

SAFETY IN RENEWABLES

Ramping up capacities in renewables requires a large and qualified workforce, whose health and safety must be protected. BV's expertise enables the industry to ensure the quality, safety and performance of their renewable energy projects and assets.

1

Design & Development

- Health & safety coordination mission
- Design review
- Risk and hazard analyses
- Technical studies & lightning risk analysis
- Technical inspections

2

Procurement

- Review of health & safety precautions within production environments, including manufacturing sites or offshore substructures
- Supervision of loading and unloading of means of transport to ensure compliance with health & safety measures
- On-site HSE missions
- Regulatory checks on production and handling equipment

3

Construction

- Safety training for workers
- Health & safety coordination services
- Risk prevention/ HSE
- Personal protective equipment (PPE) checks
- Regulatory inspections of site equipment (machines, scaffolding, etc.)
- Consideration of specific requirements (rules for working at sea, working at height, etc.)

4

Operation

- Raising employee awareness of health & safety risks
- On-site inspections of health & safety conditions (personal protective equipment, handling, lifting, etc.)
- Review of emergency plans and preventive safety measures