degrees	✓	✓Freestylelz Event
L2T	13 ft halfpipe (4.0 m)	80-150m (262-492 ft)	16-20 degrees	✓	✓Freestylelz Event
L2T	Quarter Pipe	At least 10 metres wide and 3 metres high.*Source: CFSA Comp Ops Handbook	Take off angle: 88 degrees *Source: CFSA Comp Ops Handbook	✓	✓Freestylelz Event

Fundamentals- Jumps & Bumps	Halfpipe Size	Length	Pitch	Terrain for Training	Terrain for Competition
Fun	22 ft halfpipe (6.7 m)	120-165 m (394 -541 ft)	17.5-18.5 degrees	✓	✓Try Freestyle Events
Fun	18 ft halfpipe (5.5 m)	100-150m (328-492 ft)	16-17 degrees	✓	✓Try Freestyle Events
Fun	15 ft halfpipe (4.6 m)	80-150m (262-492 ft)	16-20 degrees	✓	✓Try Freestyle Events
Fun	13 ft halfpipe (4.0 m)	80-150m (262-492 ft)	16-20 degrees	✓	✓Try Freestyle Events
Fun	Quarter Pipe	At least 10 metres wide and 3 metres high.*Source: CFSA Comp Ops Handbook	Take off angle: 88 degrees *Source: CFSA Comp Ops Handbook	✓	✓Try Freestyle Events

Legend:	
Fundamentals - Jumps & Bumps	Fun
Learn to Train - Freestylerz	L2T
Train to Train - TEAM	T2T
Learn to Compete	L2C
Train to Compete	T2C
Learn and Train to Win	T2W