

APPLICATION FOR THE ACCREDITED GEM LAB® CERTIFICATION



IMPORTANT NOTICE: The requirements and process for recertifying the Accredited Gem Lab® designation are currently being reviewed and updated. As a result, your firm will need to make a few updates soon. Please reference today's requirements and what we expect to see in the coming months at www.americangemsociety.org/accreditedgemlab. These updates are the result of the efforts of the Gem Science committee to keep our Accredited Gem Lab® relevant and able to educate and protect consumers.

Firm Name: _____

Firm Location: Business District Residential Area Shopping Center

Street Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Primary Contact Name: _____

Primary Contact Phone: _____ Primary Contact E-mail: _____

To qualify as an Accredited Gem Lab® of the American Gem Society, the following requirements must be met by the Retail or ICGA firm member:

1. The laboratory is located within the premises of the firm member and have physical facilities permitting the proper use and display of the gem testing equipment. Yes No
2. The laboratory is equipped with the following gem testing instruments, as a minimum. Please provide labelled photos to accompany this application.
 - Diamond scales _____ (to 0.002 carat or 1/5 point) Yes No
 - Measuring device: Leveridge Gauge and/or Millimeter Gauge Yes No
 - Binocular Microscope (min 10x) – Type _____
 - Overhead fluorescent light _____
 - Lighting Source: Daylight equivalent (approx 6500° Kelvin) Diamondlite _____ Other _____
 - Refractometer with polarizing plate _____
 - Polariscopes _____
 - Dichroscope _____
 - Ultraviolet Light Source: Long Wave _____ Short Wave _____
3. At least five **AGS Master Diamonds** which have been graded by the AGS Laboratories for color according to the AGS color scale. The girdles must be polished or faceted and laser inscribed to identify them as Master Diamonds. Please provide a copy of diamond papers with their master numbers to accompany this application. For additional criteria, contact membership@ags.org.
4. The firm must have and maintain an adequate and current gemological library. Yes No