Ohio River Baptist Association Instructions for setup, operations, and repacking of Inflatable

A notebook is provided with each inflatable. The operator's manual is inside the notebook. Familiarize yourself with the operations manual. Do not use the check list in the manual, copies of the check lists are found inside the notebooks.

Setup

- 1. Look at the weather and assess chances for rain.
- 2. Locate a level spot to set up the inflatable.
- 3. Determine the location of your power source in relationship to the inflatable.
- 4. Clean the area of any debris, sticks, rocks, sharp objects, nuts, etc.
- 5. Lay down the tarpaulin that is provided if outdoors (this included asphalt, ground, concrete or any other outdoor surface.)
- 6. Place the inflatable on the one end of the tarpaulin and roll it out on top of the tarpaulin. NOTE THE MANNER IN WHICH THE INFLATABLE IS FOLDED THIS WILL AID WHEN REPACKING ONCE YOU ARE DONE.
- 7. Place the appropriate blower with the inflatable. (ORBA 1, ORBA 2, or ORBA 3) the inspection tag is located on the blower and must be put with the appropriate inflatable.
- 8. Close up all air tubes except where you will locate the blower by rolling them up and securing with the strap attached to the tube.
- 9. Secure each tie down point with either a stake (if outdoors and on soil) or one weighted anchor to each tie down if inside or on an outside hard surface (asphalt or concrete). The stakes should be angled away from the inflatable.
- 10.Place sandbag and anchor to the tie down point on the inflatable.
- 11.Run an electrical cord with a GFCI from the electrical source to the blower of the inflatable. If an additional cord is needed to get power to the blower, be sure that the provided cord with the GFCI is connected to the blower.
- 12. Turn on the blower, pull it out from the inflatable to ensure full air flow and make sure that the tube is not twister.
- 13. The inflatable should inflate in 3-5 minutes.
- 14. Walk around the inflatable using the inspection sheet and record any issues, and check each box as you follow the inspection sheet.

Operation

- 1. Each inflatable has a list of operation instructions on the inflatable near the entrance. Follow the operating instructions.
- 2. If the wind is between 13-15 miles per hour do not allow the use of the inflatable items.

Beaufort Wind Scale

	Wind WMO Appearance of Wind Effects		Wind Effects	
Force	(Knots)	Classification	On the Water	On Land
0	Less than 1	Calm	Sea surface smooth and mirror-like	Calm, smoke rises vertically
1	1-3	Light Air	Scaly ripples, no foam crests	Smoke drift indicates wind direction, still wind vanes
2	4-6	Light Breeze	Small wavelets, crests glassy, no breaking	Wind felt on face, leaves rustle, vanes begin to move
3	7-10	Gentle Breeze	Large wavelets, crests begin to break, scattered whitecaps	Leaves and small twigs constantly moving, light flags extended
4	11-16	Moderate Breeze	Small waves 1-4 ft. becoming longer, numerous whitecaps	Dust, leaves, and loose paper lifted, small tree branches move
5	17-21	Fresh Breeze	Moderate waves 4-8 ft taking longer form, many whitecaps, some spray	Small trees in leaf begin to sway
6	22-27	Strong Breeze	Larger waves 8-13 ft, whitecaps common, more spray	Larger tree branches moving, whistling in wires
7	28-33	Near Gale	Sea heaps up, waves 13-19 ft, white foam streaks off breakers	Whole trees moving, resistance felt walking against wind

- 3. Do not's on operation:
 - A. No one under 3 years of age in any inflatable.

- B. No shoes, glasses, pens, hanging keys, or anything that might puncture the inflatable allowed inside.
- C. No drinks, food, snow cones, suckers, candy, etc in the inflatable.
- D. The 8x8 Magic Castle is for those 3 years to 1st grade.
- E. The Magic Castle / Slide Combo is for those 1st-6th grade (no one over 150 lbs)
- F. The Ninja Obstacle Course is for students 1st through high school.
- G. At least one adult (18 and over) must be in attendance at each inflatable when in operation. The Obstacle Course needs at least two, one at the entrance another at the exit making sure that no one is injured as they exit the inflatable.
- H. No more than 4 in the obstacle course at any one time and then it should be staggered start.
- I. Do not allow students to congregate on one side in the inflatable.
- J. Do not allow students to run into the sides of the inflatable or grab hold of the netting.
- K. Do not allow roughhousing or students to run into one another while in the inflatable.
- 4. When not in use, remove all students from the inflatable and turn off the blower.
- 5. Do not allow students to walk on the inflatable while it is deflated.
- 6. If the power goes out or a blower shuts down, immediately remove all students from the inflatable.
- 7. When re-inflating the inflatable, ensure that students are a safe distance from the inflatable.

Closing the inflatable and repacking.

- 1. Be sure that all students are out of the inflatable.
- 2. Remove any debris, dirt or sand that is inside the inflatable. A small shop vac is provided to assist in this task.
- 3. Follow the inspection/maintenance sheet to inspect the inflatable before you deflate.
- 4. Turn off the blower and open all the air tubes on inflatable.
- 5. Attempt to assist the inflatable to collapse with the upward part falling toward the inside of the inflatable and not outside the edge.

- 6. Unhook the tie downs and the blower. Be sure not to tear, or remove the inspection tag attached to the blower.
- 7. Once deflated, be sure to put all parts of the inflatable inside the outside edges and fold the inflatable in the manner shown on the pictures (if provided)
- 8. Begin at the end without the ORBA writing and make a tight roll on the inflatable and begin rolling toward the opposite end pushing out any air as you proceed.
- 9. As you roll up the inflatable place the air tubes inside the inflatable as you get to each tube.
- 10.Once you have completed rolling the inflatable, secure with the strap provided.
- 11. Place the Obstacle Course inside the blue vinyl bag and pull the draw string tight.
- 12. Using the dolly, move all the inflatable items, blowers, and anchors (sandbags or stakes) back into the trailer.
- 13. Close the trailer, lock, and secure the doors.