

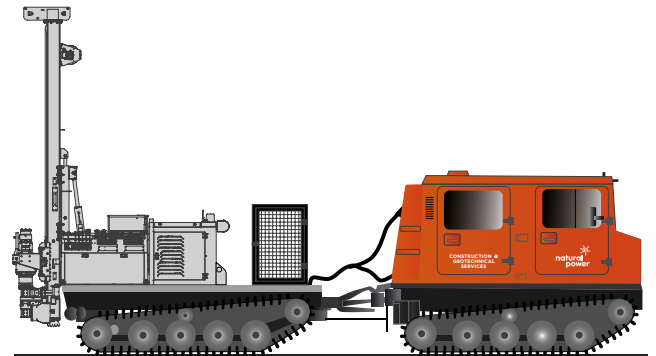
## REDUCE THE RISK ASSOCIATED WITH YOUR NEXT RENEWABLE ENERGY AND INFRASTRUCTURE PROJECT.



By combining experienced geotechnical and site investigation consultancy with state of the art contracting services and plant, our team will ensure that any issues associated with your project are flagged early and potential solutions found.

### OUR GEOTECHNICAL EXPERTS INCLUDE:

- Specialist supply of integrated geotechnical services and site investigation solutions combining experienced geotechnical consultancy skills with state of the art contracting services and plant
  - Multi-phase site investigations incorporating the latest ground investigation techniques compliant with Eurocode 7
  - Principal Contractor site management with proactive health & safety focused on behavioural safety performance and safe work systems
  - Land and marine geotechnical desk studies and site reconnaissance - EIA & FEED to construction phase
  - Geomorphological assessments and peat slide risk in complex terrain
  - Mine risk assessments, mineral extraction investigation and permitting
  - Land and aerial Topographic surveying
  - Surface and down hole geophysical surveys
  - In-situ testing and construction monitoring



**Team of 16 geotechnical engineers & geophysicists, supported by drilling staff of 12**

**Over 65 projects – covering wind, hydro and grid connection, including OHL upgrades**

**2 GW+**

**5**

DRILL RIGS

**14**

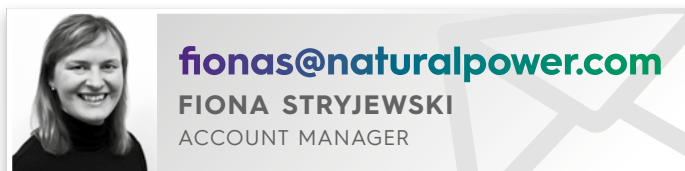
HAGGLUNDS

**10+**

YEARS  
EXPERIENCES

## GEOTECHNICAL SERVICES

- Specialist in-house equipment and techniques
  - State of the art drill rigs and sampling systems
  - 14 No. BV206 Hagglund units used to mobilise our 4 difficult access drill rigs, personnel, welfare facilities and equipment safely to each location
  - Larger low ground pressure tracked drill rig, which is capable of challenging and complex sites, drilling deeper holes, including mineral coring to 500m, water wells and geothermal
  - In-situ testing systems, borehole vane, standard penetration, large plate loading and packer test equipment
  - Surface geophysics (ground penetrating radar, electro magnetic, electrical resistivity imaging, seismic / MASW)
  - Downhole surveys (P-S loggers, density logging, acoustic imaging and televiewer)
- Geotechnical design of foundations, roads, excavation faces, crane pads and similar including finite element analysis
- Discharging planning conditions including borrow pit development and restoration
- Trouble shooting and expert advice



FOR FULL DETAILS ON OUR ISO AND OTHER CERTIFICATIONS, PLEASE VISIT:  
[naturalpower.com/company](https://www.naturalpower.com/company)

[naturalpower.com](https://www.naturalpower.com)

[sayhello@naturalpower.com](mailto:sayhello@naturalpower.com)

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