

#### **COMPANY PROFILE**

#### **OUR SERVICES**







**CRUSHING AND SCREENING** 

**ASPHALT PAVING** 

**SURVEYING** 







**CANAL CONSTRUCTION** 

**ROAD CONSTRUCTION** 

**EARTHWORK** 

#### POWERFUL MOVEMENT TO POWERFUL ACHIEVEMENT

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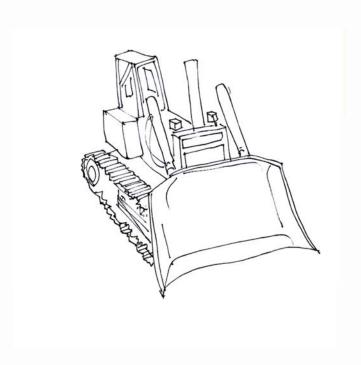














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### **About us**

#### **Vision**

To provide quality service and respond to requirements of our clients.

#### Mission

Deliver efficient performance while doing construction works through our experienced professionals and advanced machinary and equipment.

#### **Managing Director's Message**

We focus to deliver exceptional value for our clients by providing quality services and efficient performances.

With our well experienced, professional team and our advance machinery and equipment, Golden Cougar is committed to deliver valued, quality services and business solutions.

Htin Aung Kyaw

Managing Director



### **About us**

#### **History**

We started our first project of earthworks for landscaping and site preparation at Thabaung Pulp Mill in Ayeyarwaddy Division during 2001.

In 2005 Golden Cougar Company Limited was established as an Earth moving and Construction Company.

After that the Company continued working in earthwork related construction projects, railways projects, highways and road constructions projects, residential and industrials area developing works and etc..., implemented by the departments and ministries throughout Myanmar.

With a steady growth, we have a qualified professional, well experienced team and an extensive fleet of advanced machinery and equipment. We have a good team work ethic so we can promote coordination with our clients through effective communication and cooperation in with we give job satisfaction.



### **About us**

#### **Our Clients**





























#### Services

- Earthwork
  Road Construction
  Asphalt Paving
- Crushing and Screening
- Soil and Concrete Laboratory
- Surveying and site preparation works





### Earthwork



With our employees, well trained and with years of skill and experience, using a vast array of machineries and equipments, we can perform a range of services relating to earthmoving industry.

For many years, Golden Cougar has increased skill, capability, talent and capacity in commercial earthmoving so we can provide our clients with better value and great success.

Various aspects of earthmoving have been undertaken by the company and these includes;

- Railway embankment, landscaping, landfills, land developments
- Large scale earthmoving works
- ➤ Large earth works for road construction and industrial projects
- Environmentally sensitive bulk earth works in difficult locations.
- General site works and site preparation
- Construction of embankment for storage reservoirs ranging in size from 10 millions gals to in excess of 100 millions gals for industrial and agricultural sectors





### **Road Construction**



Golden Cougar's operations on road construction range from initial site clearance to final paving including material processing to optimize the use of available materials.

Along with road construction, we also perform construction of box culverts, laying pipe culverts and excavation of side drainage systems.

Golden Cougar started road construction projects from Pyin Oo Lwin to Mogoke in Mandalay Region in January, 2010.





## **Asphalt Paving**



Our Asphalt plant and equipment for high quality asphalt paving.

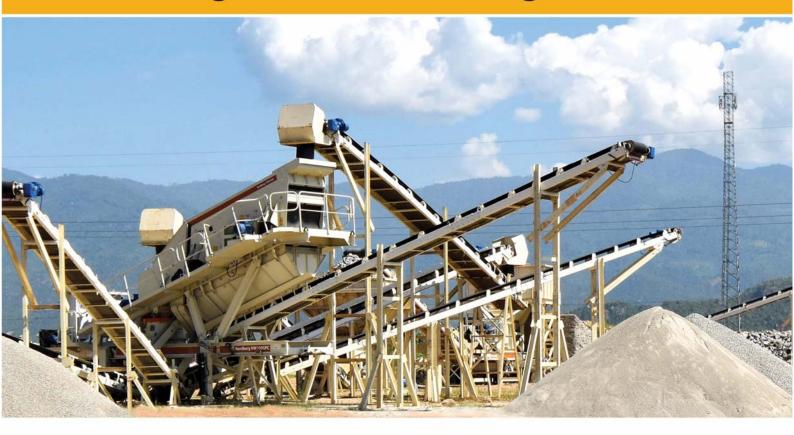
LINNHOFF Mobile Asphalt Mixing plant TSD-1500 (90-100 tons/hr.)

CAT Asphalt Paver AP655D





### Crushing and Screening



We start crushing and screening work we can process and supply stone aggregate as required by our clients.

Our Metso Mobile Crushing and Screening plant.

(NW80 Primary Mobile Jaw Crusher + NW100GPC Secondary Mobile Cone).

#### NORDBERG NW 80 - NW 100GPC Crushing and Screening Plant (Mobile )





## Soil and Concrete Laboratory







Our company has own soil and concrete laboratory with skilled technicians.

#### **SOIL LABORATORY TESTS**

#### (ASTM/AASHTO std. are adopted)

#### **Soil Tests**

- Water content
- Specific gravity
- Particle size distribution
- Atterberg's limits test
- Standard compaction
- Modified compaction
- Dispersibility, Swelling
- CBR value test
- Field density test
- Sand cone test
- Core cutter test
- Plate bearing test

#### **CONCRETE LABORATORY TEST**

Acceptance Test

Cement setting time, fineness and etc.

- Aggregates sieve Test (FM)
- Specific Gravity Test
- Absorption Test
- Soundness Test

#### **Concrete Strength Test**

- Compressive Strength Test
- Slump Test





### Site Survey



Total Station
Topcon GT3005LN



Total Station Pentax R-1505N



Theodolite
Topcon DT-205L



Auto Level
Topcon AT-G2



Digital Level Leica (Sprinter-50)

Land and site surveying services with our survey team and modern survey instruments.

We can provide site survey, assessment and site preparation work for urban and rural development projects.



















As our vision "To Provide quality service and requirements of our clients" Golden Cougar Company has an extensive fleet of advanced machineries and equipments to participate in small to large scale earthmoving and road construction projects done on schedule, within budget, to the specifications set by the clients.









#### **EXCAVATORS**

- KOBELCO SK75SR-3
- CAT 320D, 325D
- CAT 329D , 336D













**DOZER CAT D7G** 



**MOTOR GRADERS CAT 120H, 140H** 



**WHEEL LOADERS CAT 950GC** 



**DOZER CAT D7R** 



**MOTOR GRADERS CAT 140K** 



**SEM WHEEL LOADERS 636D** 









#### **ROLLERS**

- CAT CW34 PNEUMATIC TIRE ROLLER
- CAT CB34B UTILITY COMPACTOR
- CAT CB54B TANDEM ROLLERS
- KAWASAKI K-122
- SAKAI ROLLER
- DYNAPAC ROLLER









#### VIBRATORY COMPACTORS

- CAT CS 533E
- HAMM 2520D
- DYNAPAC CA250PD







**BITUMEN SPRAYER** 



**ASPHALT PAVER CAT AP655D** 









#### **DUMP TRUCKS**

- SCANIA, NISSAN, HINO,
- SINO TRUCKS, MITSUBISHI

#### **WATER/FUEL BOWSERS**

- NISSAN, HINO, SINO TRUCK

#### **SWEEPER BUCKET**

- EAGLE SWP-180









**KATO 25 TONS CRANE** 



**TEREX - 60 TONS MOBILE CRANE** 



**MOBILE CONCRETE DISPENSER** 



**30M3 CEMENT BULK CARRIER TANK TRUCK** 



**CHIPPING SPREADER A310** 



**BUFFALO TURBINE** 





**MOBILE CRUSHERS** 

NORDBERG NW 80 - NW 100GPC CRUSHING AND SCREENING PLANT



MOBILE ASPHALT MIXING PLANT

LINNHOFF TSD - 1500



BRAND NEW STATIONARY WET MIX
MACADAM PLANT WM100



TRACTOR HEAD WITH LOW BED AND HIGH BED TRAILER



## People



Golden Cougar has a professional team consisting of engineers, supervisors, management and technicians.

Our foremen and operators are experienced in all type of excavation and earthmoving works.

Our employees can work side by side with the site engineers of the projects concerned, maintaining strong connection and good relationship with the clients.















Thabaung pulp factory, Ministry of Industries (1) area: Ayeyarwaddy Region Site preparation, land levelling and road works for construction of pulp factory.





Yangon-Mandalay Expressway projects, Ministry of Construction
Preparation of sub-grade for the portion near Hlegu, Yangon, Taungoo, Bago and Phyu,
Mandalay Region.





Thabeikkyin sugar cane plantation Project, Mandalay Region.
1500 Acres Land Preparation works sugar cane plantation.



Pyay-Aunglan-Sathwar Railways Project, Myanmar Railways
 Earthwork excavation in cutting portions of the railwayline near Aunglan, Magwe Region.





Shopping Complex Naypyitaw
 Site preparation and landscaping work for building shopping complex.



In June 2010, PyinOoLwin-Mogoke Road,
Ministry of Construction

Site clearing, base stripping, preparation of sub grade, base course and laying of bituminous road near PyinOoLwin.



➤ In December 2011, construction of 9.5 kilometers of road and box culverts at Padan-Ngape-Sedoktaya-Longshe-Theegone-Saw road project, Magwe Region.









➤ In January 2012, company has worked 2.5 miles of road construction including granular sub-base construction, bituminous road and road structures as per construction design in Gangaw-Kalay development road project, Magwe Region.









In October 2013, construction of 14.5 kilometers of road widening, sub-base, side drains and box culvert at Padan-Ngape-Sedoktaya-Longshe-Theegone-Saw road project, Magwe Region.





In October 2014, construction of 15 kilometers of new road , sub-base, side drains at Padan-Ngape-Sedoktaya-Longshe-Theegone-Saw road project, Magwe Region.





In October 2014, construction of 17 kilometers of new road, sub-base, side drains and box culvert at Myaing-Tawma-Gangaw road project, Magwe Region.





➤ In May 2015, construction of 5 kilometers of bituminious road, hard shoulder and side drains at Seikphyu-Kandaw-Pauk road, Magwe Region.









➤ In October 2015, construction of 14.5 kilometers of new road, sub-base, side drains and box culvert at Myaing-Tawma-Gangaw road, Magwe Region.









From February 2014 - April 2015, earth moving of 14 million cubic meters of soil from hill side to sea side and compaction of run way, Coco island airport, in bay of Bengal.









> In October 2015, construction of 3.5 kilometers of new road in rocky mountain area at Myaing-Tawma-Gangaw road project, Htee-Lin township, Magwe Region.







Pyawt Ywa Pump Irrigation Project, Myin Mu Township, Sagaing Region.





Main Canal before construction



**Main Canal after construction** 



Main Canal started operation





Main Canal completed stone lining Left Main Canal completed concrete Right Main Canal geotextile laying



- From June 2017 to June 2018: Golden Cougar Co., Ltd. Award Contract No. MYA/17/MMOC/0001 under UNOPS, Re-modeling of Main Canal, Left Main Canal and Right Main Canal total length of 45,870 ft. Works included concrete lining of 8,200 ft, geotextile laying 1,800 ft, impervious soil filling and re-sectioning 10,000 ft, Course Rubble stone lining 1,500 ft and canal reshaping of inside and out berm of canal at Pyawt Ywa Pump Irrigation Project, Ministry of Agriculture, Livestock and Irrigation, Myin Mu Township, Sagaing Region.
- From June-2018 to October-2018: Additional works awarded Contact No. MYA/18/MMOC/0004 Up grading of canal service road and cleaning of Drainage Canal. Works included 17,000 ft of canal service road 250mm thick sub-base laying 2,700 ft access road sub-base laying and 12,000 cleaning drainage canal.



KLW-2 (Baw Nig- Su Pum Inn-Kum Par Ni- Tha Yet Pu ) Project, Kalaw Township, Taung Gyi Distract, Shan State















- ❖ From July-2017 to July-2018: Golden Cougar Co.,Ltd. awarded Contract No. KLW-2 (Baw Nig- Su Pum Inn-Kum Par Ni- Tha Yet Pu ) road total 12.47 Km at Kalaw Township, Taung Gyi Distract, Shan State. Project is implemented by Department of Rural Road Development, Ministry of Construction, and finance by KfW Bank of Germany. (Rural Development Programme Phase II/III) BMZ No. 2015 68 310 and BMZ 2015 68 278.
- ❖ Works included 12.47 Km of embankment and sub-grade laying, 200 mm thick sub-base laying, 200 mm thick base laying, 12.47 Km of Double Bitumen Surface Treatment ( DBST ) laying, 52 Nos. ( 1m x 1m ) RCC box culverts, 1 No. (3mx3m) RCC box culvert construction, guard rails, guide post, road signs , gabion box retaining wall, stone pitching, tree planting and turfing.



### Health, Safety & Environment

- Safety is our core value and our commitment is to provide health and safety environment with a goal of zero incident, zero defect every day and everywhere.
- Golden Cougar provide a strong Health, Safety and Environment Policy with Health, Safety and Environment manual and training to every person in Golden Cougar's Premise.
- Golden Cougar comply with all environmental legislation and practices in a standard of Reduce, Reuse and Recycle of resources or materials.
- Golden Cougar support Health, Safety and Environment, Work system and equipment and every person has a share of responsibility.









#### **Branches and Offices**

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