



Najd Aurum

HOLDINGS LIMITED

CAPABILITY STATEMENT

Mining, drilling and geological consultancy

Four services, run by our own crews on our own licences and on yours, across Tanzania, Sudan and Gambia.

Countries Tanzania · Sudan · Gambia

Base Mbeya, Tanzania

Issued 2026-08-11

A company that operates before it advises.

Najd Aurum Holdings Limited is registered in Tanzania and works across three countries from an operating base in Mbeya. We hold and work our own ground, and we sell the same four capabilities to other operators.

Nothing in this document is a capability bought in for a brochure. Every service listed was built to solve a problem on our own licences first, and is offered to clients only because it worked there. That is also why our crews, rigs and equipment are our own rather than subcontracted: when a programme slips, the people who fix it work for us.

WHAT WE DO

Four services.

Mining

Hard-rock extraction, shaft development and ore handling on licences we hold and operate ourselves. Our own sites are where every method we sell was proven first.

Drilling & field equipment rental

Reverse-circulation rigs and excavators — fully operated by our experienced field team and available for your project.

Geological consultancy

Mapping, sampling, structural interpretation and resource evaluation on your ground. Delivered as a report you can put in front of a bank, not a slide deck.

Satellite survey & AI targeting

Multispectral imagery and machine-assisted anomaly detection that narrow a licence area to the ground worth walking. It tells you where to look first, and where not to bother.

METHOD

Imagery to a decision, in four stages.

The fourth stage is the one that separates this from a data product.

#	Stage	What happens
01	Acquire	Multispectral and radar imagery over the whole licence, not a sample of it.
02	Detect	Models trained on verified occurrences rank alteration and structure by confidence.
03	Verify	Crews walk the highest-ranked ground. Nothing is drilled on a screen alone.
04	Model	Verified samples build the resource model, and the model decides where equipment goes.



Multispectral and radar acquisition over a licence, ranked by model confidence.



Reverse-circulation rig, truck-mounted, operated by our own crew.

HONEST LIMITS

What ranked ground does not do.

It does not find deposits. It ranks ground by resemblance to ground that was productive elsewhere, which is prioritisation and is valuable, but it is not discovery.

It does not replace drilling. No imagery of any kind establishes grade at depth.

It does not hide failures. Targets that fail field verification are reported as failures. A method that never produces a negative result is producing reassurance, not information.

EQUIPMENT

Owned, operated, and available on hire.



RC drill rig, truck-mounted



Tracked excavator, 20 t class



BK75-8GH screw compressor



Winder and hoist assembly

THE SYSTEM

Najd Office.

Survey output, field results, equipment cost and the compliance calendar reach one place where the same numbers drive the spending decision. It was built for our own operations across three countries and three currencies, and it is licensed to other operators on an annual subscription.

- Projects, budgets and headcount in one place
- Three currencies, with the rate frozen at the moment of approval
- Documents encrypted in the browser before they leave it
- An audit entry behind every action

WORKING WITH US

What we need to quote.

For a survey

A licence boundary or a coordinate and a radius, the country and district, and any known occurrences nearby. Previous sampling helps but is not required.

For drilling or equipment

Location and access, the programme length, target depth if known, and the dates you need the crew on site.

For consultancy

What decision the work has to support, what data already exists, and who the report is for.

For Najd Office

Number of entities and jurisdictions, current reporting arrangements, and the presentation currency.