EAST FINE GOLD CK PROJECT



Our company was formed in 2020 with the focus on alluvial gold mining. At the same time, we also created an Exploration company to explore the broader area, as there is an unusual amount of coarse and angular gold in the creek, and simply we considered expanding our leases throughout the palmer goldfields totalling 500sq/klm approved and 200sq/klm under application.

Our Mining lease ML20657 (Figure: 1) is within our EPM 27773.

The sale process may include shares in the exploration company and depending on the number of shares purchased with an option of a seat on the board in Hardrock Minerals Exploration. www.hardrockexploration.com.au

lock in your access as first to offer to any prospective Alluvial and Hardrock mining leases within any EPM. Details will be discussed further upon the sale as a 'Going Concern'.

Proven traces of Gold in Alluvial gravels outlined within EPM 27773. This area provides great position for Alluvial Mining within the close proximity of current mine site(5klms south along mine access road). (Figure 2)

Mining Lease and EPM provided below for the purpose of identifying the area available for Alluvial and Hardrock mining. Gold purity has been tested, results between 96.5 - 97.5% consistently.

(FIG:1) EAST FINE GOLD CK
From past exploration
reports, gold grade is
estimated to be 1 gram per
6.1 cubic meters of material.
189m3:1 troy ounce and
estimated 60,000m3 of
material including terraces.
This results in about 9871
grams/316 troy ounces of
gold at \$3000 troy ounce =
<\$951,000 in gold!



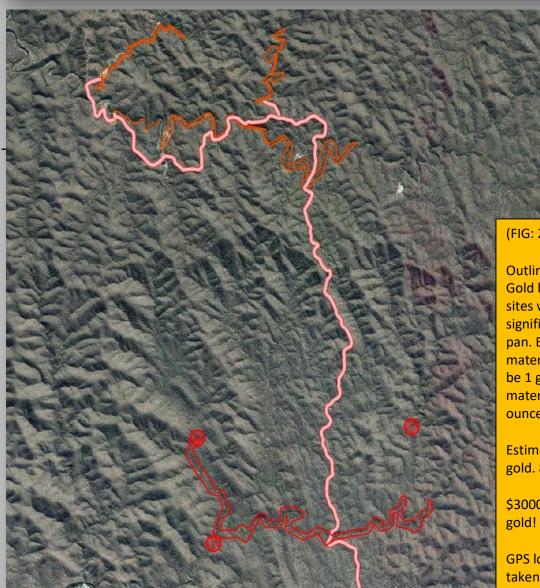


FIG: 2

(FIG: 2) MILLION DOLLAR CK

Outlines in RED are areas tested for Gold bearing Alluvial graves. Trap sites within the creek produce a significate amount of gold in the pan. Estimated 125,000m3 of material, gold grade is estimated to be 1 gram per 4.8 cubic meters of material or better. 150m3:1 troy ounce.

Estimated results is 25900 grams of gold. 831 troy ounces

\$3000 troy ounce = <\$2,493,000. in gold!

GPS locations and photographs taken of pans in the area of interest

Processing Equipment

Shaker Plant hydraulic driven with 12mm screen 6-inch water supply – high pressure spray bars – filter system with manifold to regulate water 3.8 metre sluice with hydraulic riffles and expander mesh 42.5m3 per/hr feed rate as an average



Assortment of spares include
Sheets of steel plate and expander mesh
1-3/4-inch hose and fittings
10, 12, 16mm screen mesh
Lengths of assorted steel

Gold

Our plant catches gold from 200 mesh and above.





MINING EQUIPMENT



AH 400 HITACHI - Articulated Dump Truck - 17,800hrs

SPECFICATIONS

Rated Payload – 37 ton

Capacity heaped – 22 m3

Engine Make - 2346

Engine Model
Mercedes Benz Im501LA

Gross Power - 314.7kw

Net Power - 308kw

Turbocharged & Intercooled

Displacement - 12L

Transmission Type
Allison HD4500R with integral retarder

Number Of Forward Gears - 6

Number Of Reverse Gears - 1

Max Speed - 52km/h

Total Empty - 28848.5kg



Service History

Total Loaded - 65861.7kg Fuel usage - 8L/ph

> Serviced every 200hrs, Engine oil and filter, fuel filters New alternator and drive belt fitted 17,700hrs New drive belt tensioner fitted 17,620hrs RH rear tyre replaced 17,780hrs

Tooling And Spares

Tyre pressure gauges and inflater – Lifting jacks and dunnage – Eng, Trans, Hyd oils in stock – one spare tyre and O'ring seals with spare tyre valves and tyre fitting lube

KAWASAKI 115 -iv - Wheel Loader 8m3 bucket - 24,900hrs

SPECIFICATIONS

Bucket Capacity – Heaped 6.3m3 **Bucket Capacity - Struck** 5.3m3 **Number Of Cylinders** 6 **Engine Make** 2347 **Engine Model QSK19** Net Power 305.8kw Power Measured @ 2000rpm Max Torque 1762.6Nm Displacement 18.9L Torque Measured @ 1300rpm **Aspiration** turbocharged **Operating Weight** 43500kg Fuel Capacity 620L Hydraulic System Fluid Capacity 470L **Engine Oil Fluid Capacity 67L Cooling System Fluid Capacity 128L Transmission Fluid Capacity 85L** Front Axle/Diff Fluid Capacity 180L Rear Axle/Diff Fluid Capacity 180L Static Tipping Weight 28000kg **Operating Voltage 24V Alternator Supplied Amperage** 75amps Fuel usage - 20-30L/ph



SERVICE HISTORY

Serviced every 200hrs
Greased every day of use
1 Battery replaced May 2022
Transmission service – Replaced oil and filters
Hydraulic pilot filter - replaced last 50hrs
Coolant inhibitor - replaced last 10hrs
Alternator replaced – April 2021

Tooling And Spares

Tyre pressure gauges and inflater – Lifting jacks and dunnage – Eng, Trans, Hyd oils in stock O'ring seals with spare tyre valves and tyre fitting lube

CAT 330C EXCAVATOR – 1.4M3 BUCKET – 11,900hrs

Number Of Cylinders - 6

Engine Make - 2236

Engine Model - C9

Net Power - 182kw

Power Measured @ - 1800rpm

Displacement - 8.8L

Bore - 112.1mm

Stroke - 149.1mm

Net Power - Iso 9249 - 184.2kw

Net Power - Sae J1349 - 182kw

Engine Model - CAT C9

Net Power - 184.2kw

Net Flywheel Power - 184.2kw

Operating Weight - 35108.1kg

Fuel Capacity - 617.1L

Hydraulic System Fluid Capacity

174.2L

Hydraulic System Relief Valve

Pressure

34294.5kPa

Hydraulic Pump Flow Capacity

560.3L/min

Cooling System

37.9L

Final Drive - Each

15.2L

Hydraulic System - Including Tank

408.9L

Engine Oil

35.6L

Fuel Tank Capacity

617.1L

Swing Drive

19L

Fuel usage

Mining - .25ltr per cubic metre Processing - .15ltr per cubic metre

Attachments

- Quick hitch
- Mud bucket
- Rock bucket



SERVICE HISTORY

Serviced every 200hrs Engine oil & filter, Fuel filters

Greased every day of use

2 Batteries replaced – 11, 200hrs

Hydraulic service - Replaced oil and filters 11,200hrs

Hydraulic pilot filter - replaced 11,850hrs

Coolant replaced - replaced last 11,200hrs

Alternator replaced – 11,100hrs

Final Drive LH + RH oils – replaced 11,100hrs

New Air conditioning system fitted – 11, 100hrs

New Engine Control module fitted - 11,400hrs

LH Track Idler fitted - 11,600hrs

One spare track idler – on site

New Exhaust Muffler fitted

New Engine wiring Harness

All oils replaced 11, 100hrs

Slew Grease replaced 11,600hrs

Hydraulic Pump – rebuilt all new internals and pilot pump

Tooling And Spares

Eng, Trans, Hyd oils in stock – Operators manual and troubleshooting guide. CAT sis, compatible laptop and connecting harness

Diesel Powered water pump with AXLE AND TOW HITCH

Very fuel Efficient and mobile – 200 litre in-built Fuel Tank average fuel usage = 7.5L/ph 100 hp Deutz – Diesel turbo, coupled to a new southern cross water pump 6-inch suction – 5-inch delivery 200m 6 inch lay flat 10m suction hose with High Flow Foot-Valve 2 x 6 Stud Toyota rims fitted with 2 x Spares on site Serviced every 6 months

New Coolant October 2022



Dams & water

2 Permanent dams Top lease dam Access lease dam

Suction hose set up to Syphon water from the dam down to the mine site area.

(Dam usage terms under agreement with landowner)

- Low cost
- Time efficient
- Minimal Setup required
- Priming pump used to start syphon.



Mobile workshop



Workshop inventory

Hydraulic hose crimper, dies and crimping chart

Assortment of Hydraulic fittings

Pre-made hydraulic hoses and spare hose of different sizes

Grab kits – bolts, O-ring's, Seals, grease nipples, Hydraulic caps and plugs, hose clamps Fabricating equipment – Mig/Stick welders, Rods and wire, Oxy/Gas cutting and heating Genset and Air compressor with air hoses

Oils – Engine, Hydraulic, Transmission and Gear oil

Rubber support lining for screens on shaker plant/spare screens/spray bars and nozzles 300m 2' lay-flat couplings and clamps

60m 4' suction hose with couplings and foot-valve

Steel – pipe, flat bar, RHS, SSH, sheet, expander mesh, galvanised pipe fittings

20ltr Grease with pump

Hydraulic 4 Ton Crane fitted to flatbed tray

4500, 9000 and 600 litre fuel tanks

Transfer fuel pump and hose's

Camp

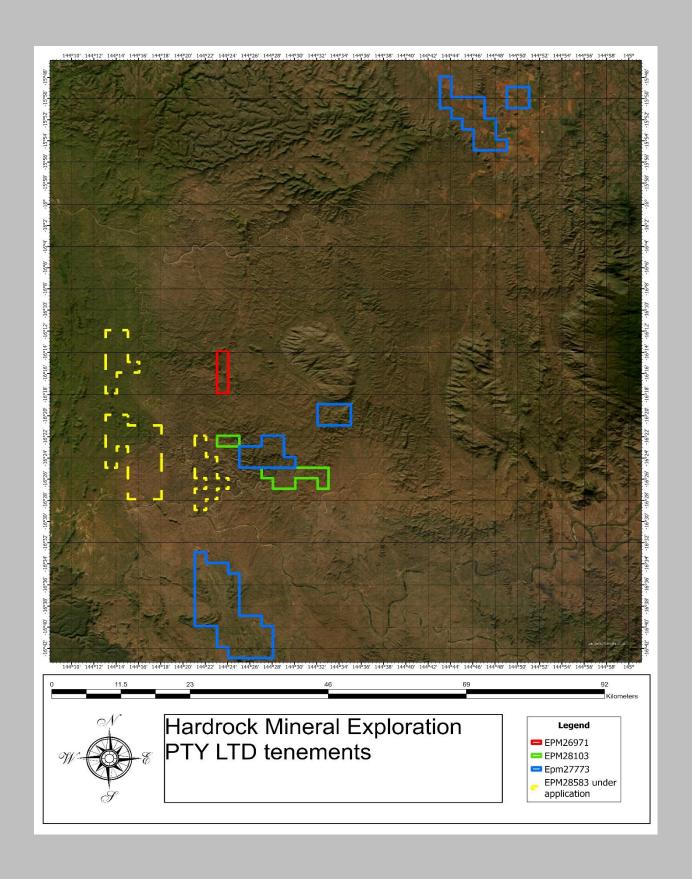




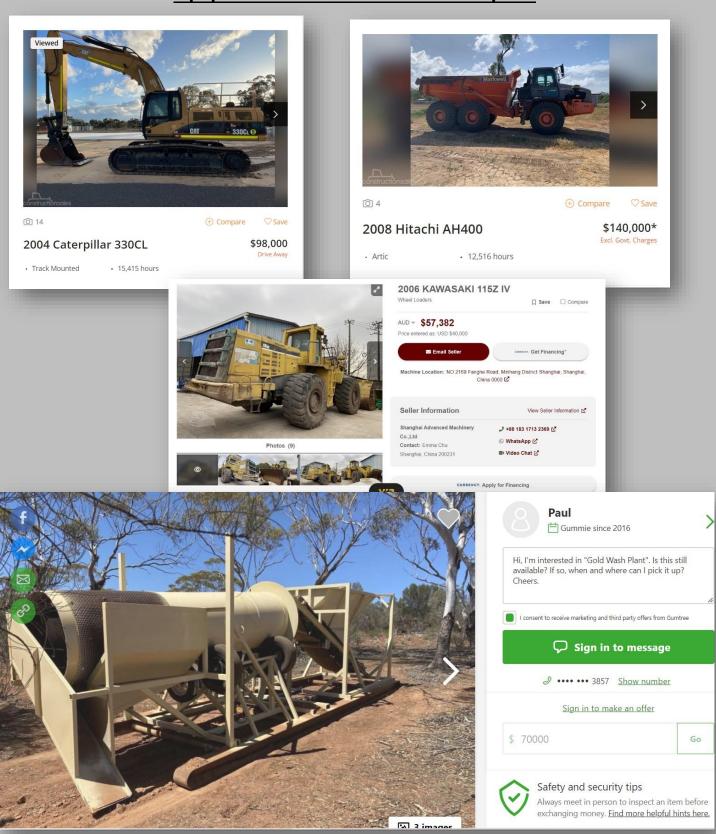
Hydraulic Power Pack

Used to power plant and workshop crane Fuel efficient = 2.5L/ph

Tenements with proven Gold bearing Alluvials



Equipment value on current market price



Wash plant above is half the capacity of the one in sale.

At Bedrock Mining we take safety seriously.

We have Implemented Site inductions, Safe work procedures, JSA's (Job Step Analysis) and site supervisors with over 50 years' combined experience in the Mining and exploration industry.

We implement safety to the highest possible standard ensuring everyone gets home safe to their families.

