



NEWS

14/11/2019

## Introducing GRS brilliancy-type “vibrant”

A new quality concept introduced to GRS gemstone reports – GRS brilliancy-type “vibrant”



GRS introduces a new quality concept in the form of brilliancy awards for stones perfectly cut and with excellent clarity, very low degree of extinction and even color distribution.

The best spinels from Mansin and Namya (Burma) or Paraiba-type tourmalines from Brazil or Mozambique are traditionally known to possess such attributes and hence have often been described by GRS with terms such as “vibrant red” or “vibrant greenish blue”.

GRS is expanding this quality focused concept to all gemstone varieties. The “vibrant” concept has long been over-looked and can be applied to any gemstone regardless of its type, origin or color saturation level.

Reports of stones given the GRS brilliancy-type “vibrant” designation will issued with an appendix as follows:

			
<b>GEMSTONE REPORT</b> EDELSTEINBERICHT RAPPORT DE PIERRE PRÉCIEUSE			
No.	GRS2019-Sample	Origin	
Date	24th October 2019	Gemological testing revealed characteristics corresponding to those of a natural emerald from:	
Object	One faceted gemstone		
Identification	Natural Emerald	Zambia	
		Special comment see appendix	
			
Weight	6.15 ct		
Dimensions	10.95 x 9.85 x 8.90 mm		
Cut	brilliant/step (4)		
Shape	cushion		
Color	green (GRS brilliancy-type "vibrant")		
Comment	CE(O): None		
		 Dr. A. Peretti, FGG FGA Eur-Gem (European Gemologist)  www.gemresearch.ch	
		 	
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<b>Appendix to report No. GRS2019-Sample</b>			
<p>GRS Laboratories examined a 6.15 ct natural emerald, described in report number GRS2019-Sample, that exhibited very good brilliancy and ideal proportions, making it worthy of receiving the GRS brilliancy designation of "vibrant".</p>			
<p>"Vibrant" is an attribute given to gemstones that display a high amount of color reflection – as opposed to the separately considered category of color saturation. A "vibrant" appearance is achieved through the skillful cutting of a gemstone to its optimal proportions, resulting in greater-than-usual weight loss and a maximized reflection pattern.</p>			
 Dr. A. Peretti Director GRS			
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Sample of GRS report with GRS brilliancy-type "vibrant" appendix.

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