

1. Single-leg swings backwards-forwards

- ♦ 30 seconds per side, 2–3 repetitions
- · Purpose: To improve stability in standing leg and mobility in swing leg for take off and landings
- · Keep your body straight and knee aligned with toe
- · Swing with straight leg
- Keep your pelvic stable
- 30 seconds per side, 2-3 repetitions



2. Single-leg swings sideways

- Ŏ 30 seconds per side, 2−3 repetitions
- · Purpose: To improve stability in standing leg and mobility in swing leg for take off and landings
- · Keep your body straight and knee aligned with toe
- · Swing with straight leg
- · Keep your pelvic stable
- · Keep shoulders and hips parallel with your feet pointing forwards
- · 30 seconds per side, 2-3 repetitions



3. Scissors

♦ 3 x 30 seconds

- · Purpose: To improve hip strength and control
- · Stand on one leg and swing the other in front and behind you
- · Keep your body and legs straight
- · Perform fast but controlled movements
- · 3 x 30 seconds



4. Squat

♦ 3 x 8–16 repetitions

- · Purpose: To develop good squat technique
- · Keep your feet hip width apart
- Start the movement from the hip
- Keep your knees aligned with toes
- · Sit down as if you are siting on a chair
- · Keep your back straight
- 3 x 8-16 repetitions



5. Isolated squat

♦ 2–3 x 6–8 repetitions

- · Purpose: Improve hamstring flexibility
- \cdot $\;$ Bend forward and hold tightly behind your knees
- · Maintain good hip, knee and ankle alignment
- · Straighten knees without moving your hips or low back
- · 2-3 x 6-8 repetitions



6. Wide-knee squat

♦ 3 x 8–16 repetitions

- · Purpose: To improve hip mobility
- · Squat with wide knees and your feet pointing outwards
- Keep your knees aligned with your toes
- · Maintain good foot contact
- · Keep your low back in a neutral position
- · 3 x 8-16 repetitions



7. Jump forwards and backwards

- Purpose: To improve hip and knee control in landings
- Try to land in the same place every time
- · Land softly with bent knees
- \cdot $\;$ Keep your knees aligned over your toes
- · 3 x 10 jumps





1. Single-leg swings backwards-forwards

- ♦ 30 seconds per side, 2–3 repetitions
- · Purpose: To improve stability in standing leg and mobility in swing leg for take off and landings
- · Keep your body straight and knee aligned with toe
- · Swing with straight leg
- Keep your pelvic stable
- 30 seconds per side, 2-3 repetitions



2. Single-leg swings sideways

- ⊙ 30 seconds per side, 2–3 repetitions
- · Purpose: To improve stability in standing leg and mobility in swing leg for take off and landings
- Keep your body straight and knee aligned with toe
- Swing with straight leg
- · Keep your pelvic stable
- · Keep shoulders and hips parallel with your feet pointing forwards
- · 30 seconds per side, 2-3 repetitions



3. Scissors

♦ 3 x 30 seconds

- · Purpose: To improve hip strength and control
- · Stand on one leg and swing the other in front and behind you
- · Keep your body and legs straight
- · Perform fast but controlled movements
- · 3 x 30 seconds



4. Squat + rotation

Ŏ 3 x 6 repetitions

- · Purpose: To improve hip and knee control in rotation
- · Perform an overhead squat, the lower the stick to one side of your body
- · Keep the stick horizontal as you lower it
- $\boldsymbol{\cdot}$ $\,$ Maintain good foot contact and both knees aligned with your toes
- 3 x 6 repetitions



5. Squat and reach

♦ 3 x 6 repetitions

- · Purpose: To improve hip and knee control
- · Stand in a half squat
- · Reach and touch the floor: Forwards, backwards and diagonal
- · Keep your knees aligned over your toes
- · Maintain good foot contact throughout movement
- 3 x 6 repetitions



6. Jump with 90 degree turn

- · Purpose: To improve technique for jumping on and off rails
- · Jump onto a mat, turning 90 degrees in the air
- · Land softly with your knees over your toes
- \cdot $\;$ Land in the same spot every time
- Variations: Diagonally forwards and backwards, move to the right and left, rotate clockwise and anticlockwise
- 4 jumps in each direction





1. Single-leg swings backwards-forwards

- ♦ 30 seconds per side, 2–3 repetitions
- · Purpose: To improve stability in standing leg and mobility in swing leg for take off and landings
- · Keep your body straight and knee aligned with toe
- · Swing with straight leg
- Keep your pelvic stable
- 30 seconds per side, 2-3 repetitions



2. Single-leg swings sideways

- ⊙ 30 seconds per side, 2–3 repetitions
- · Purpose: To improve stability in standing leg and mobility in swing leg for take off and landings
- Keep your body straight and knee aligned with toe
- Swing with straight leg
- · Keep your pelvic stable
- · Keep shoulders and hips parallel with your feet pointing forwards
- · 30 seconds per side, 2-3 repetitions



3. Scissors

♦ 3 x 30 seconds

- Purpose: To improve hip strength and control
- · Stand on one leg and swing the other in front and behind you
- Keep your body and legs straight
- · Perform fast but controlled movements
- · 3 x 30 seconds



4. Single leg squat + rotation

Ŏ 3 x 6 repetitions

- · Purpose: To improve hip and knee control in rotation
- · Perform an overhead single-leg squat, then lower the stick to the side of your body
- · Keep the stick horizontal as you lower it
- Keep your knee aligned with your toes
- · Variation: Rotate the other way
- 3 x 6 repetitions



5. Jump with 90 degree turn

♦ 4 jumps in each direction

- Purpose: To improve technique for jumping on and off rails
- · Jump onto a mat, turning 90 degrees in the air
- $\cdot \hspace{0.1in}$ Land softly with your knees over your toes
- $\cdot \hspace{0.1in}$ Land in the same spot every time
- · Variations: Diagonally forwards and backwards, move to the right and left, rotate clockwise and anticlockwise
- 4 jumps in each direction



6. 270 degree jump

♦ 4 jumps in each direction

- · Purpose: To improve technique for jumping on and off rails
- · Jump onto a mat, turning 270 degrees in the air
- Land softly with your knees over your toes
- · Land in the same spot every time
- · Variations: Turn clockwise and anticlockwise
- 4 jumps in each direction

