



September 2022 Quarterly Production and Activities Report

ASX RELEASE
24 October 2022



September 2022 Quarter Operational Activity

		Quarter Ended Sep-22	Year to date Sep-22	Annual Guidance
ROM coal mined	kt	505	1 131	1300 -1400
Coal delivered to Beringovsky Port ¹	kt	270	651	
Coal loaded	kt	676	823	
Coal sold ²	kt	744	763	950 - 1050
Total coal stocks,	kt	719	719	
- washed coal stock	kt	216	216	
Waste mined	bcm	1 337	3 369	
ROM strip ratio ³	bcm : t	2,6:1	3,0:1	
Coal Feed to CHPP	kt	264	453	
Washed coal received ⁴	kt	145	240	
Coal Yield	%	55%	53%	

1. Includes coal transported from intermediate stockpile to port

2. Includes coal sold to local companies

3. bcm waste: tonne ROM coal

4. Includes washed thermal coal

Highlights

- **Geopolitical situation** – TIG continues to operate as planned and is continually assessing risks related to the conflict between Russia and Ukraine.
- **Safety** – The cumulative Total Reportable Injury Frequency Rate (“TRIFR”) increased to 2.30 per million hours from 2.20 in the June quarter. One lost time injury (“LTI”) was recorded during the September quarter.
- **Coal Production** – 505kt of ROM coal was mined during the September quarter, 270kt of which was delivered to port for direct sale. Overall, 1 131kt was mined during the first 9 months of 2022 which is 57% (409kt) higher than during the same period 2021.
- **CHPP** – 264kt of ROM was fed into the CHPP and 145kt of washed coal produced during the September quarter. Overall, with the launch of the CHPP in April, 453kt of ROM was fed into the CHPP and 240kt of washed coal produced during 9m 2022.
- **Port operations** – Loading in the September quarter was 676kt. TIG achieved the historically highest loading rate of 16,8kt per day on 10 July with an average loading rate during the quarter of 10,8kt pwwd. Overall, with the start of the shipping season in early June TIG loaded 823 kt during 9m 2022.
- **Guidance** – Previous guidance, given in the June Quarterly, was 1000-1200kt production and 850-1000kt sales. Based on the performance during 9m 2022, we believe it is appropriate to increase production and sales guidance.
- **Compliance and licencing** – The Company is in material compliance with all license obligations.

Health and Safety

TIG's cumulative Total Reportable Injury Frequency Rate ("TRIFR") increased to 2.30 per million hours from 2.20 in the June quarter. One lost time injury ("LTI") was recorded during the September quarter.

Environment

- Information was sent to the regulatory authorities in relation to the volumes and quality of wastewater (drainage) for July quarter 2022 for water bodies.
- A program of industrial environmental monitoring for the Zvonkoye waste dump and the CHPP was prepared and sent to Rosprirodnadzor.
- Required reports for the September quarter 2022 were sent to the Authorities regarding implementation of water management and water protection measures

Mining and Haulage Operations

		July	Aug	Sept	Total
ROM coal mined	kt	172	165	169	505
Coal delivered to Beringovsky Port	kt	100	95	75	270
Waste mined	kbcm	467	437	433	1 337
Stripping ratio	bcm : t	2,7	2,7	2,6	2,6
Total Coal stocks (end of month),	kt	843	749	719	
- Incl. washed coal	kt	139	186	216	

During the September quarter, TIG mined 505kt of ROM coal and delivered 270kt to the port. Overall, 1 131kt was mined during 9m 2022 which is 57% (409kt) higher than during 9m 2021. The coal mined increased by 54% compared to June quarter. The quarterly average stripping ratio decreased from 2.9:1 in the June quarter to 2.6:1.

CHPP

		July	Aug	Sept	Total
Coal Feed to CHPP	kt	81	91	93	264
Washed coal produced	kt	44	46	55	145
Coal Yield	%	54%	50%	60%	55%

During Q3 2022 264kt of ROM coal was fed into the CHPP and 145kt of washed coal produced with an average yield of 55% output. Overall, during 9m 2022 453kt was fed into CHPP and 240kt of washed coal produced with an average yield of 53% output. Given the market dynamics between thermal and coking coal, TIG made a conscious decision in Q3 2022 to process 183 kt of ROM as thermal resulting in 92 kt of high-CV thermal.

Beringovsky Port Operations

		July	Aug	Sept	Total
Coal loaded	Kt	250	253	174	676
Coal sold	Kt	370	216	159	744

During the September quarter TIG loaded 676kt, which is an increase of 27% in loading results compared to Q3 2021 (533kt). Loading results for 9m 2022 were 823 kt - 13% better compared to 9m 2021 (730 kt).

The highest loading rate was achieved on 10 July when TIG loaded 16,8kt a historical maximum for our port. The average loading rate during Q3 2022 amounted to 10,8kt pwwd, higher than Q3 2021 average of 10.2kt pwwd.

Our fifth barge will arrive in Nakhodka around the end of October. It is now too late in the season to put it into operation for this navigational season, so we will bring it to Beringovsky at the start of the 2023 navigational season.

Coal Sales and Marketing

During 3Q 2022 744 kt of coal was sold compared to 539kt of coal sold during Q3 2021. Overall 763kt was sold during 9m 2022 which is 7% (50kt) higher than during 9m 2021. This includes the loading of nine thermal coal cargoes and one washed product cargo for export for a total amount of 697 kt.

During this shipping season TIG has focused on the Chinese market with around 80% of our sales destined for Chinese end users.

Market Outlook

The global steel industry remains under pressure at the moment, due to reduced demand and high energy input costs, which has impacted coking coal, coke and iron ore pricing. High CV Richards Bay and Newcastle thermal coal prices have been significantly higher than coking coal prices for most of the quarter which has led to a restructuring of sales contracts with a focus on thermal coal during the period.

Coking Coal

After a brief recovery in July, driven by product substitution by suppliers (selling thermal instead of washed coking), the Asian coking coal market held steady during the September quarter, with pricing for premium low volatile hard coking coal flat at around \$270/t.

Early in the quarter, many metcoal producers in Russia and Australia changed production and processing strategies to produce thermal coal instead of metcoal where possible. Once the PLVHCC price recovered to \$270/t, this product substitution started easing off. For TIG, the economics of selling thermal coal instead of coking coal remained attractive, considering the relative price of the different products. However, during the quarter we did contract the sales of two cargoes of coking coal that had been produced earlier in the year, the first of which completed loading in September.

Thermal Coal

The Asia-Pacific thermal coal market strength of the June quarter continued into the September quarter, with the cessation of Russian coal deliveries into Europe and supply constraints in both South Africa and Australia. The GlobalCOAL Newc index rose from \$397/t in June to \$434/t by the end of September on the back of strong demand and restricted supply due to weather in New South Wales. Overall, TIG has experienced strong pricing relative to historical benchmarks.

Capital investments

Capital expenditure during the September quarter included:

- Road grader
- Three coal haulage trucks
- Modular explosives storage units
- Two fuel trucks
- Crew bus
- Two frontend loaders

Corporate

- Non-Executive Director David Swan resigned from the Board, effective 15 August 2022
- On 19 August 2022 TIG released its Interim Financial Report.
- As announced on 12 October 2022 Deloitte has resigned as the TIG auditor and on 12 October 2022 Hall Chadwick (NSW) has been appointed as the new auditor. This follows a review by the Company of its external audit arrangements.

Exploration and Licencing Activities

The Company is in material compliance with all license obligations.

Cash balances

At the end of the quarter, TIG had a cash balance of US\$7.7m in cash with no debt outstanding other than equipment leasing obligations.

Capital Structure (as at 30 September 2022)

Ordinary shares on issue: 13,066,702,368

Options on issue: 8,002,000

This announcement has been authorized by the Board of Directors.

ABOUT TIGERS REALM COAL (ASX CODE: TIG)

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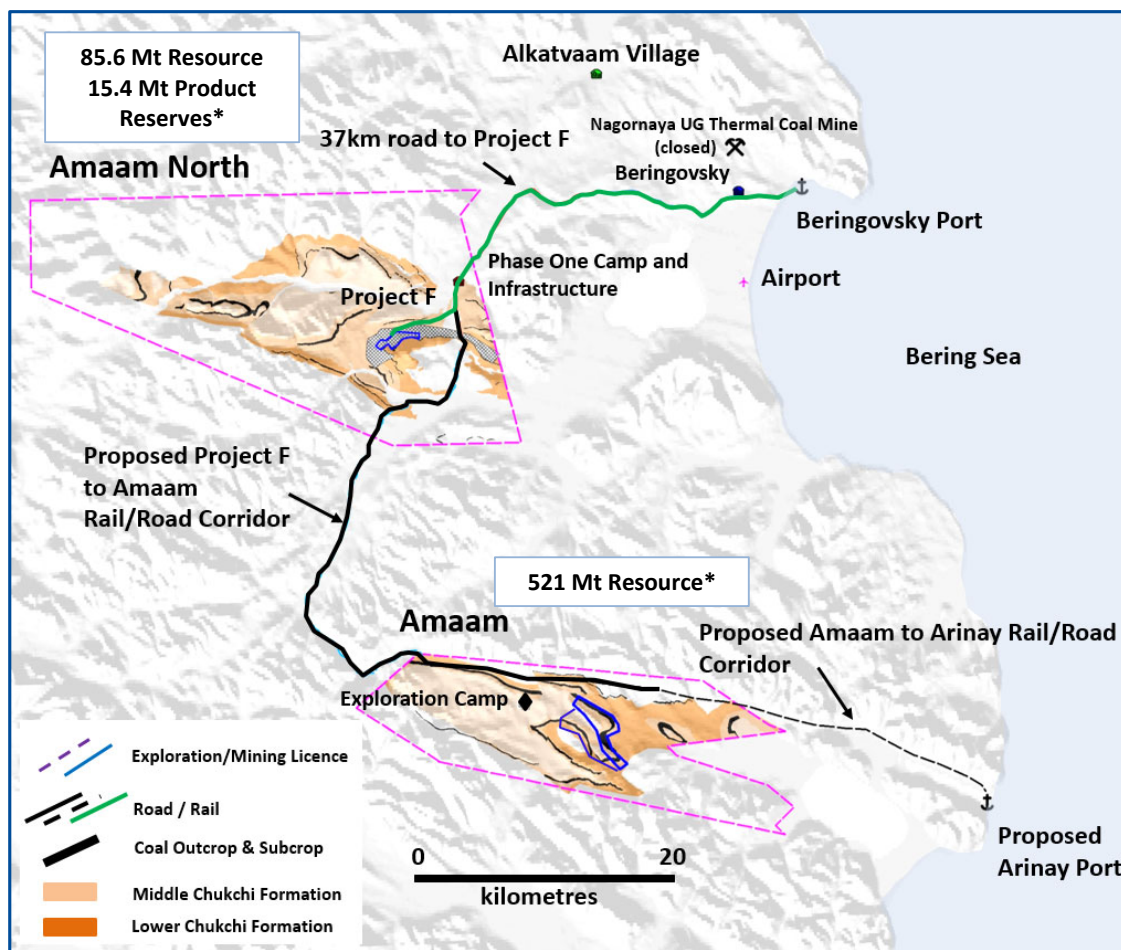
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PROJECT SUMMARY

TIG is developing a large-scale coking coal basin that covers two areas, Amaam and Amaam North (Figure A below), with combined Resources of up to 607 Mt.

At Amaam North, TIG owns a 100% beneficial interest in Exploration Licence No. AND01203 TP (Levoberezhniy Licence), the Exploration and Extraction (Mining) Licence No. AND 15813 TE, which covers the initial Project F mine development area (Fandyushkinskoe Field) and the Exploration and Extraction (Mining) Licence No. AND 01314 TE, which covers the Zvonkoye licence area, the eastern extension of the Project F licence area.

At Amaam, TIG owns an 80% beneficial interest in Exploration Licence Amaam AND 01379 TP (former AND 01277 TP Zapadny Subsoil Licence) and two Exploration and Extraction (Mining) Licences, No. AND 01278 TE and No. AND 01288 TE.



*Total estimated project

Figure A Amaam and Amaam North Coking Coal Projects

Amaam and Amaam North are two exceptionally well-located coking coal deposits, approximately 40km from the Bering Sea with shorter shipping distances to North Asian markets than from peer producers in Queensland and British Columbia.

At Amaam North – Project F

- Project F Phase One is in production
- Amaam North – Project F reserves as disclosed in ASX release “TIG Announces Results of New Amaam North JORC Report” on 24 November 2020:
 - 15.4 Mt of Marketable Reserves, 9.8 Mt Proven & 5.6 Mt Probable;
 - 85.6 Mt Total Resource, 24.2 Mt Measured, 26.4 Mt Indicated & 35.0 Mt Inferred.
- TIG owns and operates the Beringovsky coal port terminal

At Amaam:

- A Project Feasibility Study completed on 5.0 Mtpa open pit operation producing a high vitrinite content (>90%) coking coal with excellent coking properties
- The total Resource is 521 Mt comprising 3 Mt Measured, 91 Mt Indicated, and 427 Mt Inferred