



1.0 INTRODUCTION

BEC has been formed through the joining together of some of the leading experts in the specialized field of slip-form and jump-form construction, heavy lifting operations and the design of high rise structures.

BEC management has over 171 years combined experience in the construction industry and has been involved in some of the most prestigious contracts throughout Asia and the rest of the world.

Our narrow field of specialization ensures all our clients receive the very best advice tailored to their needs with future maintenance considered. We adopt a flexible approach to suit your budget and programme with a full design and build (Turnkey) capability if required.

We specialize in:

- Slip-form construction – chimneys, tanks & silos
- Jump-form construction – chimneys, tanks & silos
- Flue linings - brick, refractory, wallpaper, borosilicate glass blocks
- Heavy lifting operations
- Chimney inspection, maintenance & repair
- Tank & silo inspection, maintenance & repair
- Demolition – chimneys, tanks & silos
- General services works
- Flare stack works
- Insulation & refractory works
- Emission studies
- Project management
- Design & detailing

What do we offer?

- An efficient, competitive and quality service geared to clients' satisfaction
- The knowledge and experience of some of the leading experts in this field of construction
- Solutions that consider future maintenance
- A flexible approach to suit your budget and programme
- Complete design and detailing capability
- Safe and value for money construction
- A qualified IRATA certified team

Balanced Engineering & Construction Pte Ltd



Over the past 12 years BEC has built up an enviable list of satisfied customers.

These include:

- Alstom Asia Pacific Sdn Bhd (M)
- Chiyoda Singapore (Pte) Ltd (S)
- Civil & Electrochemical Construction Co (Saudi Arabia)
- CLP Power Hong Kong Limited (HK)
- CTCI Corporation (Taiwan)
- POSCO Engineering Company (Korea)
- Doosan Heavy Industries Co Ltd (Vietnam)
- Formosa Heavy Industries Corporation (Taiwan)
- Foster Wheeler International Corp. (S)
- Hicom Power Sdn Bhd (M)
- Hitachi Plant Technologies Ltd (S)
- Lafarge Malayan Cement (M)
- Jimah O&M Sdn Bhd (M)
- Jurong Power Station (S)
- Leighton Contractors (Malaysia) Sdn Bhd (M)
- Mudajaya Corporation Berhad (M)
- Power & Water Utility Co (Saudi Arabia)
- Power Seraya Ltd (S)
- PT. Pabrik Kertas Tjiwi Kimia Tbk (Indonesia)
- PTT Aromatics and Refining Public Company Ltd (Thailand)
- Saint-Gobain Glass India Ltd (India)
- Samsung Engineering Co., Ltd (Korea)
- Scan-Bilt Engineering Pte Ltd (S)
- Senoko Power Ltd (S)
- Shell Eastern Petroleum Pte Ltd (S)
- Shell Refining Company (M)
- Singapore Refining Co. Pte Ltd (S)
- Saline Water Conversion Co (Saudi Arabia)
- YTL Construction Pte Ltd (S)
- Zelan Holdings Sdn Bhd (M)

At BEC we strive to be the market leader in our specialized industry by maintaining the highest standards in customer service and quality products, providing cost effective solutions and delivering all projects on time, every time.

Our mobile site crew is willing to work all over the world and is supported by a dedicated and loyal team of office personnel.

BEC is a member (#475) of CICIND (International Committee for Industrial Chimneys), a global association that promotes knowledge about the design, construction and use of chimneys and, in particular, stimulates the harmonisation of the national design codes.



THE SKY'S THE LIMIT