

Salt Industry Capabilities

CQG has been providing professional services to both the domestic and international solar salt industry for over 15 years. CQG's principal engineer and lead salt technologist, Andrew Brown, has held senior operational and technical roles within the Australian salt industry.

We have experience with salt operations of varying scale and in different climates, from micro fields in tropical Asia, mid-scale domestic facilities in South Australia, to large scale export facilities in arid Western Australia. We also understand the challenges making marketable salt from a variety of brine sources, including from waste products, oceanic and non-oceanic groundwater, lake brine and sea water.

Working within an ISO accredited management system, our salt technologists are supported by CQG's team of professional scientists, planners and engineers to deliver the following services to the solar salt industry:

- Conceptual field design
- Site selection
- Constraints analysis
- Feasibility studies
- Peer reviews
- Impact assessment and approvals
- Bitterns processing
- Efficiency analysis
- Salt field production modelling
- Salt field optimisation
- Project management and owner's representative
- Saline waste management
- Technical training for your staff
- Due diligence and investment assessment
- Environmental monitoring and management



Innovative and practical solutions that save you time and money, while delivering quality work you can rely on.





Consulting

CQG Salt Projects

Asia

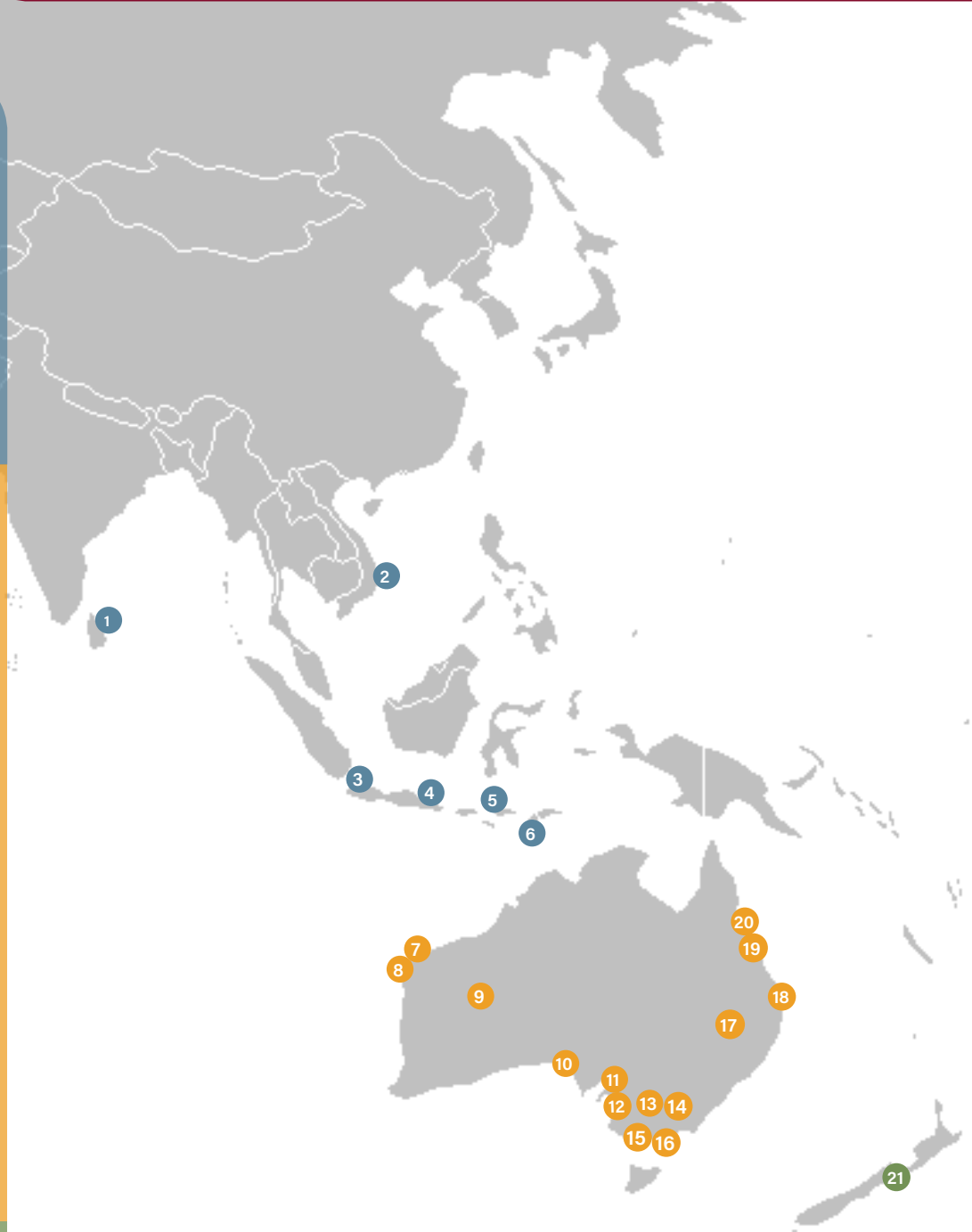
- ① Sri Lanka
- ② Vietnam
- ③ Cilegon Salt Refinery
- ④ Sampang, Madura
- ⑤ Flores - Field concept
- ⑥ Kupang - Concept Review

Australia

- ⑦ Mardi Salt Project
- ⑧ Onslow Salt
- ⑨ Beyondie Potash Project
- ⑩ Kevin Salt Field
- ⑪ Price Salt Field
- ⑫ Dry Creek Salt Field
- ⑬ Sea Lake Salt Field
- ⑭ Wakool Salt Interception
- ⑮ Moolap Salt Field
- ⑯ Lara Salt Field
- ⑰ Coal Seam Gas Brines
- ⑱ Bajool Port Alma Salt Field
- ⑲ Bowen Salt Field
- ⑳ Guthalungra Salt Field

New Zealand

- ㉑ Lake Grassmere Salt Field



We listen, we understand, we deliver.