



## Class I Contractor Competency Definitions City of Sanibel

Ordinance No. 04-005 (Ord. 16-011, Effective 09/10/2016)

**Class I Contractors:** Shall mean any person that holds a city authorized contractor license for those categories that have public health and safety responsibility via construction of entire buildings or whole systems in them and may supervise other class licenses. Class I contractors are further defined in Section 14-138 and 14-125.

- ***Air Conditioning Class A:*** Shall mean any person whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to perform the following: install, maintain, repair, fabricate, alter, extend or design, (when not prohibited by law) central air conditioning, refrigeration, heating and ventilating, including duct work in connection with a complete system (only to the extent such duct work is performed by the Contractor necessary to make complete an air distribution system), boiler and unfired pressure vessel systems, and all appurtenances, apparatus or equipment used in connection therewith; also piping, insulation of pipes, vessels and ducts, pressure and process piping, pneumatic control piping; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect and reconnect low voltage heating, ventilating, and air conditioning control wiring; and to install a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work shall also include any excavation work incidental thereto, but shall not include any work such as liquefied petroleum or natural gas fuel lines within buildings, potable waterlines or new connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.
- ***Air Conditioning Class B:*** Shall mean any person whose services are limited to 25 tons cooling and 500,000 B.T.U. heating (in any one system) in the execution of contracts requiring the experience, knowledge and skill to perform the following: install, maintain, repairs, fabricate, alter, extend or design (when not prohibited by law) central air conditioning, refrigeration, heating and ventilating, including duct work in connection with a complete system (only to the extent such duct work is performed by the Contractor necessary to make complete an air distribution system) being installed under this classification; also, piping, insulation of pipes, vessels and ducts, and installation of a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system, all in such a manner as to comply with all plans, specifications, codes, laws and regulations applicable thereto.
- ***Air Conditioning Class C:*** Shall mean any person whose business is limited to the servicing of air conditioning, heating or refrigeration systems, including duct alteration in connection with those systems they are servicing. No examinations, registration or certification is required under this part for the sales and installation of package heating or air conditioning units with no ducts or remote controls (maximum of three tons, 36,000 B.T.U. incapacity). No person not previously licensed as a Class C Air Conditioning

Contractor as of October 01, 1988 shall be after October 01, 1988, however the board shall continue to license and regulate those Class C licenses issued prior to October 01, 1988.

- **Alarm System I (Burglar and Fire Alarm):** Shall mean those whose services include the skill to layout, fabricate, install, maintain, repair, alter, or extend burglar and fire alarm systems. Any electrical installation shall be performed by a licensed Electrical Contractor.
- **Building:** Limited to construction of commercial buildings and single family dwelling or multiple-family dwelling residential buildings, which do not exceed three (3) stories in height, and accessory use structures in connection therewith, or a Contractor whose services are limited to remodeling, repair or improvement of any size building if the services do not affect the structural members of the building.
- **Electrician Unlimited:** Shall mean those who have the knowledge and skill, to install, repair, alter, add to or change any electrical wires, fixtures, appliances, apparatus, raceways, conduit, or any part thereof, which generates, transmits, transforms or utilizes electrical energy in any form for light, heat, power or communications, all in compliance with applicable plans, specifications, codes, laws and regulations.
- **Residential Electrician:** Shall mean those who have the skills of a master electrician, as they apply strictly to installations in one and two family residences.
- **Sign Electrical:** Shall mean those who are qualified to install, repair, alter, add to, or change any electrical wires, apparatus, raceways, conduit or any part thereof on electrical signs and is qualified to erect signs also in accordance with sign ordinances and regulations. Nothing herein shall invalidate the requirement for independent lab inspection/label on closed electric signs, or invalidate the requirement for use of Electrical Contractors for electric power supply installation.
- **General:** Unlimited to the type of building that may be constructed. Except roofs (see Florida State Statute 489.113(b)).
- **Mechanical:** Shall mean any person whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to perform the following; install, maintain, repair, fabricate, alter, extend or design (when not prohibited by law) central air conditioning, refrigeration, heating and ventilation (including duct work in connection with a complete system only to the extent such duct work is performed by the Contractor necessary to make complete an air distribution system) boiler and unfired pressure vessel systems, lift stations, equipment and piping and all appurtenances, apparatus, or equipment used in connection therewith; also piping, insulation of pipes, vessels and ducts, pressure and process piping, pneumatic control piping, gasoline tanks and pump installation and piping for same, fire sprinkling systems and stand pipes, air piping, vacuum line piping, oxygen lines, nitrous oxide piping, ink and chemical lines, fuel transmission lines and installation of a condensate drain from an air conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system, all in such a manner to comply with all plans, specifications, codes, laws and regulations applicable thereto. The scope of work for such Contractor shall not include any work such as liquefied petroleum or natural gas fuel lines within buildings, potable waterlines or connections thereto, sanitary sewer lines, swimming pool piping and filters and electrical power wiring.

- **Plumber:** Shall mean those who have the knowledge and skill to install, maintain, repair, alter or extend plumbing, sanitary drainage or storm drainage facilities, venting systems, public and private water supply systems, septic tanks, drainage and supply wells, swimming pool piping, irrigation systems, or solar heating water systems and all appurtenances, apparatus, or equipment used in connection therewith, including boilers and pressure process piping, and including the installation of water and storm and sewer lines, water and sewer plants and substations.
- **Pool/Spa Commercial:** Shall include the construction, repair, water treatment, and servicing of any swimming pool or hot tub or spa, whether public or private or otherwise, regardless of use. The scope of such work includes layout, excavation, operation of construction pumps for dewatering purposes, steelwork, installation of light niches, construction of floors, guniting, fiber glassing, installation of tile and coping, installation of all perimeter and filter piping, installation of all filter equipment and chemical feeders of any type, plastering of the interior, construction of decks (slabs incidental to the pool), construction of equipment rooms or housing for pool equipment, and installation of package pool heaters. (However, the scope of work of such Contractor shall not include direct connections to a sanitary sewer or to potable water lines.) Such Contractors may contract for screen enclosures if such work is performed by a sublicensed specialist, and contracted with pool work.
- **Pool/Spa Residential:** Shall include, but is not limited to, the construction, repair, water treatment, and servicing of any residential swimming pool or hot tub or spa, regardless of use. Such work includes layout, excavation, operation of construction pumps for dewatering purposes, steelwork, installation of light niches, construction of floors, guniting, fiber glassing, installation of tile and coping, installation of all perimeter and filter piping, installation of all filter equipment and chemical feeders of anytype, plastering of the interior construction of decks, (slabs incidental to the pool), installation of housing for pool equipment, installation of package pool heaters. (However, the scope does not include direct connections to a sanitary sewer system or to potable water lines.) Such Contractors may contract for screen enclosures if work is performed by a licensed specialist, and contracted with pool work.
- **Pool/Spa Servicing:** Shall mean those who are qualified to service, repair, perform water treatment, including, but not limited to the direct infusion of chlorine gas accomplished through the use of machinery attached to the pool, and maintenance of any swimming pool or hot tub or spa, whether public or private. The scope of such work may include any necessary piping and repairs, replacement and repair of existing equipment, or installation of new additional equipment as necessary. The scope of such work includes the reinstallation of tile and coping, repair and replacement of all piping, filter equipment, and chemical feeders of any type, replastering, reconstruction of decks, and reinstallation or addition of pool heaters.
- **Residential Contractor:** Limited to construction, remodeling, repair, or improvement of one-family, two family or three family residences not exceeding two (2) habitable stories above no more than one uninhabitable story, and accessory use structures in connection therewith.
- **Roofing Limited:** Shall mean those who are qualified to install repair and replace residential steep roof coverings. Work may include fabrication and installation of sheet metal incidental to residential steep roof coverings and installation of asphalt shingles, asphalt roll roofing materials, clay tile, concrete tile, slate, wood shake or shingles and other prefabricated shingle products.
- **Roofing Unlimited:** Shall mean any persons whose services are unlimited in the roofing trade and who has the experience, knowledge and skill to install maintain, repair, alter, extend, or design, (when not prohibited

by law) and use materials and items in the installation, maintenance, extension and alteration of all kinds of roofing and waterproofing, all in such manner as to comply with all plans, specifications, codes, laws and regulations applicable thereto.

- **Solar:** Shall mean those who services consist of the installation, alteration, repair, maintenance, relocation or replacement of solar panels for potable solar water heating systems, swimming pool solar heating systems, and photovoltaic systems and any appurtenances, apparatus, or equipment used in connection therewith, whether public, private or otherwise, regardless of use.
- **Underground Utility:** shall mean those whose services are limited to the construction, installation, and repair, on public or private property, of main sanitary, sewer collection systems, main water distribution systems, storm sewer collection systems, and the continuation of utility lines from the main systems to a point of termination up to and including the meter location for the individual occupancy, sewer collection systems at property line on residential or single-occupancy commercial properties, or on multi-occupancy commercial properties at manhole or wye lateral extended to an invert elevation as engineered to accommodate future building sewers, water distribution systems, or storm sewer collection systems at storm sewer structures.