By Senator Altman

	24-01248A-12 20121544
1	A bill to be entitled
2	An act relating to swimming pools and spas; amending
3	s. 489.105, F.S.; revising the definition of the terms
4	"contractor," "commercial pool/spa contractor,"
5	"residential pool/spa contractor," and "swimming
6	pool/spa servicing contractor" to include the
7	cleaning, maintenance, and water treatment of swimming
8	pools and spas; conforming provisions to changes made
9	by the act; amending s. 489.111, F.S.; revising
10	eligibility requirements to take the swimming pool/spa
11	servicing contractors' examination; providing an
12	effective date.
13	
14	Be It Enacted by the Legislature of the State of Florida:
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16	Section 1. Subsection (3) of section 489.105, Florida
17	Statutes, is amended to read:
18	489.105 Definitions.—As used in this part:
19	(3) "Contractor" means the person who is qualified for, and
20	is only responsible for, the project contracted for and means,
21	except as exempted in this part, the person who, for
22	compensation, undertakes to, submits a bid to, or does himself
23	or herself or by others construct, repair, alter, remodel, add
24	to, demolish, <u>maintain for purposes of water treatment,</u> subtract
25	from, or improve any building or structure, including related
26	improvements to real estate, for others or for resale to others;
27	and whose job scope is substantially similar to the job scope
28	described in one of the subsequent paragraphs of this
29	subsection. For the purposes of regulation under this part,

Page 1 of 16

24-01248A-12 20121544 30 "demolish" applies only to demolition of steel tanks over 50 31 feet in height; towers over 50 feet in height; other structures 32 over 50 feet in height, other than buildings or residences over 33 three stories tall; and buildings or residences over three 34 stories tall. For purposes of regulation under this part, the 35 phrase "maintain for purposes of water treatment" applies only 36 to cleaning, maintenance, and water treatment of swimming pools 37 and spas. Contractors are subdivided into two divisions, Division I, consisting of those contractors defined in 38 39 paragraphs (a) - (c), and Division II, consisting of those contractors defined in paragraphs (d) - (r): 40 (a) "General contractor" means a contractor whose services 41

42 are unlimited as to the type of work which he or she may do, who 43 may contract for any activity requiring licensure under this 44 part, and who may perform any work requiring licensure under 45 this part, except as otherwise expressly provided in s. 489.113.

46 (b) "Building contractor" means a contractor whose services 47 are limited to construction of commercial buildings and single-48 dwelling or multiple-dwelling residential buildings, which do 49 not exceed three stories in height, and accessory use structures in connection therewith or a contractor whose services are 50 51 limited to remodeling, repair, or improvement of any size 52 building if the services do not affect the structural members of 53 the building.

(c) "Residential contractor" means a contractor whose services are limited to construction, remodeling, repair, or improvement of one-family, two-family, or three-family residences not exceeding two habitable stories above no more than one uninhabitable story and accessory use structures in

Page 2 of 16

24-01248A-12

59 connection therewith.

60 (d) "Sheet metal contractor" means a contractor whose services are unlimited in the sheet metal trade and who has the 61 62 experience, knowledge, and skill necessary for the manufacture, 63 fabrication, assembling, handling, erection, installation, 64 dismantling, conditioning, adjustment, insulation, alteration, 65 repair, servicing, or design, if not prohibited by law, of 66 ferrous or nonferrous metal work of U.S. No. 10 gauge or its equivalent or lighter gauge and of other materials, including, 67 68 but not limited to, fiberglass, used in lieu thereof and of airhandling systems, including the setting of air-handling 69 equipment and reinforcement of same, the balancing of air-70 71 handling systems, and any duct cleaning and equipment sanitizing 72 that requires at least a partial disassembling of the system.

73 (e) "Roofing contractor" means a contractor whose services 74 are unlimited in the roofing trade and who has the experience, 75 knowledge, and skill to install, maintain, repair, alter, 76 extend, or design, if not prohibited by law, and use materials 77 and items used in the installation, maintenance, extension, and alteration of all kinds of roofing, waterproofing, and coating, 78 79 except when coating is not represented to protect, repair, waterproof, stop leaks, or extend the life of the roof. The 80 81 scope of work of a roofing contractor also includes required roof-deck attachments and any repair or replacement of wood roof 82 83 sheathing or fascia as needed during roof repair or replacement.

(f) "Class A air-conditioning contractor" means a contractor whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design,

Page 3 of 16

CODING: Words stricken are deletions; words underlined are additions.

20121544

24-01248A-12 20121544 88 if not prohibited by law, central air-conditioning, 89 refrigeration, heating, and ventilating systems, including duct work in connection with a complete system if such duct work is 90 91 performed by the contractor as necessary to complete an air-92 distribution system, boiler and unfired pressure vessel systems, 93 and all appurtenances, apparatus, or equipment used in connection therewith, and any duct cleaning and equipment 94 95 sanitizing that requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, extend, 96 97 or design, if not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and process piping, and 98 99 pneumatic control piping; to replace, disconnect, or reconnect 100 power wiring on the load side of the dedicated existing 101 electrical disconnect switch; to install, disconnect, and 102 reconnect low voltage heating, ventilating, and air-conditioning control wiring; and to install a condensate drain from an air-103 104 conditioning unit to an existing safe waste or other approved 105 disposal other than a direct connection to a sanitary system. The scope of work for such contractor also includes any 106 107 excavation work incidental thereto, but does not include any work such as liquefied petroleum or natural gas fuel lines 108 within buildings, except for disconnecting or reconnecting 109 110 changeouts of liquefied petroleum or natural gas appliances within buildings; potable water lines or connections thereto; 111 112 sanitary sewer lines; swimming pool piping and filters; or 113 electrical power wiring. (g) "Class B air-conditioning contractor" means a 114

114 (g) "Class B alf-conditioning contractor" means a 115 contractor whose services are limited to 25 tons of cooling and 116 500,000 Btu of heating in any one system in the execution of

Page 4 of 16

24-01248A-12 20121544 117 contracts requiring the experience, knowledge, and skill to 118 install, maintain, repair, fabricate, alter, extend, or design, if not prohibited by law, central air-conditioning, 119 120 refrigeration, heating, and ventilating systems, including duct 121 work in connection with a complete system only to the extent 122 such duct work is performed by the contractor as necessary to 123 complete an air-distribution system being installed under this 124 classification, and any duct cleaning and equipment sanitizing that requires at least a partial disassembling of the system; to 125 126 install, maintain, repair, fabricate, alter, extend, or design, if not prohibited by law, piping and insulation of pipes, 127 128 vessels, and ducts; to replace, disconnect, or reconnect power 129 wiring on the load side of the dedicated existing electrical 130 disconnect switch; to install, disconnect, and reconnect low 131 voltage heating, ventilating, and air-conditioning control 132 wiring; and to install a condensate drain from an air-133 conditioning unit to an existing safe waste or other approved 134 disposal other than a direct connection to a sanitary system. The scope of work for such contractor also includes any 135 136 excavation work incidental thereto, but does not include any 137 work such as liquefied petroleum or natural gas fuel lines 138 within buildings, except for disconnecting or reconnecting 139 changeouts of liquefied petroleum or natural gas appliances within buildings; potable water lines or connections thereto; 140 sanitary sewer lines; swimming pool piping and filters; or 141 142 electrical power wiring. (h) "Class C air-conditioning contractor" means a 143

143 (n) class c all-conditioning contractor means a 144 contractor whose business is limited to the servicing of air-145 conditioning, heating, or refrigeration systems, including any

Page 5 of 16

24-01248A-12 20121544 146 duct cleaning and equipment sanitizing that requires at least a 147 partial disassembling of the system, and whose certification or 148 registration, issued pursuant to this part, was valid on October 149 1, 1988. Only a person who was registered or certified as a 150 Class C air-conditioning contractor as of October 1, 1988, shall 151 be so registered or certified after October 1, 1988. However, 152 the board shall continue to license and regulate those Class C 153 air-conditioning contractors who held Class C licenses before 154 October 1, 1988.

(i) "Mechanical contractor" means a contractor whose 155 156 services are unlimited in the execution of contracts requiring 157 the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, if not prohibited 158 by law, central air-conditioning, refrigeration, heating, and 159 160 ventilating systems, including duct work in connection with a 161 complete system if such duct work is performed by the contractor 162 as necessary to complete an air-distribution system, boiler and unfired pressure vessel systems, lift station equipment and 163 piping, and all appurtenances, apparatus, or equipment used in 164 165 connection therewith, and any duct cleaning and equipment sanitizing that requires at least a partial disassembling of the 166 167 system; to install, maintain, repair, fabricate, alter, extend, or design, if not prohibited by law, piping, insulation of 168 pipes, vessels and ducts, pressure and process piping, pneumatic 169 170 control piping, gasoline tanks and pump installations and piping 171 for same, standpipes, air piping, vacuum line piping, oxygen lines, nitrous oxide piping, ink and chemical lines, fuel 172 173 transmission lines, liquefied petroleum gas lines within 174 buildings, and natural gas fuel lines within buildings; to

Page 6 of 16

24-01248A-12 20121544 175 replace, disconnect, or reconnect power wiring on the load side 176 of the dedicated existing electrical disconnect switch; to 177 install, disconnect, and reconnect low voltage heating, 178 ventilating, and air-conditioning control wiring; and to install a condensate drain from an air-conditioning unit to an existing 179 180 safe waste or other approved disposal other than a direct 181 connection to a sanitary system. The scope of work for such 182 contractor also includes any excavation work incidental thereto, but does not include any work such as potable water lines or 183 184 connections thereto, sanitary sewer lines, swimming pool piping 185 and filters, or electrical power wiring.

186 (j) "Commercial pool/spa contractor" means a contractor 187 whose scope of work involves, but is not limited to, the 188 construction, repair, water treatment, maintenance, and 189 servicing of any swimming pool, or hot tub or spa, whether 190 public, private, or otherwise, regardless of use. The scope of 191 work includes the installation, repair, or replacement of 192 existing equipment, any cleaning or equipment sanitizing that requires at least a partial disassembling, excluding filter 193 194 changes, and the installation of new pool/spa equipment, interior finishes, the installation of package pool heaters, the 195 196 installation of all perimeter piping and filter piping, and the 197 construction of equipment rooms or housing for pool/spa equipment, and also includes the scope of work of a swimming 198 199 pool/spa servicing contractor. The scope of such work does not 200 include direct connections to a sanitary sewer system or to 201 potable water lines. The installation, construction, 202 modification, or replacement of equipment permanently attached 203 to and associated with the pool or spa for the purpose of water

Page 7 of 16

24-01248A-12 20121544 204 treatment or cleaning of the pool or spa requires licensure; 205 however, the usage of such equipment for the purposes of water 206 treatment or cleaning does not require licensure unless the 207 usage involves construction, modification, or replacement of 208 such equipment. Water treatment that does not require such 209 equipment does not require a license. In addition, a license is 210 not required for the cleaning of the pool or spa in a way that 211 does not affect the structural integrity of the pool or spa or 212 its associated equipment. 213 (k) "Residential pool/spa contractor" means a contractor 214 whose scope of work involves, but is not limited to, the 215 construction, repair, water treatment, maintenance, and 216 servicing of a residential swimming pool, or hot tub or spa, regardless of use. The scope of work includes the installation, 217 218 repair, or replacement of existing equipment, any cleaning or 219 equipment sanitizing that requires at least a partial 220 disassembling, excluding filter changes, and the installation of 221 new pool/spa equipment, interior finishes, the installation of 222 package pool heaters, the installation of all perimeter piping 223 and filter piping, and the construction of equipment rooms or 224 housing for pool/spa equipment, and also includes the scope of 225 work of a swimming pool/spa servicing contractor. The scope of such work does not include direct connections to a sanitary 226 227 sewer system or to potable water lines. The installation, 228 construction, modification, or replacement of equipment 229 permanently attached to and associated with the pool or spa for 230 the purpose of water treatment or cleaning of the pool or spa 231 requires licensure; however, the usage of such equipment for the 232 purposes of water treatment or cleaning does not require

Page 8 of 16

24-01248A-12 20121544 233 licensure unless the usage involves construction, modification, 234 or replacement of such equipment. Water treatment that does not 235 require such equipment does not require a license. In addition, 236 a license is not required for the cleaning of the pool or spa in 237 a way that does not affect the structural integrity of the pool 238 or spa or its associated equipment. 239 (1) "Swimming pool/spa servicing contractor" means a 240 contractor whose scope of work involves, but is not limited to, the repair, water treatment, maintenance, and servicing of a 241 swimming pool, or hot tub or spa, whether public or private, or 242 otherwise, regardless of use. The scope of work includes the 243 244 repair or replacement of existing equipment, any sanitation, 245 chemical balancing, routine maintenance or cleaning, cleaning or equipment sanitizing that requires at least a partial 246 247 disassembling, excluding filter changes, and the installation of 248 new pool/spa equipment, interior refinishing, the reinstallation 249 or addition of pool heaters, the repair or replacement of all 250 perimeter piping and filter piping, the repair of equipment 251 rooms or housing for pool/spa equipment, and the substantial or 252 complete draining of a swimming pool, or hot tub or spa, for the 253 purpose of repair, or renovation, or water treatment. The scope 254 of such work does not include direct connections to a sanitary 255 sewer system or to potable water lines. The installation, 256 construction, modification, substantial or complete disassembly, 257 or replacement of equipment permanently attached to and 258 associated with the pool or spa for the purpose of water

259 treatment or cleaning of the pool or spa requires licensure; 260 however, the usage of such equipment for the purposes of water

261 treatment or cleaning does not require licensure unless the

Page 9 of 16

24-01248A-12 20121544 262 usage involves construction, modification, substantial or 263 complete disassembly, or replacement of such equipment. Water 264 treatment that does not require such equipment does not require 265 a license. In addition, a license is not required for the 266 cleaning of the pool or spa in a way that does not affect the structural integrity of the pool or spa or its associated 267 268 equipment. 269 (m) "Plumbing contractor" means a contractor whose 270 contracting business consists of the execution of contracts

271 requiring the experience, financial means, knowledge, and skill 272 to install, maintain, repair, alter, extend, or, if not 273 prohibited by law, design plumbing. A plumbing contractor may install, maintain, repair, alter, extend, or, if not prohibited 274 275 by law, design the following without obtaining an additional 276 local regulatory license, certificate, or registration: sanitary 277 drainage or storm drainage facilities; venting systems; public 278 or private water supply systems; septic tanks; drainage and 279 supply wells; swimming pool piping; irrigation systems; or solar 280 heating water systems and all appurtenances, apparatus, or 281 equipment used in connection therewith, including boilers and 282 pressure process piping and including the installation of water, 283 natural gas, liquefied petroleum gas and related venting, and 284 storm and sanitary sewer lines; and water and sewer plants and 285 substations. The scope of work of the plumbing contractor also 286 includes the design, if not prohibited by law, and installation, 287 maintenance, repair, alteration, or extension of air-piping, 288 vacuum line piping, oxygen line piping, nitrous oxide piping, 289 and all related medical gas systems; fire line standpipes and 290 fire sprinklers if authorized by law; ink and chemical lines;

Page 10 of 16

24-01248A-12 20121544 291 fuel oil and gasoline piping and tank and pump installation, 292 except bulk storage plants; and pneumatic control piping 293 systems, all in a manner that complies with all plans, 294 specifications, codes, laws, and regulations applicable. The scope of work of the plumbing contractor applies to private 295 296 property and public property, including any excavation work 297 incidental thereto, and includes the work of the specialty 298 plumbing contractor. Such contractor shall subcontract, with a 299 qualified contractor in the field concerned, all other work 300 incidental to the work but which is specified as being the work 301 of a trade other than that of a plumbing contractor. This 302 definition does not limit the scope of work of any specialty 303 contractor certified pursuant to s. 489.113(6), and does not 304 require certification or registration under this part of any 305 authorized employee of a public natural gas utility or of a 306 private natural gas utility regulated by the Public Service 307 Commission when disconnecting and reconnecting water lines in 308 the servicing or replacement of an existing water heater.

309 (n) "Underground utility and excavation contractor" means a contractor whose services are limited to the construction, 310 installation, and repair, on public or private property, whether 311 312 accomplished through open excavations or through other means, including, but not limited to, directional drilling, auger 313 boring, jacking and boring, trenchless technologies, wet and dry 314 taps, grouting, and slip lining, of main sanitary sewer 315 316 collection systems, main water distribution systems, storm sewer 317 collection systems, and the continuation of utility lines from 318 the main systems to a point of termination up to and including 319 the meter location for the individual occupancy, sewer

Page 11 of 16

24-01248A-12 20121544 320 collection systems at property line on residential or single-321 occupancy commercial properties, or on multioccupancy properties 322 at manhole or wye lateral extended to an invert elevation as 323 engineered to accommodate future building sewers, water 324 distribution systems, or storm sewer collection systems at storm 325 sewer structures. However, an underground utility and excavation 326 contractor may install empty underground conduits in rights-of-327 way, easements, platted rights-of-way in new site development, 328 and sleeves for parking lot crossings no smaller than 2 inches 329 in diameter if each conduit system installed is designed by a 330 licensed professional engineer or an authorized employee of a 331 municipality, county, or public utility and the installation of such conduit does not include installation of any conductor 332 333 wiring or connection to an energized electrical system. An 334 underground utility and excavation contractor may not install 335 piping that is an integral part of a fire protection system as 336 defined in s. 633.021 beginning at the point where the piping is 337 used exclusively for such system.

338 (o) "Solar contractor" means a contractor whose services 339 consist of the installation, alteration, repair, maintenance, relocation, or replacement of solar panels for potable solar 340 341 water heating systems, swimming pool solar heating systems, and 342 photovoltaic systems and any appurtenances, apparatus, or equipment used in connection therewith, whether public, private, 343 344 or otherwise, regardless of use. A contractor, certified or 345 registered pursuant to this chapter, is not required to become a 346 certified or registered solar contractor or to contract with a 347 solar contractor in order to provide services enumerated in this 348 paragraph that are within the scope of the services such

Page 12 of 16

24-01248A-12

20121544

349 contractors may render under this part.

350 (p) "Pollutant storage systems contractor" means a 351 contractor whose services are limited to, and who has the 352 experience, knowledge, and skill to install, maintain, repair, 353 alter, extend, or design, if not prohibited by law, and use 354 materials and items used in the installation, maintenance, 355 extension, and alteration of, pollutant storage tanks. Any 356 person installing a pollutant storage tank shall perform such 357 installation in accordance with the standards adopted pursuant to s. 376.303. 358

359 (q) "Glass and glazing contractor" means a contractor whose 360 services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, attach, 361 362 maintain, repair, fabricate, alter, extend, or design, in 363 residential and commercial applications without any height 364 restrictions, all types of windows, glass, and mirrors, whether 365 fixed or movable; swinging or sliding glass doors attached to 366 existing walls, floors, columns, or other structural members of 367 the building; glass holding or supporting mullions or horizontal 368 bars; structurally anchored impact-resistant opening protection 369 attached to existing building walls, floors, columns, or other 370 structural members of the building; prefabricated glass, metal, 371 or plastic curtain walls; storefront frames or panels; shower 372 and tub enclosures; metal fascias; and caulking incidental to 373 such work and assembly.

(r) "Specialty contractor" means a contractor whose scope of work and responsibility is limited to a particular phase of construction established in a category adopted by board rule and whose scope is limited to a subset of the activities described

Page 13 of 16

	24-01248A-12 20121544
378	in one of the paragraphs of this subsection.
379	Section 2. Subsection (2) of section 489.111, Florida
380	Statutes, is amended to read:
381	489.111 Licensure by examination
382	(2) A person shall be eligible for licensure by examination
383	if the person:
384	(a) Is 18 years of age;
385	(b) Is of good moral character; and
386	(c) Meets eligibility requirements according to one of the
387	following criteria:
388	1. Has received a baccalaureate degree from an accredited
389	4-year college in the appropriate field of engineering,
390	architecture, or building construction and has 1 year of proven
391	experience in the category in which the person seeks to qualify.
392	For the purpose of this part, a minimum of 2,000 person-hours
393	shall be used in determining full-time equivalency.
394	2. Has a total of at least 4 years of active experience as
395	a worker who has learned the trade by serving an apprenticeship
396	as a skilled worker who is able to command the rate of a
397	mechanic in the particular trade or as a foreman who is in
398	charge of a group of workers and usually is responsible to a
399	superintendent or a contractor or his or her equivalent,
400	provided, however, that at least 1 year of active experience
401	shall be as a foreman.
402	3. Has a combination of not less than 1 year of experience
403	as a foreman and not less than 3 years of credits for any
404	accredited college-level courses; has a combination of not less
405	than 1 year of experience as a skilled worker, 1 year of
406	experience as a foreman, and not less than 2 years of credits

Page 14 of 16

24-01248A-12 20121544 407 for any accredited college-level courses; or has a combination 408 of not less than 2 years of experience as a skilled worker, 1 409 year of experience as a foreman, and not less than 1 year of 410 credits for any accredited college-level courses. All junior 411 college or community college-level courses shall be considered accredited college-level courses. 412 413 4.a. An active certified residential contractor is eligible 414 to take the building contractors' examination if he or she 415 possesses a minimum of 3 years of proven experience in the classification in which he or she is certified. 416 417 b. An active certified residential contractor is eligible 418 to take the general contractors' examination if he or she 419 possesses a minimum of 4 years of proven experience in the 420 classification in which he or she is certified. 421 c. An active certified building contractor is eligible to 422 take the general contractors' examination if he or she possesses 423 a minimum of 4 years of proven experience in the classification 424 in which he or she is certified. 425 5.a. An active certified air-conditioning Class C 426 contractor is eligible to take the air-conditioning Class B 427 contractors' examination if he or she possesses a minimum of 3 428 years of proven experience in the classification in which he or 429 she is certified. 430 b. An active certified air-conditioning Class C contractor 431 is eligible to take the air-conditioning Class A contractors'

432 examination if he or she possesses a minimum of 4 years of 433 proven experience in the classification in which he or she is 434 certified.

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c. An active certified air-conditioning Class B contractor

Page 15 of 16

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24-01248A-12
                                                              20121544
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     is eligible to take the air-conditioning Class A contractors'
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     examination if he or she possesses a minimum of 1 year of proven
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     experience in the classification in which he or she is
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     certified.
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          6.a. An active certified swimming pool servicing contractor
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     is eligible to take the residential swimming pool contractors'
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     examination if he or she possesses a minimum of 3 years of
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     proven experience in the classification in which he or she is
     certified.
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          b. An active certified swimming pool servicing contractor
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     is eligible to take the swimming pool commercial contractors'
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     examination if he or she possesses a minimum of 4 years of
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     proven experience in the classification in which he or she is
     certified.
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          c. An active certified residential swimming pool contractor
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     is eligible to take the commercial swimming pool contractors'
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     examination if he or she possesses a minimum of 1 year of proven
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     experience in the classification in which he or she is
     certified.
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          d. An applicant is eligible to take the swimming pool/spa
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     servicing contractors' examination if he or she has
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     satisfactorily completed 60 hours of instruction in courses and
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     20 hours of field hands-on instruction related to the scope of
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     work covered by that license and approved by the Construction
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     Industry Licensing Board by rule and has at least 1 year of
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     proven experience related to the scope of work of such a
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     contractor.
          Section 3. This act shall take effect October 1, 2013.
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Page 16 of 16