

Certification	Requirements
Stroke & Turn	<ol style="list-style-type: none"> 1. On the USA Swimming site review all six (freestyle, backstroke, breaststroke, butterfly, individual medley, and relays) officiating training videos 2. Take and pass (with 80% correct) the “Certification – Stroke & Turn/Timer” online test. Your results will be emailed to you by USA Swimming. Once you receive them, forward them to officialscertification@usms.org. 3. Take and pass (with 80% correct) the “USMS Officials Supplemental exam” online test. The test score is shown immediately but no email is sent. Note your score and include it in your email to officialscertification@usms.org forwarding the Stroke & Turn test score. 4. Attend 1 PV LMSC Stroke & Turn Clinic or complete 1 apprentice session under the oversight of a USMS/USAS Referee or a USMS/USAS S&T who has been certified for at least 1 year. 5. Your credentials will be emailed to you by the USMS Officials committee upon receipt of your test results. 6. Certification expires on December 31st of the second year of certification.
Starter	<ol style="list-style-type: none"> 1. Previously be certified by USMS as a Stroke & Turn Official. There is no minimum length of time as a certified Stroke & Turn Official required before an individual can become a starter. 2. Review "The Start: Philosophy and Protocol" training video. 3. Take and pass (with 80% correct) the “Certification – Starter” and “Recertification Stroke & Turn/Timer” online tests 4. Your results will be emailed to you by USA Swimming. Once you receive them, forward them to officialscertification@usms.org. 5. Complete 1 apprentice session under the oversight of a USMS/USAS Referee or a USMS/USAS Starter who has been certified for at least 1 year. 6. Your credentials will be emailed to you by the USMS Officials committee upon receipt of your test results. 7. Certification expires on December 31st of the second year of certification. <p>Note: Certification as a Starter automatically renews your certification as a Stroke & Turn Official.</p>

<p>Timing System Operator</p>	<ol style="list-style-type: none"> 1. At least 17 years of age. 2. Complete the PVLMSO Online training for Electronic Timing System Operators http://pvmasters.org/admin/Timing-Training.pdf 3. Attend 1 PV LMSO Timing System Operator clinic or complete 1 apprentice session under the oversight of a USAS Administrative Official, or a USAS Timing Operator who has been certified for at least 1 year. 4. Complete, sign and email the evaluation form to PVOfficials@usms.org. Your credentials will be emailed to you by the Officials Chair upon receipt of the form. 5. Certification expires on December 31st of the second year of certification.
<p>Computer Operator</p>	<ol style="list-style-type: none"> 1. At least 17 years of age 2. Complete the PVLMSO online training for Computer (Hy-tek) Operators http://pvmasters.org/admin/Computer-Training.pdf 3. Attend 1 PV LMSO Timing System Operator clinic or complete 1 apprentice session under the oversight of a USAS Administrative Official, or a USAS Computer Operator who has been certified for at least 1 year. 4. Complete, sign and email the evaluation form to PVOfficials@usms.org. Your credentials will be emailed to you by the Officials Chair upon receipt of the form. 5. Certification expires on December 31st of the second year of certification.
<p>Referee</p>	<ol style="list-style-type: none"> 1. Previously certified by USMS as a Stroke & Turn and Starter. 2. Minimum 4 Sessions as a Starter at USMS meets. 3. Join and maintain USMS Membership. 4. Review and study the USMS Referee Self-Training Guide 5. Take and pass (with 80% correct) three tests: <ol style="list-style-type: none"> 1. USA Swimming Referee online test 2. USA Swimming Timing Judge online test 3. USMS Supplemental test online test 6. Referee and Timing Judge Test results are emailed by USA Swimming. Once received, forward them to officialscertification@usms.org. Note: for the USMS Supplemental test the test score is shown immediately but no email is sent. Note your score and include it in your email to officialscertification@usms.org. 7. Referee Novice Credentials are emailed from the USMS Officials Committee. Work with your LMSO Officials

	<p>Chair for minimum 2 mentored Referee deck sessions at USMS meets. Once training is complete, the LMSC Officials Chair will request Referee Certification by contacting officialscertification@usms.org. Based on prior experience, the Novice sessions requirement may be waived by the LMSC Officials Chair or the USMS Officials Committee.</p> <ol style="list-style-type: none">8. Credentials are emailed by the USMS Officials committee after recommendation is received.9. Certification expires on December 31st of the second year of certification. <p>Note: Certification as a Referee automatically renews your certification as Stroke & Turn and Starter.</p>
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