

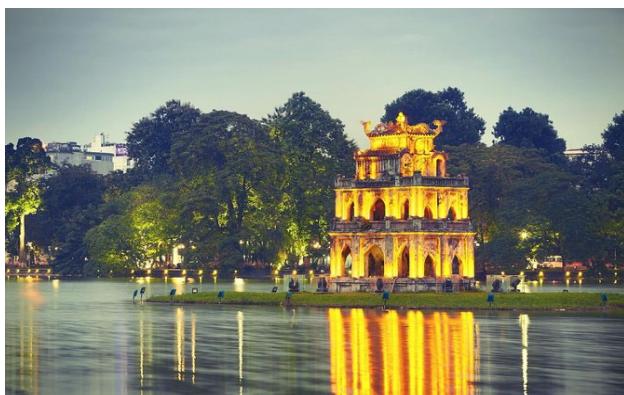
GEMMOLOGICAL EXCURSION VIETNAM

01. – 10. April 2026

The gemmological excursion leads to various mines in Vietnam and also includes a cultural part (among other things, a visit to the old town of Hanoi, UNESCO World Natural Heritage Halong Bay, and a water puppet theatre).

Planned excursion program (Overview):

Day 1 and 2: Arrival in Hanoi, **old town tour** of the 36 streets, **visit to gemstone dealers**.



Hoan Kiem Lake in the centre of Hanoi at night

Day 3: Departure from Hanoi - **Halong Bay (UNESCO World Natural Heritage)**, boarding and ship tour in Halong Bay with a **visit to a saltwater Akoya pearl farm** (overnight on a ship in Halong Bay).



Halong Bay: Bay of a thousand limestone cliffs (UNESCO World Natural Heritage)



Interior view of the ship (example image)

Day 4: Disembarkation Halong Bay and departure for **Luc Yen (City of Gem Deposits)**. This day is essentially a transfer day of about 6-7 hours of travel time including breaks (3 overnight stays in Luc Yen).

Day 5: Visit to the **local gemstone market**, followed by a visit to a **spinel/ruby mine** (primary deposit) in Luc Yen (approximately 5 to 6 hours duration, round trip).



Itinerary of the gemmological excursion from April 1 to April 10, 2025 and the local gemstone market in Luc Yen.

Day 6: Visit to the **local gemstone market** (until 10:00 AM), followed by a visit to the **ruby, sapphire, and tourmaline mines** (secondary deposits). (Lunch at the mine) Afternoon: Visit to local gemstone shops.



Mine in Luc Yen – Secondary deposit





Mine in *Luc Yen* – Primary deposit



Ruby in marble host rock. Length of the ruby crystal is up to ca. 8 cm (Mine in *Luc Yen*)

Day 7: Departure from Luc Yen for the province of Thanh Hoa to the **Thuong Xuan mine** (approximately 6-7 hours of travel time including breaks (2 nights in Thanh Hoa).

Day 8: 7:30 AM: Departure from Thanh Hoa for Thuong Xuan (Aquamarine, Topaz Mine). Travel time is about 1.5 to 2 hours. Visit to the Aquamarine, Topaz Mine (stay including a **hike to**

the mine and back approximately 6 hours; lunch at the mine) and visit to **Aquamarine, Topaz dealers** in Thuong Xuan. Return to Thanh Hoa.



Miners' accommodation in the Thuong Xuan mine in the year 2025.

Day 9: Morning: Visit **Aquamarine, Topaz dealers** in Thanh Hoa. 2:00 PM: Departure for Hanoi (an overnight stay in Hanoi). 8:00 PM Visit to the **water puppet theatre** in Hanoi.



Aquamarine from *Thuong Xuan* (Length between 1,5 and 5 cm)

Day 10: Lunch and farewell (afternoon). Transport to the airport (usually 6:00 PM from the hotel).

The excursion is accompanied by evening lectures on various geological, gemmological topics, possible lab/field activities.

Registration forms and further information about the excursion can be found on our homepage: www.gemmolgin.de or upon request: (E-Mail: info@gemmolgin.de)

Excursion guide:

Dr. Thi Königshof-Le (Mineralogist, gemmologist)
Dr. Peter Königshof (Geologist)

