

## ROUGH COMPOSITION

PHOTOGRAPHIC LOG OF ROUGH  
TAKEN BEFORE FACETING

## ORIGINS AND MINING DEPOSIT

LOCATION CARTOGRAPHY

## GEMSTONE MINING & GEOLOGY REPORT

### GEMSTONE MINING BLOCK CHAIN SYSTEM

This report is compiled using a Block Chain system employing 4 tiers and contains mining and geology details for a specific gemstone.

#### Tier 1 - Mining

Photography of the rough piece is conducted at source shortly after mining and added to Tier 1 of the system with date stamp and mine location

#### Tier 2/3 - Testing, Cutting, Laser Inscription

On arrival in our laboratory, the rough gemstone crystal is gemologically tested weighed and entered into Tier 2 of the system. Then it is cut in our lapidary. Once cutting is complete, it is photographed again and the photographic log is entered into Tier 3 of the system. Finally, the gemstone is micro lasered with its report number.

#### Tier 4 - Report Compilation

The final stage of the chain is when the information is compiled into this report and linked to the online access portal.