

## \* 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).



INCIDENT SITE



LANDING ZONE

### \* STEP 3

Select an area for the landing zone that is a minimum of 36 metres (or 120 feet, or 36 paces) from the incident site.



INCIDENT SITE



36 METRES  
(120 FEET OR 36 PACES)



LANDING ZONE

### \* 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

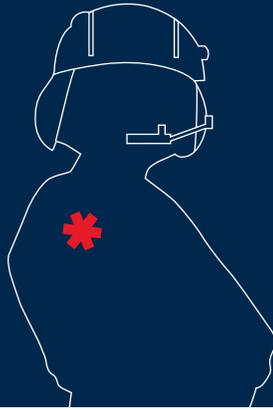


ALL CLEAR TO DEPART



ABORT LANDING

## \* 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 incident scene or other landmarks.

### \* STEP 3

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

### \* STEP 4

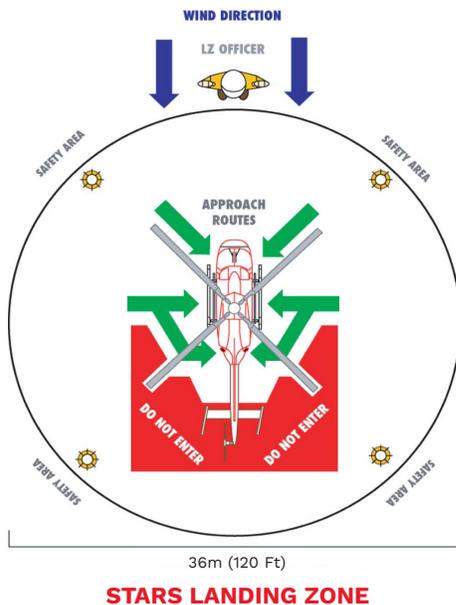
State what marks the corners of the landing zone: LED beacons, heavy pylons or any other bright conspicuous objects easily seen from the air.

### \* STEP 5

Communicate the wind direction and approximate wind 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.



## 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 marshaller, maintain your position at the middle of the upwind side of the landing zone, go down on one knee 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)



## 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.