



Through its Foundation And Geotechnical Engineering Services division, SunCon provides specialised expertise for foundation and geotechnical engineering works. This includes piling, large-diameter bored piles, diaphragm wall construction, deep basement excavation, top-down construction and related ancillary services.

The division's extensive fleet of machinery and equipment facilitates the division's ability to undertake challenging project requirements. This encompasses integrated geotechnical solutions for building projects, ranging from residential developments to large-scale construction and civil infrastructure projects.

The division primarily supports the building and civil infrastructure projects secured by SunCon.

SunCon's geotechnical division remained resilient in 2024 even as a prevailing slowdown in private projects (uncertainty in project bids and funding) continued to dampen overall sectoral activity and momentum.

Primarily in 2024, the division remained focused on execution of existing building and civil engineering / infrastructure projects.

Adopting a streamlined focus to project execution has yielded results with the division successfully completing the piling works for the RTS Package 1B&5 project in December 2024. In the same year, the division commenced piling works on the Sunway City Ipoh Mall project. Workscope entails a combination of bored piles, pad footing, micropiles, soil nailing and sheet piles. Presently, progress are well on track for completion by early 2025.

Fostering strong relationships with business partners in the geotechnical field has been crucial for maintaining a steady workflow and project schedules. This approach has also been instrumental in enhancing the division's ability to take on new ventures.

Sustainabillity was also on the forefront of the division's agenda with measures implemented in 2024 to reduce construction waste across all projects. In 2024, the division implemented an asset right sizing initiative by disposing 10 units of boring rigs via auction.

## **RIG UTILISATION RATE**

	2024	2023	2022
No. of Rigs	12	22	26
Rig Utilisation Rate	35%	27%	26%

## **WORKFORCE**

Employee Count	2024	2023	2022
Male	15	41	52
Female	4	6	12
TOTAL	19	47	64
Employee Category (%)	2024	2023	2022
Executive	63	66	72
Non-Executive	37	34	28

**2024** 2023 2022 2021 2020

## **REVENUE MIX**

■ Infrasturcture ■ Building

## ► OUTLOOK AND PROSPECTS

The Foundation and Geotechnical Engineering Services division remains well focused on securing new projects in 2025. Preparations include undertaking feasibility studies to ensure effective ability and readiness to fulfil the requirements of potential mega infrastructure projects in the coming year.

While bored piling works will remain an integral focus area, the division shall be pivotal in driving SunCon's ongoing pivot towards data centre projects.

Given that data centres are part of a niche market and offers access to government funding and collaboration, SunCon aims to ensure relevant resources towards meeting the niche and highly technical demands of data centre projects.

The division has also upgraded its existing fleet of machinery – equipping these with new technologies to enhance operational capabilities and effectiveness. The division shall continue to evaluate the efficiency of its machineries towards striving for an optimal balance between owned and leased assets.