

# **CAPABILITY STATEMENT**

Botanæco is a leading ecological & botanical consultancy specialising in the survey, assessment and management of habitats, vegetation and species at the national and site scales.

**Based in Angus, Scotland,** work is undertaken throughout the UK & beyond.

## Key areas of expertise include:

- Energy, construction, forestry, health, transport & N/GO-related support
- Survey, assessment, management & restoration of habitats & vegetation
- Groundwater Dependent Terrestrial Ecosystems (GWDTE)
- Peat and peatlands
- Species translocation
- Deposition
- Ecological research, education & training

With 25 years' academic, land management and consultancy experience and a network of skilled associates, Botanæco provides effective solutions for projects of any scale.

### Established in 2015, clients include:

Cairngorms National Park Authority, East
Dunbartonshire Council, Energised
Environments, Forestry Commission
Scotland, Innogy, Locogen, Scottish Natural
Heritage & Scottish Woodlands.

#### **KEY CAPABILITES INCLUDE:**

#### SURVEY

- Phase 1 Habitat Survey
- National Vegetation Classification
- Groundwater Dependent Terrestrial Ecosystems (GWDTE)
- Remote survey & data including:
  - visible spectrum
  - near infrared
  - o LIDAR
- Peat depth & condition
- Flora and 'Phase 1' fauna
- Geographic Information Systems

#### ASSESSMENT

- Ecological Impact Assessment
- Preliminary Ecological Appraisal
- Habitat Regulations Appraisal & Appropriate Assessment
- Peatland feasibility
- Deposition
- Habitat condition
- HABITAT MANAGEMENT
- PEAT & PEATLANDS
- ECOLOGICAL EDUCATION & TRAINING
- TECHNICAL & RESEARCH
- GEOGRAPHICAL INFORMATION SYSTEMS

