



Stanger Asia

building confidence through investigation, testing & quality of professional services



藉著檢測建立大家的信心



site laboratories

SOIL & CONCRETE

testing

OVER 100 YEARS **EXPERIENCE**



Since 1874, the Stanger organization has provided investigation, testing and consultancy services to professions within the construction and property industries and to government organizations.

Stanger Asia's reputation for professionalism and impartiality is renowned. This reputation was built throughout our long history of trading as Harry Stanger by providing a consistent level of service on which other professionals relied.

We recognise that our future depends upon on our maintaining this level of service, from our first meeting with clients to the presentation of the final report. What separates Stanger Asia staff from others is our vast experience within the industry and our ability to work as part of a professional team.

As a company operating as part of the Carillion Professional Services Group, we are able to draw upon the resources and experience of one of the largest consultancies of its kind.

We constantly strive to provide a high quality and cost effective service, this is achieved by continuously investing in people and the latest technology.

MISSION



Our mission begins with understanding our clients' objectives and ends only when we have achieved total client satisfaction.

To serve our clients in the pursuit of their interests, we will provide quality professional services in a creative, innovative and cost efficient manner.

To this end we are committed to the development of our collective experience and the skills of our staff.

HOW WE KEEP **TRACK**



Production of first class reports is given the highest priority and a considerable amount of management time is devoted to this activity.

Up-to-date management information and internal control procedures are of paramount importance. This coupled with an effective means of processing data and production of client reports has necessitated the installation of a powerful multi-user database.

A database is kept on our experience gained throughout Asia covering a wide range of disciplines providing a vital source of reference.

To achieve these standards of reporting and data handing we have installed a large network of computers running state-of-the-art software including graphics, desk top publishing, spreadsheets, wordprocessing and specialist programs. This allows the production of reports, which can include graphs and calculations, to be run off on colour paint jet or high quality laser printers.



MEETING **DEADLINES**

Stanger Asia understands the problems faced by many of our clients regarding contract deadlines. We realise that, in many instances, works cannot proceed until formal reports have been submitted. Timetables for works & reporting times are agreed at the outset, these agreements are consistently kept by our staff.



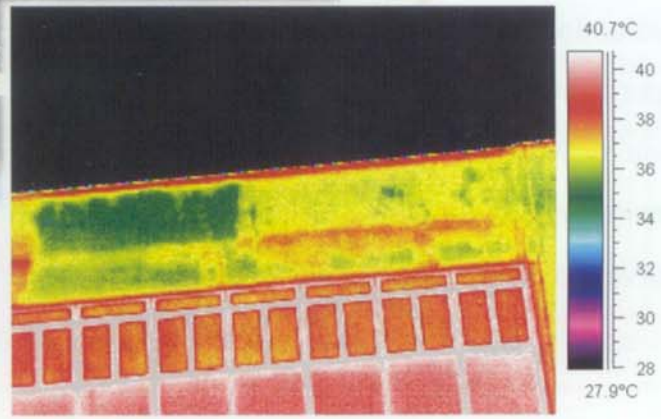
SPECIALIST TECHNICAL **ADVICE**



During construction, unforeseen problems may arise which require specialist technical input at very short notice. Our staff can immediately call for assistance from one of our many in-house experts or from those within the Carillion Group.



COMPREHENSIVE SERVICES



Infrared thermography showing the temperature difference at an area with tile debonding

The service provided by Stanger Asia covers all aspects of materials related matters including advice on material specifications during design, inspection of components and materials in the supplier's premises and advice on quality assurance systems.

Our scope of services include but are not limited to: environmental monitoring, ground investigation, geotechnical instrumentation, soil testing, concrete testing, chemical analysis, reinforcement and structural steel testing, foundation works, building components and investigation of defects.



RANGE OF **SERVICES**

Pre-Construction

Radar survey of utilities

Ground Investigation

Geophysical Surveys

Evaluation of Local and Imported Materials

Specification advice

Quality Systems Design for Laboratory Testing

Environmental Baseline Monitoring

Surveys of Contaminated Material



During Construction



Environmental Monitoring During Construction

Establishment of On Site Laboratories

Geotechnical Instrumentation

Pile Testing

- Soils, Concrete, Aggregate and Steel Testing

Welding Inspection

Chemical Analysis of Materials

Construction Component Testing

Core Drilling



Post-Construction

Defect Surveys and Repair Testing

Environmental Monitoring

Testing of Repair Materials

Infrared Thermography

Asbestos Removal Monitoring

Testing of Repair Materials

Infrared Thermography

