



## Risk Assessment/ Wind Management Plan Splash Inflatables 2021

### SUMMERY

1. Checking of local weather forecasts before the event and during the event.
2. Handheld wind speed anemometer to be on site.
3. Properly trained staff for wind and weather conditions.
4. Ensure anchorage is either pegged into grass, tied to hard standing items using 18mm rope, tied to items such as fence posts or sand bagged with a minimum weight of 163kg on each anchor.
5. Constant monitoring of the inflatables.

### SPECIFICS

1. Ensure that the wind meter (anemometer) is used every 60 minutes and any slight sign of wind increase to make additional readings. Industry guidelines are as follows – “Wind speed excess of 24mph (including gusts) the inflatable must be switched off”
2. Staff trained on how to erect inflatables, maintain and check anchorage and able to detect any warning signs of dangerous weather conditions.
3. If pegs being used, pegs to be of industry standard “correctly staked down at all anchor points and guide ropes where applicable” Ground must be firm and not soggy or soft and stakes must be pegged in at the correct 45 degree angle to the ground.
4. On-going monitoring of the above during any event with appointed management overseeing and giving constant guidance to staff.
5. Wind speed thresholds may be decreased at the management’s discretion.

Robert Weir 21/06/2021

