

# Prospecting Check Report ID: 562

Prospecting Checks are conducted by business Start Your Own Gold Mine in East Africa. Our website is <https://www.StartYourOwnGoldMine.com> - each of our companies in East Africa retains records in form of Prospecting Check Reports.

**Prospecting code:** 2021-12-08-JL-001

**Mining land ID:** 393, Code: BUHEYA

**Location ID:** 5456, Njule gold mining site

**Responsible Contact (Reporter) ID:** 1, Jean Marc Louis

**Prospecting shaft or location:** Many locations along the Njule stream in Njule I and II, Tombeau and further upstream and downstream have been tested from 2nd November 2021 to 28th November, not counting Sundays and one day when Ezidora and John started complaining. That was 21 mineral processing days, or days when our sluices have been running. The second sluice has been used for about 5 days.

**Prospecting depth:** 0.3

**Prospecting quantity:** 42.0 x tonne

**Prospecting quality:** 5 grams in total.

**Description:** Prospecting has been conducted by our company MERCURY FREE GOLD RECOVERY LIMITED in partnership with Bundibugyo Heritage Youth Advocacy (BUHEYA).

Estimated gold grade is 0.11 grams per tonne, as that is the approximate result when 5 grams is divided by 42 tonnes. It was about 10% of Very Fine Gold particles, smaller than 0.1 mm in size, majority of gold belong to Moderately Fine Gold Particles from 0.1 mm to 1 mm, and about 20% of gold particles belong to Medium Gold that is from 1 mm to 5 mm. Gold particles do not have angular shapes indicating that they have been shaped by water movement from past. Only one gray layer contains gold indicating the deposit coming from specific erosion from surrounding hills in the past. Deeper excavation did not yield with more serious gold. Bedrock has not been found as it would be too deep for digging, and that means that more serious gold values could be found close to bedrock.

Current value in Kampala for 5 grams of gold is 1,000,000 Ugs.

**Prospecting date and time:** 2021-11-03, 08:00 - duration: 160 hours, minutes: 1

**Prospecting method ID:** 56 - SYOGM Medium Field Prospecting Sluice

**Prospecting method description:** Medium field prospecting sluices. These are preliminary production sluices. It is easy to rig them in such way not to have any losses of liberated gold particles.

While the medium field prospecting sluice can be run long in very small operations, it is not recommended, for reasons that it does not have all of the specifically required, recommended and scientifically determined standard sluice parts. This sluice is mobile, easily disassembled, made for preliminary production with purpose to determine the future payable ground. At the next prospecting gradient we would need to use larger field prospecting sluices and then standard alluvial sluice and SYOGM improved alluvial sluices.

The medium field prospecting sluice has capacity to process 2 tonne per hour of classified gravel, with stones not larger than 1 inch or 3-4 tonnes of sand or tailings. The cleanup of the sluice occurs every 1 hour or few hours until good frequency is found without gold losses.

This sluice may be brought to any location in the bush, field, desert, forest, it may be carried by few people with all the auxiliary equipment such as pipes and water pumps.

**Any additional participants:** ID: 1, Jean Marc Louis, ID: 316178, James Okedi, ID: 361376, Otim Santo,

**Any related pictures:**





**Conclusion:** The expenses of the whole prospecting activity at Njule stream with modern equipment does not result with profit, but with losses. Other areas may be further prospected to discover possible profit.

## Information about us

Managing company Thetabiz Corporation d.b.a. Start Your Own Gold Mine is part of the group of companies: Start Your Own Gold Mine LLC, Colorado, USA, Start Your Own Gold Mine Limited in Tanzania, Goldivanti Gold Limited in Uganda. More than 350+ mining sites available for gold mining in Tanzania, Uganda, Kenya, Rwanda and few in West Africa.  
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