



AL HAYTHAM

MINERAL EXPLORATION
AND GEOTECHNICAL SERVICES

VISION Œ LIĐI

المملكة العربية السعودية KINGDOM OF SAUDI ARABIA

Land Survey

All land survey services are conducted by our qualified and professional surveyors using our instrumentation and software inventory.

At AGC, we realize and fully understand the importance of survey data we deliver to our clients which is a vital input data into the project design and planning phases. High quality survey data in terms of accuracy and completeness is guaranteed via faultless and well defined process of clearly identifying project objectives, professionally supervised field survey and mapping procedures, and more importantly, well established quality control and assurance processes throughout the entire project.

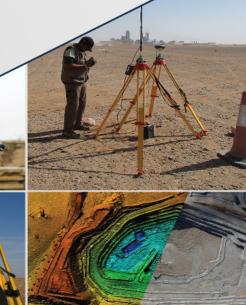
All our deliverables are painstakingly tested and checked in accordance with highest professional standards.

Our land survey services include:

- > Topographical Survey
- > Boundary and Setting out Survey
- > Roads Survey and Cut and Fill Calculations
- Quantity Survey (Stockpile measurements)
- ➤ Mine/Quarry Survey

Our instruments:

- ➤ Topcon Total Station
- Leica Geosystems GNSS and RTK





Mine & Quarry Roads Design and Construction

The construction of a new road – whether from asphalt or concrete – requires the production of an excellently bonded pavement structure, beginning with a stable base layer and going all the way to a precisely leveled surface course.

Depending on the type of application being considered, AGC has a standard method in laying the course for formation, sub-base, Road-base & Asphalt; to provide a long term structural performance such as strength and/or stiffness, and volume stability.

We successfully completed roads for mines and quarries accross Kingdom of Saudi Arabia. Our highly trained team will execute your project with the professionalism and efficiency that comes with years of experience.

Our suit of road construction capabilities include:

- > Roads survey activities
- > Roads design
- > Roads construction:

Grading and resurfacing
Infrastructure constructions
Bulk Cut & Fill
Final trim and compact

Laboratory tests Concrete paving Asphalt paving Marking (signs, sign boards and lighting)



Our Partners



































Our Services Coverage in KSA

