

# MAKING YOUR SNARTER

## **TOWER FIELD SERVICES**

Cat Tech Tower Field Services offers bespoke mechanical services to oil refinery and petrochemical plants all around the world.

Our team has vast experience in overseeing and undertaking the installation of all types of Tower internals.



It is our intention to demonstrate the benefits of utilising Cat Tech Tower Field Services for all your Tower related work.

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#### **TOWER FIELD SERVICES**

Our Tower tray, packing and other internals installation services has deep roots, with several of the senior team at Cat Tech being involved in the founding of the Cana-Tex organisation.

Since 1971, Cana-Tex had been the premier global Tower specialty contractor; performing Tower maintenance and plant turnaround projects around the world. These origins, with the addition of new team members, make Cat Tech Tower Field Services a global organisation which is both cost efficient and technically experienced.







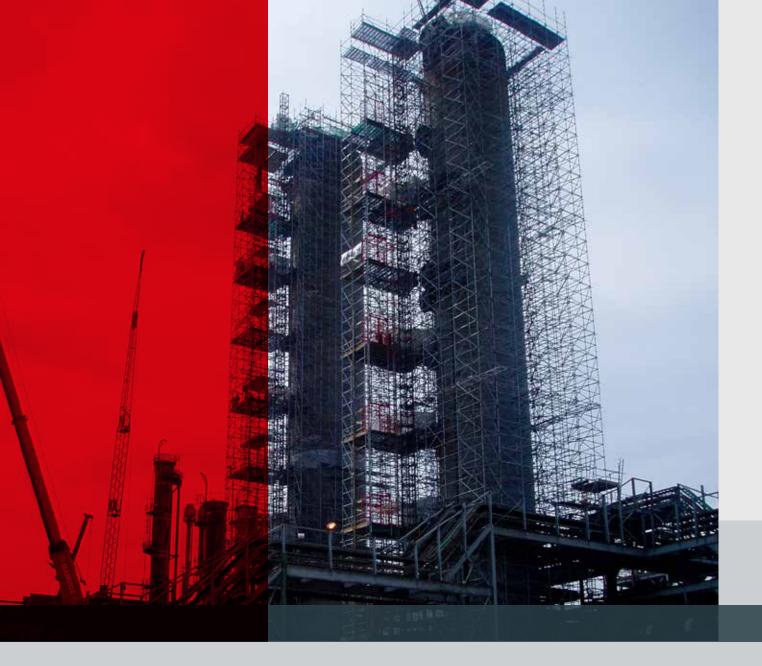


Observing all of the consolidation within the Tower service industry over the years, Cat Tech Tower Field Services has the unique distinction of being the only independent Tower specialty contractor with global capability and resources in the market. This flexibility allows us to mobilise quickly, respond effectively and carry out our customer's requirements with distinction and high levels of professionalism.

We work hard to maintain an industry reputation for safety, speed and dependability. Our crews have been trained by us, many of whom are cross trained in both reactor and Tower work. As such, this allows us to staff a project with the proven skills necessary to produce customer satisfaction.

It is our intention to demonstrate the benefit of utilising Cat Tech for all of your Tower work. These benefits are summarised below:

- An experienced specialty Tower contractor, beginning operations in 2010 but having personnel with a depth of knowledge rivalling our competitors.
- Management, supervision and crews knowledgeable about all tray fabricators equipment; as we are an independent contractor.
- Average management experience is 30+ years; average supervision experience is in excess of 20 years.
- Proven track record for productivity, safety and quality.
- Willingness by Cat Tech to designate an individual to your facility, to act as a resource for all Tower related work-scope issues, budget estimates, work-scope durations, etc.
- Associate companies, that can furnish equipment from individual tray panels to full trays at short lead times.
- Tray installation speciality hardware. Hardware can be supplied in pre-ordered amounts or on a sale or return basis (excluding exotic materials), with larger projects being catered for via the use of a designated hardware trailer.



### **SERVICES**

## **Turnkey Tower Field Services**

- Spade to Spade service which can include, initial entry, mechanical inspection (trays), cleaning, repairs / replacement and closure
- New Tower Internals Installation Service
- Revamp or modification to trays
- Turnkey Tower Optimisation Projects
- Emergency Provision of Tower Internals

#### **Technical Advisory Services**

- Tower & Vessel Inspection Field Service
- Supervision of external / client labour force
- Detailed Inspection Reports
- Reactor Tray Field Service
- Turnkey Reactor Tray Field Service

#### **HEALTH & SAFETY IS CAT TECH'S NUMBER ONE PRIORITY**

Cat Tech's number one priority is the health, safety and compliance of our operations on your sites and ours. Employees at all levels of the company share this philosophy and are committed to ensuring our safety goals are met. Each project is thoroughly reviewed, and detailed safety and operating

procedures are developed to custom-fit each project to maximise safety and efficiency. Our training protocols and health and safety procedures are unsurpassed and we continue to drive down our Total Recordable Incidence Rate (TRIR); Days Away, Restricted, or Transferred (DART); and Experience Modification Rates (EMR).



We strive to create new ways to make your Tower work safer, faster and more productive and that can make very good things happen for your business.





#### Contact us for further information

#### **United Kingdom**

1 South Park Road South Park Industrial Estate, Scunthorpe, North Lincolnshire, DN17 2BY

Tel: +44 1724 871747 Fax: +44 1724 861928

#### Singapore

23 Tuas Basin Link 638783

Tel: +65 626 46261 Fax: +65 626 46401

6 Professor Asen Zlatarov Str., Office 1, Ground floor, 9000 Varna, Bulgaria

Phone: +359 52746770 Phone: +359 884624748 Fax: +359 52746770

Room 1230, No 1, 58 Nong Huachi Road, Putuo District, Shanghai, 200061

Tel: +86 2152 917 508 Fax: +86 2152 917 505

#### **Thailand**

2/1 Soi Banbon Nuenpayom Road, Maptaphut Sub District, Muang Rayong District, Rayong Province 21150

Tel: +66 3869 2270-1 Fax: +66 3869 2382