

1

**SCHEDULE 3  
PROCESS CONTROLLER REGISTRATION**

This Schedule must be read in conjunction with the qualifications registered with the South African Qualifications Authority on the National Qualifications Framework. The qualifications include Water and Wastewater Process operations and control and industrial water treatment support and control operations.

EDUCATIONAL REQUIREMENTS	Years appropriate experience per Class of Process Controller							
	Grand Parenting >10	Lea mer	I	II	III	IV	V	VI
1. None								
1. * Skills programme equivalent to a value of at least 30 Credits of Core and/or Elective Unit Standards taken from the appropriate NQF 2 Qualification plus St 1/Grade 3 or the ABET equivalent			2					
1. St 6/ Grade 8 plus **Maintenance Workers Certificate; or		0	4	-	-	-	-	-
2. St 6/ Grade 8 plus **Treatment Training Certificate; or								
3. NQF 1 GETC: Water Services								
1. St 7/ Grade 9 plus **Maintenance Workers Certificate; or		0	3	-	-	-	-	-
2. St 7/ Grade 9 plus **Treatment Training Certificate; or								
3. NQF 1 GETC: Water Services plus the Core Unit Standards from the Appropriate NQF 2 Qualification equivalent to a value of at least 30 Credits								
1. St 8/ Grade 10 (or NTC 1) plus **Maintenance Workers Certificate; or		0	2	5	-	-	-	-
2. St 8/ Grade 10 (or NTC 1) plus **Treatment Training Certificate; or								
3. St 8/ Grade 10 (or NTC 1) plus Water and Wastewater Treatment practice N1; or								

EDUCATIONAL REQUIREMENTS	Years appropriate experience per Class of Process Controller							
	Grand Parenting	Lea mer	I	II	III	IV	V	VI
4. St 8/ Grade 10 (or NTC 1) plus the Core Unit Standards from Appropriate NQF 2 Qualification equivalent to a value of at least 30 credits; or								
5. Appropriate NQF 2 qualification								
1. NTC 1 in Water and Wastewater Treatment practice		0	1.5	4	-	-	-	-
1. Std. 8/ Grade 10 (or NTC 1) plus ****Operators certificate or		0	1	3	9	-	-	-
2. St 8/ Grade 10 (or NTC 1) plus the Core Unit Standards from the Appropriate NQF 3 qualification equivalent to a value of at least 30 credits.								
1. St 9/ Grade 11 (or NTC II) plus ***Operators certificate or		0	0.5	2	7	15	-	-
2. Std 9/Grade 11 (NTC II) plus Water and Wastewater Treatment Practice N2 or								
3. St 9/ Grade 11 (or NTC II) plus the Core Unit Standards from the Appropriate NQF 3 qualification equivalent to a value of at least 30 credits; or								
4. NTC II in Water and Wastewater Treatment practice; or								
5. Appropriate NQF 3 qualification.								
1. Matric/ Grade 12 (or NTC III) (Mathematics + Science)		0	4	-	-	-	-	-
1. Matric/ Grade 12 (or NTC III) plus **Maintenance Workers Training Certificate; or		0	1	2	-	-	-	-
2. Matric/ Grade 12 (or NTC III) plus **Treatment Training Certificate								
1. Matric/ Grade 12 (or NTC III) plus ***Operators Certificate; or			0	0.5	3	8	15	-
2. Matric/ Grade 12 (or NTC III) plus Water Treatment practice N3; or								

3

EDUCATIONAL REQUIREMENTS	Years appropriate experience per Class of Process Controller							
	Grand Parenting	Lea rner	I	II	III	IV	V	VI
3. Matric/ Grade 12 (or NTC III) plus Wastewater Treatment practice N3; or								
4. Matric/ Grade 12 (or NTC III) plus the Core Unit Standards from the Appropriate NQF 4 Qualification equivalent to a value of at least 30 credits; or								
5. NTC III in Water Treatment practice; or								
6. NTC III in Wastewater Treatment practice; or								
7. Appropriate NQF 4 qualification								
1. Appropriate NQF 5 Qualification				0	2	5	10	-
1. National Diploma or National Technical Diploma or NTC VI or					0	2	6	-
2. Appropriate NQF 6 qualification								
1. B Tech (Advanced Diploma) or 3-year BSc (both in appropriate field); or						0	4	15
2. Appropriate NQF 7								
1. 4 years BSc (in appropriate field) or NQF 8						0	3	10
1. Professional process controller							0	5

\* This will apply only to those who have been working at a registered water services works for longer than 10 years with no classification or a Class 0 classification under Government Notice No. R. 2834 of 27 December 1985, and who have not achieved the relevant unit standards by recognised prior learning assessment. The non-prescriptive criteria allow for the older process controller who could not be classified under the old regulation to select Unit Standards relevant to their experience/training on which they can be assessed. A motivation for being registered in this category must accompany the application.