
GGL-Newsletter #4, Friday, February 25, 2005

Headlines:

- *** New disclosure policy on corundum with lead-lead-glass filled fractures enhancing the clarity
- *** Successful field trip to Mogok yields new insights to Burmese sapphires
- *** Mobile analytical equipment enables a new customized and individual service
- *** Middle East connected with Lucerne: Gübelin Shuttle Dubai
- *** New disclosure policy on rubies with glass filled fractures enhancing the clarity Gübelin Gem Lab (GGL) and the other six members of the Laboratory Manual Harmonisation Committee (LMHC) have standardised the nomenclature that they use to describe filled fractures in rubies and corundum in general. This nomenclature is used for all situations that involve the filling of fractures or cavities with glass, which enhances the clarity of the gem (see www.gubelinlab.com for details).
- *** Successful field trip to Mogok yields new insights to Burmese sapphires

 During December 2004, geologists of the GGL made another visit to the area of Mogok in Myanmar, to
 study the local gem producing mines. The focus was on blue sapphires, in order to learn more about the
 more unusual types of Burmese sapphires. The GGL team was able to go into 15 different mines in the
 Mogok and Bernardmyo area, to collect a multitude of samples, and to study and document the local
 geological setting of these increasingly important sapphire mines.
- *** Mobile analytical equipment enables a new customized and individual service
 The latest generation of analytical gemmological instruments allows the GGL to offer a tailor-made service
 directly at the client's location. The new mobile equipment allows the determination of all diamond types
 and the analysis of rubies, sapphires, emeralds, and jade. GGL clients can now request these new
 services at their own premises. The new service will also be presented in April at the BaselWorld show on
 the GGL booth N 09 in Hall 3.1.
- *** Middle East connected with Lucerne: Gübelin Shuttle Dubai
 As of this month, another important city in the gemstone business is linked to the GGL by means of a
 Gübelin Shuttle. Dubai has recently experienced an enormous growth of activities in the diamond and
 gemstone business, and therefore the GGL, in cooperation with Brink's Global Services and the Dubai
 Metal and Commodity Center (DMCC), decided to establish this service to provide a safe, fast and
 convenient link between Dubai and Lucerne (see www.gubelinlab.com for details).

(c) by Gubelin Gem Lab Ltd.
