NWA Seal of Approval Recertification Checklist

Sealh	older Name		
Seal o	of Approval Number		
3-yea	r time period covered		
docun transc	ecertification approval, please mail this checklist to the CEO armentation such as: proof of attendance at workshops, well ripts; listing of completed COMET courses, NWS Familiarization ger, and teaching documentation.	oinars and	conferences; college
			CEUs earned
1.	Registration and attendance at NWA/AMS/NWS-sponsored worksh weather vendor user group seminars (please list full or half day).	ops or	
2.	Registration and attendance at other conferences approved by the Recertification Chair (please list full or half day).		

3.	Presentation and authorship of a paper or poster, or service to the NWA as an officer, councilor or committee member.			
4.	Enrollment in and passing (with a grade of C or better) of an accredited college-level meteorology or related sciences course that is a minimum of 3			
	semester hours.			
	Course	_		
5.	Completion of online continuing education courses available from COMET.	_		
6.	Completion of a familiarization program at a nearby NWS Forecast Office.	_		
7.	Completion of self-study hours in preparation for teaching college-level			
	meteorology courses			
8.	Webinars approved by the <u>Recertification Chair</u> .			
9.	Completion of Dual-Pol Radar Training Course.	_		
TOTA	L CEUs EARNED			
SIGNA	ATUREDATE			

For more information on NWA Seal Recertification requirements and Continuing Education Units (CEUs), please see the NWA Seal of Approval Qualification and Procedures document and its Appendix online at http://www.nwas.org/seal/index.php. On this page, you will also find contact information for the Recertification Chair and other members of the NWA Broadcast Meteorology Committee.

Please submit all recertification materials using one of these options:

- <u>Electronic Form on Member Connect</u>:
- Mail to: National Weather Association, 3100 Monitor Blvd Suite 123 Norman, OK 73072

Debi Austin (<u>debi@nwas.org</u>) can help with mailing options and questions on documents and fees required), or please refer to information in the <u>NWA Seal of Approval Qualification and Procedures document and its Appendix</u>.

Appendix A: RECERTIFICATION CONTINUING EDUCATION UNITS (CEUs)

To recertify the NWA Seal of Approval, 10 Continuing Education Units (CEUs) must be earned within each 3-year period. The options for earning the units are listed below. This list will be modified as necessary by the Recertification Chair with the consent of the Broadcast Meteorology Committee Chair and if needed, the Subcommittee on Standards and Ethics. Proposed additions to the list must be submitted to the Recertification Chair.

1. Registration and attendance at the following conferences/meetings. The Sealholder is responsible for providing proof of attendance/completion. A full day is considered more than five hours of instruction. A half day is considered more than 2 hours but less than 5 hours of instruction.

* NWA Broadcast Workshop 5 CEUs * AMS Short Course 5 CEUs

* AMS or NWA nationally sponsored meeting 2 CEUs per full day

1 CEU per half day

* NWS WFO sponsored workshop 1 CEU per full day

0.5 CEU per half day

* Weather vendor user group seminar 1 CEU per full day

0.5 CEU per half day

(No more than 4 CEUs per 3 years can be obtained through the weather vendor user group seminars)

2. Attendance at other professional development conferences conducted by recognized agencies, higher education institutions and/or professional meteorological organizations. The Recertification Chair, with the consent of the Subcommittee on Standards and Ethics, will determine the acceptability. Sealholders must obtain written approval from the Recertification Chairperson prior to completing conferences not listed here, and then provide proof of attendance/completion. A full day is considered more than five hours of instruction. A half day is considered more than 2 hours but less than 5 hours of instruction.

All of the following are approved and will supply 1 CEU per full day and 0.5 CEU per half day:

- * Annual Meeting of the Missouri Academy of Science
- * Bahamas Weather Conference
- * Black Hills Winter Weather Workshop (Rapid City)
- * Des Moines Severe Storms and Doppler Radar Conference
- * High Plains Conference
- * Intermediate Avalanche Awareness (Avalanche Center, Utah)
- * Mississippi State University Conference
- * National Hurricane Conference
- * National Severe Weather Workshop
- * Northeastern Storm Conference
- * Northern Plains Winter Storm Conference
- * Sierra Nevada Conference
- * Southern New England Weather Conference
- * Steamboat Weather Summit
- * Tahoe Conference

- 3. Presentation and author of a paper, poster, or service to the NWA as an officer, councilor or committee member.
- * Presenting a paper at an NWA/AMS sponsored meeting 2 CEUs

 * Presenting a paper at a meeting not sponsored by the NWA or AMS 1 CEU

 (Credit can only be received ONCE per paper)
- * Serving as an officer, councilor or committee member for the NWA (local chapter or national) 1 CEU per year
- 4. Enrollment and passing (with a grade of C or better) an accredited college-level meteorology or related sciences course that is a minimum of 3 semester hours. All courses must be approved in advance by the Recertification Chair, with the consent of the Subcommittee on Standards and Ethics. Requests for course approval must be submitted to the Recertification Chair at least one month before the start of the course. Each approved 3-hour course is worth 6 CEUs. Each approved 4-hour course is worth 8 CEUs. The Sealholder will provide a transcript as supporting documentation. Each individual course can be used only once.
- **5. Completion of online continuing education courses available from COMET.** This is for courses that have exams and includes:

COMET module level 1 0.5 CEU per course COMET module level 2 2 CEUs per course COMET module level 3 CEUs per course

Sealholders must send in completed exam reports. No more than 6 CEUs can be obtained from COMET courses during each 3-year period.

- 6. Completion of a familiarization program at a nearby NWS Weather Forecast Office. The Sealholder will provide a letter from the office's manager, confirming that the familiarization was satisfactorily completed. For Sealholders obtaining NWS familiarization hours, each 5-hour period will be worth 1 CEU and Sealholders can obtain up to 5 CEUs within a 3-year period through this program. The NWA appreciates the involvement of local NWS offices, but does not guarantee or assume their availability to participate in the familiarization program. The NWS Familiarization option must accomplish AT LEAST TWO of the following tasks:
- a) working with the Science Operations Officer on a case review (Weather Event Simulator)
- b) working a complete upper-air release
- c) working at least 4 hours with the aviation or public forecast desk
- d) working at least 4 hours at the radar desk
- e) working with the Warning Coordination Meteorologist to learn the capabilities and limitations of the local severe weather warning program
- **7. Completion of self-study hours in preparation for teaching college-level meteorology courses.** The Sealholder who teaches college-level meteorology courses may earn 1 CEU for each credit hour taught, as approved by the Recertification Chair. The Sealholder must provide the school name, credit hours and time period covered. No more than 6 CEUs can be earned through self-study preparation time during each recertification period. (Each individual course can be used only once per recertification period)

8. Completion of approved meteorological online webinars. The Sealholder will provide proof of attendance/participation of webinars conducted by recognized agencies, higher education institutions and/or professional meteorological organizations. Sealholders must obtain written approval from the Recertification Chair prior to completion of webinars. Each approved webinar supplies 0.5 CEU. A maximum of 4 CEUs may be earned from approved webinars each three-year period.

9. Completion of Dual-Pol Radar Training Course

* Dual-Pol Radar online training course offered by the National Weather Service, Warning Decision Training Division. 3 CEUs

Sealholders must contact the <u>Recertification Chair</u> for information on documenting course completion prior to taking Dual-Pol training courses. (No more than 3 CEUs can be obtained from Dual-Pol training courses during each 3-year period.)