

Aflex Technology Standard for Swimming Pool Inflatable's

TITLE: Operating Pool Inflatables

DATE ISSUED:

1; Purpose:

1.1 To provide guidance on the operation of pool inflatables to assist swimming pool managers and operators with operating decisions, purchasing decisions, risk assessment within their individual situation and the day to day operating of pool inflatables.

2; Definition:

2.1, This standard refers to all continuous air flow commercial types of play on pool inflatables manufactured by Aflex for use in swimming pools. This includes (but is not limited to) pools used for lap swimming of whatever size, leisure pools, toddler pools, dive pools, wave pools (when waves are not in action), learn to swim pools, lakes and ocean situations.

3; Scope:

3.1, This standard covers the operation, storage and associated operating of swimming pool inflatables.

3.2 This standard does not purport to address all of the safety concerns associated with the operation of pool inflatables.

4; Managing an inflatable device;

4.1, The owner/operator of the inflatable device shall review the manufacturer's operation's guide, maintenance and repair instructions and guide lines before installing the device.

4.2, It is the responsibility of the owner/operator of the inflatable device to establish the appropriate safety practices for their individual situation and to determine the applicability of local regulatory limitations prior to use.

4.3 The owner/operator of the inflatable device shall develop their own risk assessment and operating procedures taking into account their individual (unique) situation, the manufacturer's guidelines and local regulations in accordance with good practice.

4.4, The owner/operator of the inflatable device shall develop their own operating procedure including (but not limited to) the minimum number life guards attending the device, appropriate weather conditions, the number of patrons, visibility around and under the device.

4.5, The owner/ operator shall conduct daily pre-operating visual inspections of all electric fans including worn or damaged cables, damaged electric plugs, loose bolts/ screws, and for any evidence of denting or damage to the body of the unit.

5; Inspections.

5.1, The owner/ operator shall conduct daily pre operating visual inspections of each inflatable device prior to allowing the unit of be used by the public or as specified by the manufacturer, these inspection should cover all seams (stitched or welded) for loose threads, stitch failure, cracking of the fabric, badly worn fabric, worn anchor [mooring] patches and that the unit is sufficiently firm.

6; Positioning

6.1, Inflatable devices with an electric fan / blower shall have the electric device sited well away from the pool side and any wet area.

6.2, Electrical components that require power to operate, must be installed with the materials, voltage, and grounding requirements as required by the local governing authorities.

6.3, Electric devices shall be isolated from the public.

6.4, The inflatable device shall be positioned in the pool in accordance with the manufacturers specifications and guidelines. (Specific to individual inflatable's).

6.5, The inflatable device shall be positioned clear of all pool exit devices.

6.6, The inflatable device shall be positioned clear of any hazards.

6.7, The inflatable device shall be positioned in a water depth in accordance with the manufacturers specification and guides lines.

6.8, The inflatable device shall be anchored in position in accordance with the manufacturers specifications and guide lines.

6.9, The inflatable device operator and attendants shall anchor the inflatable device with consideration given to the weather conditions.

6.10, The inflatable device shall be positioned in such a manner that someone jumping from or exiting in any manner from the inflatable device cannot make contact with the edge of the pool in any way.

6.11, Products not expressly designed for diving from shall have, a "no diving" from the device rule strictly enforced.

6.12, All people falling from or exiting the inflatable device shall be encouraged to move well clear of the device as quickly as possible.

6.13, The owner/operator of the inflatable device shall verify and document that the operators and attendants have received appropriate training.

6.14, The owner/operator of the inflatable device shall ensure that the attendants are appropriately trained to manage the device.

6.15, The owner/operator of the inflatable device shall ensure that the number of attendants meets the manufacturers recommendations and their unique situation.

6.16, The operator/attendant of the inflatable device shall be positioned in such a manner that there is a view of all users on and around the device.

6.17, The operator shall keep all users clear of the inflatable device during inflation and deflation.

6.18, The inflatable must only be inflated with a fan specified by or approved by the manufacturer.

6.19, If the inflatable device is not inflated to the correct pressure (firm to stand on) the unit shall be taken out of operation until the problem is rectified.

7; Rules of play

7.1, The method of operation established by the owner, operator, attendants shall verify that user's are admitted to the inflatable in a controlled manner, including requirements to remove inappropriate attire, sharp objects.

7.2, The operator and attendants shall inform users of what rules are to be followed as per their own established operating & safety procedures.

7.3, The rules of play shall be displayed in a prominent manner that can be seen and read by all users before entering the inflatable device.

7.4, The operator and attendants shall monitor activity on the inflatable device at all times during operations. (The device must be constantly supervised.)

7.5, The operator and attendants shall control bodily contact between users and over vigorous play.

7.6, The operator and attendants shall monitor and enforce a no pushing of other users rule on the inflatable device.

7.8, The operator and attendants shall monitor and enforce a no diving rule from the inflatable device.

7.9, The operator and attendants shall incorporate the use of whistles or other devices or signal equipment and take appropriate action at the first sign of misbehavior or violation of the posted rules.

7.10, The operators and attendants shall verify that the inflatable is not over loaded with users in accordance with the manufacturer's specifications and guidelines.

7.11, The operator and attendants must take care to control the level of loading in accordance with good practice.

7.12, The operator and attendants shall be placed in positions giving a clear view of users on and around the inflatable device.

7.13, The operator and attendants shall not allow the maximum capacity by weight or number of users on the inflatable device to exceed the manufacturer's guidelines.