



BRUNSWICK COUNTY BUILDING INSPECTIONS

BRUNSWICK COUNTY GOVERNMENT CENTER
BUILDING I
BOLIVIA, NORTH CAROLINA 28422

NC RESIDENTIAL CODE EXEMPTION CERTIFICATION APPLICATION FOR PIERS AND DOCKS

Property Owner's Name: _____
 Property Owner's Phone: _____
 Property Owner's Email: _____
 Property Owner's Address: _____

 Project Address (if different): _____

SECTION A: Please read the following criteria below and initial all that applies.

- _____ **FIXED PIER:** I certify that this fixed pier is qualified as exempt from the building code in accordance with Section R327 of the NC Residential Code.
- _____ A maximum of four boat slips for a single owner of a one- or two- family dwelling or two adjacent, riparian owners.
 - _____ A maximum height of 15 feet measured from deck to mud line at any location along the pier.
 - _____ A maximum normal pool depth of 13 feet on lakes and ponds and a maximum mean low water depth of 7 feet in other locations.
 - _____ A maximum walkway width of 6 feet.
 - _____ A maximum pile spacing of 8 feet, in both directions.
 - _____ A maximum of 576 sq. ft. for non-walkways areas.
 - _____ A maximum boat slip length of 40 feet.
 - _____ A maximum roofed area of 576 sq. ft. with an additional maximum 2-foot overhang.
 - _____ Constructed with no enclosed or multilevel structures.
 - _____ Supports a boatlift with a maximum design capacity no greater than 16,000 pounds.

SECTION B: Please read the following criteria below and initial all that applies.

- _____ **FLOATING DOCK:** I certify that this floating dock is qualified as exempt from the building code in accordance with Section R327 of the NC Residential Code.
- _____ A maximum of four boat slips for a single owner of a one- or two- family dwelling or two adjacent, riparian owners.
 - _____ A maximum normal pool depth of 20 feet for docks with guide piles on lakes and ponds and a maximum mean low water of 10 feet for docks with guide piles in other locations.

- _____ A maximum boat slip length of 40 feet.
- _____ Finger piers, crosswalks or other floating surfaces having a minimum width of 3 feet wide to a maximum of 6 feet wide, except for a single 8-foot x 16-foot section.
- _____ When constructed with a roof the following conditions exist:
 - i. Ultimate design wind speed is 115 mph or less;
 - ii. Roof load is 20 psf or less;
 - iii. A maximum eave height of 10 feet;
 - iv. A maximum roof slope of 4:12;
 - v. A maximum roofed area of 576 sq. ft. with an additional maximum 2-foot overhang;
 - vi. A minimum boat slip width of 12 feet;
 - vii. A minimum floating dock width of 4 feet along both sides of the boat slip;
 - viii. A maximum dead load of 12 psf;
 - ix. Floating structures supporting roof structures are balanced or anchored to reduce the possibility of tipping.
- _____ Constructed with no enclosed or multilevel structures.
- _____ Supports a boatlift with a maximum design capacity no greater than 16,000 pounds.

NOTE: *If a pier or dock exceeds either Section A or Section B above, permits, sealed drawings from an engineer and inspections from the jurisdiction must be performed according to the current North Carolina Building Code.*

Any pier or dock structure that is exempt from the North Carolina Residential Code is the responsibility of the property owner. Any plumbing, mechanical or electrical work will require a trade permit.

Owner's Signature: _____ Date: _____

Inspection Office: _____ Date: _____