**STARS®**

**LANDING ZONE INFORMATION CARD.**

**STEP 1**
Advise your dispatch centre which channel you will be using to communicate with STARS.

**STEP 2**
Select an area for the landing zone that is downwind from the incident site (unless hazardous materials or gases are present).

**STEP 3**
Select an area for the landing zone that is a minimum of 72 metres (or 236 feet, or 72 paces) from the incident site.

**STEP 4**
Select a flat, level surface for the landing zone; preferably pavement or concrete, if available.

**STEP 5**
Ensure the landing zone area is clear of wires, poles, trees and debris.

**STEP 6**
Mark out a 36 metre by 36 metre (120 feet x 120 feet, or 36 paces x 36 paces) square, and mark the corners with LED beacons, heavy pylons or any other bright conspicuous objects easily seen from the air.

**STEP 7**
Brief STARS crew via radio or cell phone and stand at the middle of the upwind side of the landing zone with the wind at your back.

Monitor radio frequency to communicate with the STARS team.

As the helicopter approaches, go down on one knee and DO NOT MOVE from your position.

Do not approach the helicopter at any time unless escorted by the STARS crew.

**LANDING ZONE HAND SIGNALS**
- All clear to land
- All clear to depart
- Abort landing
**STARS®**

**LANDING ZONE BRIEFING FOR STARS CREW.**

**STEP 1**
Identify yourself and confirm the Landing Zone Officer is present with the landing zone secure.

**STEP 2**
Communicate the location of the landing zone using N/E/S/W to reference the accident scene or other landmarks.

**STEP 3**
Identify the type of surface for the landing zone (field, road, other).

**STEP 4**
State what marking the corners of the landing zone: LED beacons, heavy pylons or any other bright conspicuous objects easily seen from the air.

**STEP 5**
Communicate the wind direction and approximate speed.

**STEP 6**
Identify the hazards in the area of the landing zone such as wires, poles, trees, or hazardous materials using N/E/S/W in reference to the landing zone.

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**SPECIAL CONSIDERATION**

Remove any loose debris and indicate if there is snow or dust in the landing zone. If dusty, water down the landing zone if possible prior to the helicopter’s arrival. As marshallers, maintain your position at the middle of the upwind side of the landing zone, knees and **DO NOT MOVE** from your position as the helicopter lands.

If you have any questions or comments regarding this landing zone information card or would like to watch our landing zone video, please visit [www.stars.ca](http://www.stars.ca).

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**EMERGENCY LINK CENTRE 1-888-999-3822**

This number can also be used to provide a landing briefing to the STARS crew if radio communications are not available.

**WE ARE ALL STARS®**