

How Will a NVLAP-Accredited Calibration Lab Benefit Me?



While the present benefits of using a NVLAP-accredited lab for your weight calibration services are readily apparent, the future benefits—both in the U.S. and abroad—when the NVLAP program gains widespread approval, will be truly exciting.

Rice Lake Weighing Systems is proud to have its mass calibration laboratory awarded the NIST/NVLAP recognition of excellence. Its metrology staff has participated in basic, intermediate, and advanced NIST/OWM training seminars, regional metrology groups such as MidMAP, and round-robin measurement programs with state labs since regional groups were established in the early 1980s. Now, with the NVLAP program in place, Rice Lake Weighing Systems has demonstrated its ability to meet accreditation requirements equal to the state calibration labs.

For international customers, NVLAP-accredited calibration validates the traceable link to the BIPM international standard so often required by ISO-9000 registered companies.

In the very near future, the NVLAP program should bring a measure of reciprocity and universal standardization that the weights and measures industry has long sought. The NVLAP standards were tailored to the calibration requirements of the major European accreditation bodies, so ready acceptance of calibrations from American NVLAP-accredited labs is expected by the European community.

Acceptance of NVLAP by individual states in the U.S. is currently under way. If your state recognizes NVLAP accreditation and grants reciprocity, Rice Lake Weighing Systems can calibrate and ship certified test weights to any location in your state.

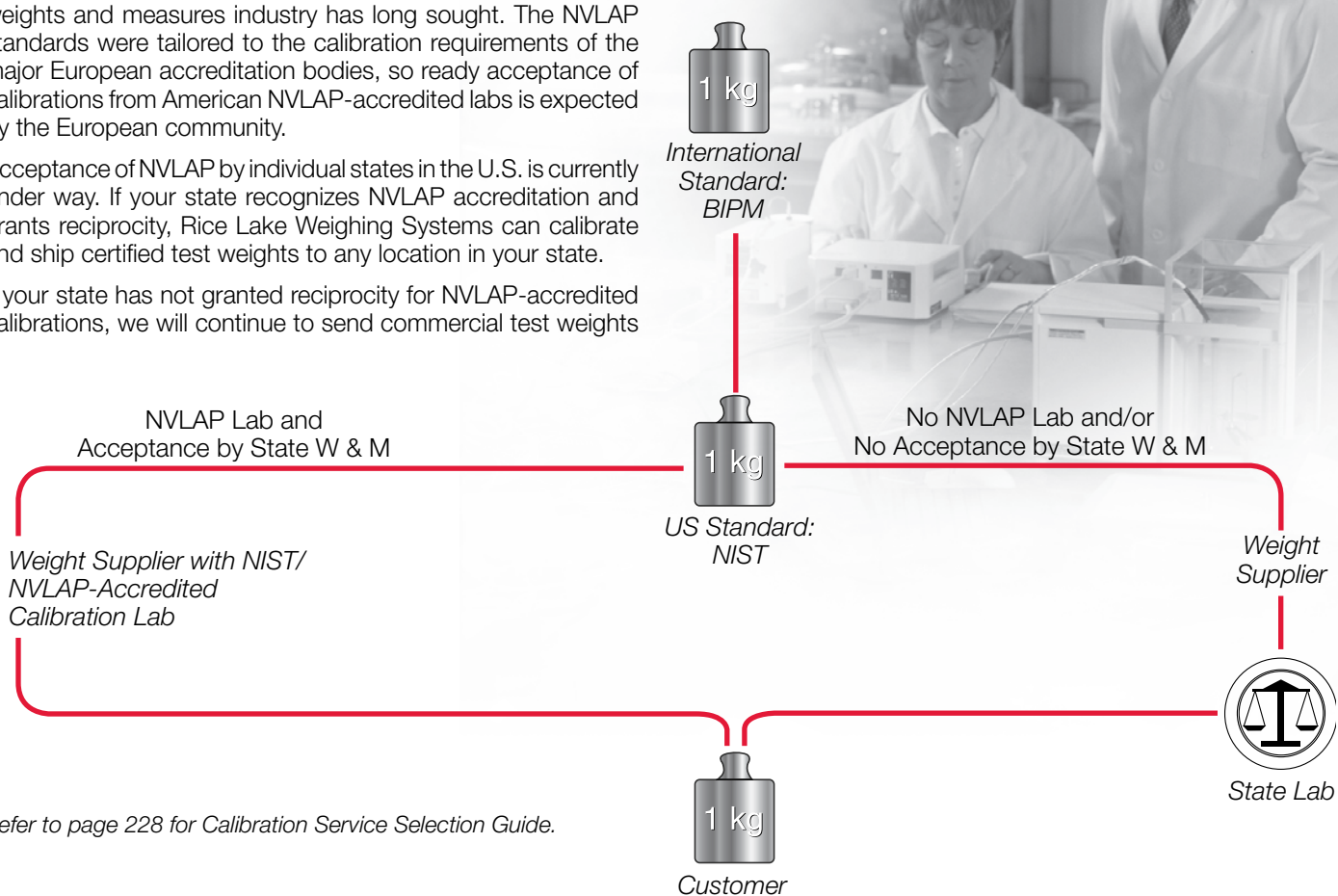
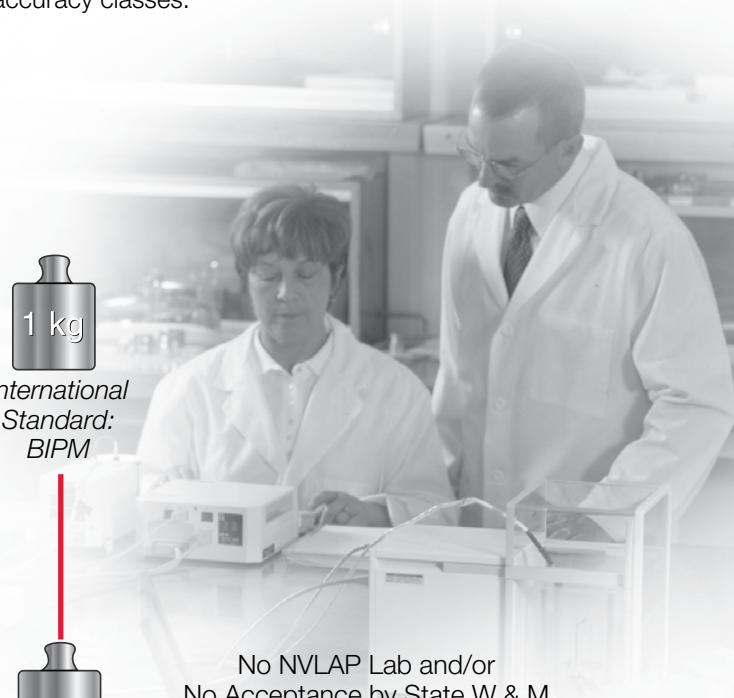
If your state has not granted reciprocity for NVLAP-accredited calibrations, we will continue to send commercial test weights

and mass standards to your local state lab for certification (or to another state lab with a reciprocity agreement). You may place your legal-for-trade test weights into service only after that official lab performs its tests.

Check with your state or local Weights and Measures officials to determine the approval status of legal-for-trade weights in your state before ordering certification by Rice Lake Weighing Systems.

Rice Lake Weighing Systems' NVLAP-accredited lab can certify weights to accuracy echelon I, II, and III, and ship them directly to customers. See page 286 for typical uses of these accuracy classes.

Reference



Refer to page 228 for Calibration Service Selection Guide.