



KULSEN & HENNIG Nature's Brilliant Colours

Newsletter No. 13

12/2012

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KULSEN & HENNIG News

The end of the year 2012 is quickly approaching!

Dear Clients and Readers, Dear Friends!

This latest winter newsletter is the perfect opportunity for us to extend our best wishes for a very happy holiday season. We thank you for your loyalty and hope that 2012 ends most successfully for all.

The great care we take in selecting our Natural Fancy Coloured Diamonds is continuously rewarded by the marvellous creations you design. Each new photograph is a source of pride and satisfaction and motivates us to continue.

We are busy preparing our new colour grading card for the upcoming **INHORGENTA MUNICH** trade fair that will take place from **22 – 25 February 2013** and think you'll be surprised!

Here's to another year of working together!

Your KULSEN & HENNIG Team



From our Collection:

A Round, Fancy White, Brilliant Cut Stone, weighing 0.41 ct

This time, we are presenting a mysterious "white" diamond, an appropriate colour for the season. Its colour is defined as "Fancy White", not to be confused with colourless diamonds. Its white colour is due to small white inclusions that are invisible to the naked eye. Its clarity is graded SI.

The "frozen" appearance of the stone gives it a rather cool charm – a very special feature at a small price!

If you are interested in this stone, please contact us at:

E-mail: info@kulsen-hennig.com
Telephone: +49 (0)30 400 55 93 0



Our 2012 Donation

From our long experience, we know how important it is not just to read about Natural Fancy Coloured Diamonds, but also to look at them with one's own eyes. This is why we have decided this year to use our donation to support young talent in our industry.

The idea of supporting the teaching of the [German Gemmological Association](#) in Idar-Oberstein by donating an assortment of Natural Fancy Coloured diamonds was suggested to us by our colleague Mrs. Noell. In June of this year, she participated in a diamond grading course there and found that most of her classmates had never actually seen any Natural Fancy Coloured diamonds.

Yellow and brown Natural Fancy Coloured diamonds are the most common on the market. Accordingly, we have compiled two colour series, one in the champagne colours C1 - C7 and the other in yellow tones ranging from Fancy Light Yellow to Fancy Vivid Yellow. The Institute's students will now have an opportunity to study and observe Natural Fancy Coloured diamonds directly.



All about Natural Coloured Diamonds

Our Gift Ideas

Book and Audiobook

The Ninth Stone – An exciting mystery novel about a legendary Indian diamond.

DVD Set

Ice Road Truckers – Dangerous and profitable: the longest ice road in the world.

Illustrated Book

Diamond Divas – A wonderful coffee table book in honour of famous divas, exceptional diamonds and precious jewellery.



[Read more...](#)

Sales Record for Natural Fancy Coloured Diamonds

Fancy Deep Blue

Natural Fancy Coloured diamonds repeatedly achieve record prices at auctions. On Wednesday, 14 November 2012, a Fancy Deep Blue briolette cut diamond weighing 10.48 carats was auctioned off by Sotheby's during the *Magnificent Jewels* autumn auction in Geneva.

British jeweller Laurence Graff, who founded *Graff Diamonds* in London in 1960, purchased the stone for USD 10 860 000, a per carat record price of USD 1 040 000. The auction house obtained more than three times the estimated value for this multi-faceted gem stone.



Martian Pink

This past spring, during the *Magnificent Jewels* sale in Hong Kong, Christie's auctioned off a very rare 12.04 ct Fancy Intense Pink round diamond, known as the *Martian Pink*, for USD 17 400 000. The *Martian Pink* is the largest Fancy Intense Pink diamond ever offered at auction.

The original owner of the stone was the famous New York jeweller and diamond merchant Harry Winston. Ronald Winston, his son, felt the colour of the diamond was so intense that he named the stone *Martian Pink*, in honour of the first landing on the Mars, the red planet, in 1976.



Discovered for you



[What's new in men's jewellery...](#)

Gemmology Corner

The *Diavik* Diamond Mine and the Ice Road

The *Diavik* diamond mine is located on an island in the Lac de Gras, northeast of Yellowknife, capital of the Northwest Territories of Canada and 220 kilometers south of the Arctic Circle.

Heavy loads and dangerous goods can only reach the mine during the winter months and only during a short period from February to early April by using the *Tibbitt to Contwoyto winter ice road*. All the gold and diamond mines



in the area are serviced by this road.

Each year, at the beginning of the season, truckers from all over America come to the *Tibbitt to Contwoyto winter ice road* with their huge tractor trailers to earn their whole year's salary in just sixty days. During this time, they are exposed to dangers and fatigue, accentuated by the ice road's extreme conditions.

[Read more...](#)

You will receive our next newsletter in February 2013.

Earlier editions of our newsletter may be found in our [newsletter-archive](#).

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Our Gift Ideas

Ice Road Truckers – DVD Set

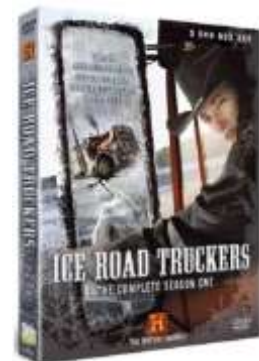
"At the top of the world, there's an outpost like no other... and a job only a few would dare. The mission: To haul critical supplies across 350 miles of frozen lakes to Canada's remote billion-dollar diamond mines. The challenge: to transport 10 000 loads in 60 days—before the road disappears. The rewards are great; the risks even greater." (Opening of *Ice Road Truckers*)

Ice Road Truckers is an exciting documentary-style reality television series about truckers on the ice roads of Canada's Northwest Territories and Alaska. The first season of the series crosses the Tibbitt to Contwoyto Winter Ice Road, the longest ice road in the world.

In northern Canada, there are diamond mines that are not normally accessible by vehicle. But, during two months a year, when all the lakes freeze between the mines and the city of Yellowknife, an ice road is built. Truckers from across America gather in the small town to bring many thousands of tons of cargo to the mines. One tour can earn them up to USD 2 000 and in those 60 days, many truckers make their annual salary.

But the tours on the ice are dangerous. The road is slippery, snow storms obstruct visibility, and temperatures can go down to minus 40 degrees Celsius. Once on the ice road, the drivers must not stop because the vibrations of the running engine could break the ice beneath them. The truckers who want to complete as many trips as possible in a short amount of time push their physical and mental strength to the limit.

Exciting and dramatic!



Ice Road Truckers
The Complete Season one



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The Ninth Stone – Book and Audiobook

The Ninth Stone is a mystery novel that begins in the 19th century and ends in the 20th. The story is closely intertwined with an Indian diamond shrouded in legend.

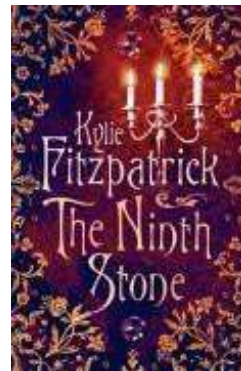
London 1864: Young Sarah O'Reilly, the child of Irish immigrants, must care for herself and her little sister, Ellen, after the death of their parents. Disguised as a boy, Sarah earns a living by running errands for a newspaper. There, she meets the widowed Lily, who writes for the paper under a pseudonym; for Sarah and her sister, Lily will soon become a motherly friend.

One day, Lily receives a funeral amulet, a *Navaratna* (in Sanskrit "the ninth stone") as a gift. Nobody knows what deadly secret the jewel is hiding. At the newspaper, horrific details about a mysterious series of murders circulate.

Undaunted, Sarah sets out to follow in the footsteps of the amulet. Because she understands the two stories are related and knows who the culprit is, but cannot tell the truth, she writes a book.

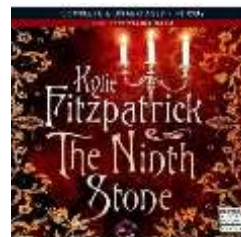
One hundred and fifty years later, Susana, a history professor, comes upon Sarah's book while doing research on Victorian authors of 19th century. Thanks to this book based on correspondence between Lily and Sarah, the connection between the amulet and the murders becomes clear. In India, Susana meets the successful Miranda who is looking for spectacular Natural Coloured diamonds on behalf of a London auction house.

Exciting and entertaining!



The Ninth Stone
Kylie Fitzpatrick.

ISBN 978-02-978-5276-6



The Ninth Stone
Kylie Fitzpatrick

ISBN 978-14-084-0145-3



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***Diamond Divas* – Illustrated Book**

Under the patronage of Princess Mathilde of Belgium, the Diamond Museum of the Province of Antwerp presented the exquisite *Diamond Divas* exhibition in April 2008, to which this luxurious volume is dedicated.

Diamond Divas is a tribute to exceptional diamonds, high quality pieces of jewelry and the divas who have worn them – members of royalty, great actresses and extraordinary women.

Elizabeth I, Marie Antoinette, Catherine the Great, Lady Diana, Elizabeth Taylor, Grace Kelly, Barbara Hutton and many other celebrities - all inspired the most talented designers of their time and influenced the art of jewellery making with their own personal styles.

When reading *Diamond Divas*, the reader discovers not only individual pieces of jewelry and their history, but also the distinctiveness of those who wore them through high quality images and informative yet entertaining texts.

The pages of this book inspire a sort of sensual pleasure as the reader admires the portraits of these beautiful women and marvels at their magnificent jewellery through the centuries.

We highly recommend this book – and why not have it on display in the showroom!



Diamond Divas

Vinciane von Grotenhuis van Onstein

ISBN 978 9 0858 6 437 0

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Diamonds are a man's best friend.
THREE SIXTY VODKA. DIAMOND-FILTRATED.



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Gemmology Corner

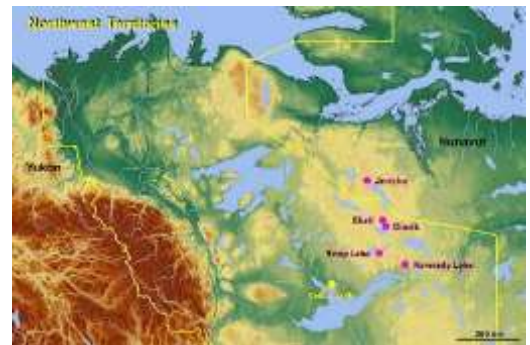
The *Diavik* Diamond Mine and the Ice Road

Diavik Diamond Mine – Key Figures and Information

The *Diavik* diamond mine is a joint venture between *Diavik Diamond Mines Inc.*, a subsidiary of the Rio Tinto Group, and *Harry Winston Diamond Limited Partnership*, a subsidiary of *Harry Winston Corporation of Toronto*. Both companies are headquartered in Yellowknife, the capital of Canada's Northwest Territories. *Diavik Diamond Mines Inc.* operates the mine.

The *Diavik* diamond mine is about 300 kilometers "as the crow flies" northeast of Yellowknife and 220 kilometers south of the Arctic Circle. The mine is located on a roughly 20-square-mile island in the Lac de Gras.

Research in this area began in 1992, construction of the mine began in 2001 and diamond mining started in January 2003. With 700 employees, the mine is a major regional economic factor and produces 8 000 000 carats of diamonds (1,6 tons) annually. Its operating time is estimated at 16 to 22 years.



Location of the *Diavik* Mine. © Realgems



© *Diavik* Diamond Mine

Ice-Roads

In countries with corresponding climates (i.e. Sweden, Finland, Russia, Canada), ice roads crossing frozen lakes, rivers and marine waters are used for transportation.

For safety reasons, the maximum allowed weight of vehicles is limited on these public roads.

There is also a speed limit, as excessive speed could trigger vibrations underneath the ice surface leading to dangerous cracks and breaks in the ice.



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The Tibbitt to Contwoyto Winter Ice Road

Although the *Diavik* diamond mine has an airport, the *Diavik Airport*, designed with a 1 596 meter long gravel runway for the Boeing 737, during the winter months, the mine depends on the *Tibbitt to Contwoyto winter ice road* to maintain its activity and receive goods all year round. The immense importance of this road became clear in 2006, when, due to a mild winter, the ice road opened late and closed rather early; as a result, the *Diavik* mine was forced to fly in the remaining cargo.

During the two-year construction of the *Diavik* mine, 7 000 truckloads of fuel, building materials, cement and explosives were transported to the mine. In 2012, there were at least 3 160 loads in total, including 60 loads for the construction of a wind farm - and all in just eight to nine weeks!



© Government of the Northwest Territories

The Tibbitt to Contwoyto winter ice road - incidentally the longest ice road in the world - is operated and rebuilt every year by the mining companies from the region - *Diavik Diamond Mines Inc.*, *BHP Billiton Diamonds Inc.* and *De Beers Canada Inc.*

It connects Tibbitt Lake, near Yellowknife, with the *Jericho* Diamond Mine, located 400 kilometers to the north, and passes by several gold and diamond mines. The road measures 568 kilometers in total length, although only 73 kilometers are land passages. Open from February to early April, it is primarily used to transport heavy loads and dangerous goods to the mines. The *Diavik* diamond mine is located at kilometer 360 along the route.

Ice Road Truckers

The exciting and informative documentary series *Ice Road Truckers* accompanied several truckers for a season on the *Tibbitt to Contwoyto winter ice road*. As a viewer, one is glad not to have to drive up to 30 hours in minus 40 degree Celsius temperatures on cracking ice, often only 90 centimeters thick.

More information about the *Ice Road Truckers* can be found in the gift recommendations in this newsletter. And if you are looking for adventure, you can reserve a trekking tour along the *Tibbitt to Contwoyto ice road*!

