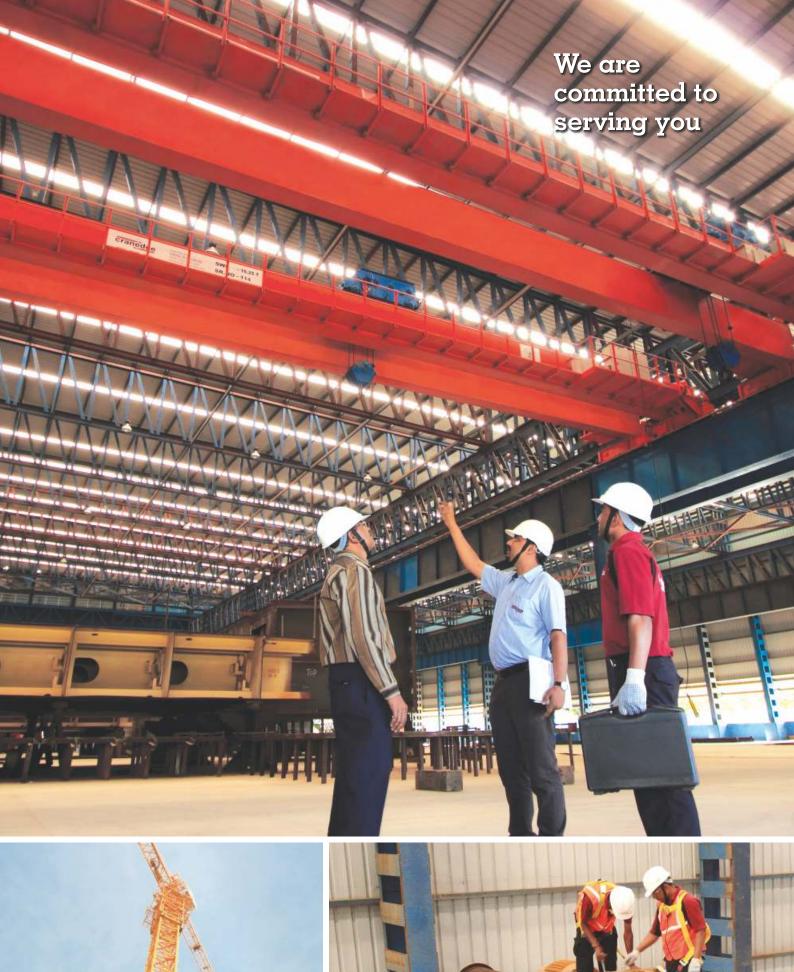
## Experience unmatched crane services



upkeep • upgrade • upraise



- ▲ High crane up time
- ▲ High productivity
- ▲ Higher profitability







#### Cranedge

Cranedge is a professional service company dedicated to providing complete after-market services for EOT cranes and Tower cranes of any make, hoists and related material handling systems.

Cranedge offers complete maintenance services for

- Industrial and workshop cranes
- Conventional power plant cranes
- Gantry cranes
- Nuclear power plant cranes
- Metallurgical process cranes
- Explosion-proof cranes
- Tower cranes

#### Service offerings include

- Crane life cycle services
- MORE for your cranes
- ▲ Upkeep & upgrade
- ▲ Training



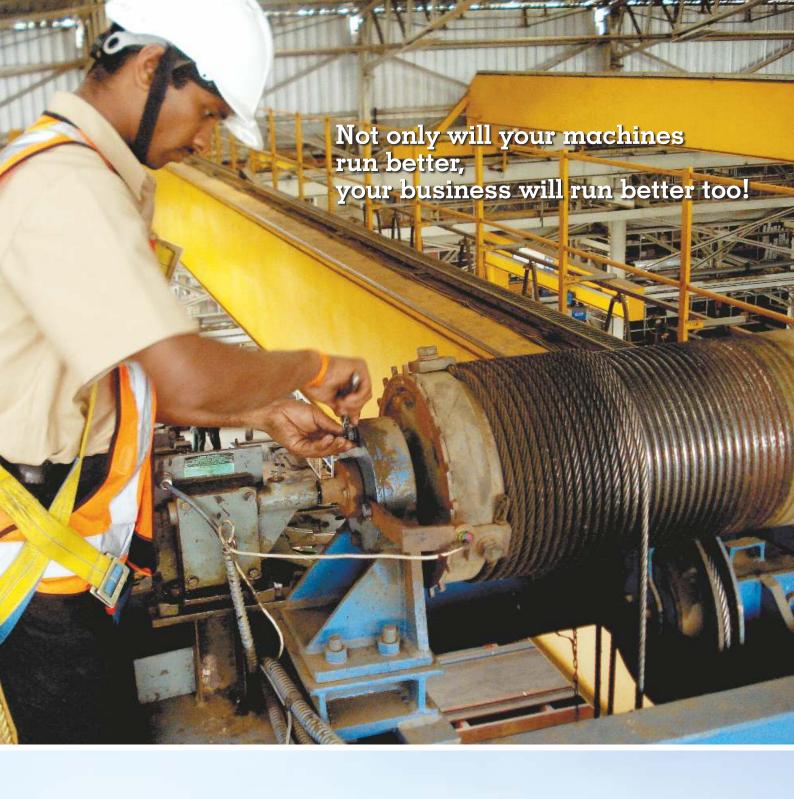
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#### Service philosophy

Our service philosophy ensures that you receive unmatched service.

- Lifetime relationships through personalised attention
- Service at your doorstep through a single point of contact
- Striving towards zero down time
- Increasing plant productivity and profitability
- Consultative approach to problem solving
- Cranedge is a dedicated crane service organisation backed by an experienced and successful crane manufacturer – ElectroMech.







#### Cranedge for you

Do any of these situations sound familiar?

- Invoicing target not met due to crane breakdown
- Frequent crane breakdowns hampering productivity
- Quick fix repairs may save the day without eliminating root causes
- Recurrent breakdowns / chronic problems
- Inability to diagnose the problem or mis-diagnosis of cause of failure
- Non-availability of the right spares
- Safety in the plant being compromised
- Existing cranes unable to cope up with new production demands
- Operators are not sufficiently trained to handle your crane

With Cranedge, you have direct access to a team of specialists to provide you solutions for upkeep of your cranes and upraise your plant productivity.

As a dedicated crane service organisation with the backing of one of India's leading crane manufacturers, we are in a unique position to ensure that your cranes are the least of your worries.

#### Cranedge offers you

- Lowest possible response time through India's largest team of trained specialists dedicated to crane service
- An implicit understanding of what your business demands from cranes
- Experience and knowledge of almost all brands of cranes enabling us to quickly diagnose and resolve problems
- Strategic design backup for economical and complete resolution of problems
- Value additions in terms of consultations on equipment utilisation and optimisation



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#### Cranedge - An ElectroMech initiative

Established in 2009, Cranedge stands on a foundation built with over 35 years' experience of one of India's most successful crane manufacturers, ElectroMech.

ElectroMech is India's largest volume manufacturer of cranes and related material handling equipment. ElectroMech has supplied over 6000 cranes to a wide spectrum of companies the world over.

Headquartered in Pune, India, the ElectroMech manufacturing facility is spread over 85,000 sq.m., with a covered area of 20,000 sq.m., making it one of India's largest manufacturing facilities for cranes. ElectroMech believes in a solutions approach to meet challenges faced by its customers and enjoys excellent customer satisfaction.

Cranedge was born out of this commitment to provide trouble-free crane ownership experience to all our customers.









#### You decide. We deliver.

We understand your unique needs and expectations.

Therefore, you can pick and choose from the services available to make a customised package that matches your requirements.

It's simple. No hidden fees. No hidden clauses.

#### Crane health assessment reports

Preventive health check-ups are important for a long and healthy life. They ensure a high quality of life and avoid future risks.

Crane health assessment is essential for cranes which are

- nearing the end of their design life
- subjected to rigorous duty cycles
- victims of a serious accident
- suffering from regular breakdowns

# Crane life cycle services



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A Cranedge health assessment report, along with recommendations from our specialists, will empower you with the right information about the condition of your crane.

This enables you to reach an informed decision to choose the most appropriate plan of action to enhance their safety and longevity.

These assessments cover every major crane component for their integrity and compliance to industry and safety standards.

Cranedge has experience of assessment of thousands of cranes of all major makes.

To book your crane health assessment, call a Cranedge service centre closest to you.





#### Annual Maintenance Contracts (AMCs)

In addition to regular health checks, your cranes require a structured preventive maintenance plan. This will ensure that they remain in service for as long as possible and remain reliable throughout their service life.

Cranedge's Annual Maintenance Contracts have been developed based on our experience with over 6000 crane installations across the globe in almost every conceivable industry - from food processing to shipbuilding.

Our AMCs cover all components of your cranes to ensure their integrity and ability to perform at all levels of use. Moreover, covering your cranes under a Cranedge AMC gives you timely inputs on the health of wear parts, so that you can be well prepared for replacements at your convenience, rather than being caught off guard and suffering production down time.

Planning your spares inventory also becomes so much more convenient, saving you time and money.

# Crane life cycle services



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You can also define your own performance parameters for your crane which will then be analysed by Cranedge to give you a detailed crane performance report. This will ensure identification and elimination of problems at an early stage.

Covering your crane under a Cranedge AMC gives an assurance of maximum possible up time and ensures high levels of productivity.

#### Other services

Cranedge has built a valuable knowledge base on what it takes to keep your cranes running optimally. This is a culmination of our hands-on experience across varied applications and on all major makes of cranes.

Our specialists will be happy to help you choose from an exhaustive range of services. They are designed specifically keeping in mind Indian work environments and workplace demands.

To view our complete list of services,

visit www.cranedge.com

or ask your local Cranedge office for a consult.





#### Before refurbishment

#### After refurbishment



Your business needs are likely to change over time and it is not always possible to predict them when you buy equipment for your plant. Similarly, you should be able to reap the benefits that modern innovations that were not available when you bought your equipment could offer. Keeping in mind your desire to have the best equipment and balancing that with the demands of a highly competitive business environment, Cranedge has developed a range of services that helps you get MORE out of your cranes.

#### Modernisation

Cranedge offers you quick and cost-effective ways to keep your cranes up to date. Be it retrofitting VFD drives or radio remote controls, ask Cranedge how best to simplify using your cranes.

#### Overhauling

Following an assessment by Cranedge, you have the option of overhauling your cranes to increase their service life. This typically involves complete refurbishment or replacement of electrical components, drives and other critical components. Cranedge, of course, certifies your rejuvenated cranes for use.

## MORE for your cranes



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#### Repairs

Cranedge is equipped to carry out all types of electrical, mechanical or structural repairs that may be required on any make of crane. Our workshop is capable of handling any sort of job which requires large space and consumes time such as structural repairs or fabrication. This is carried out by a team of technicians that is expert at manufacturing cranes. Technical backing by a crane manufacturer gives us insight into the best practices to bring back your cranes to OEM (or better) specifications.

#### Enhancing capability

As your business expands, your existing infrastructure may need to be upgraded and equipment replaced. At Cranedge, we help you achieve this while keeping your budget in check. We evaluate your existing cranes for the possibility to increase their capacity or even slightly alter the dimensions. We go beyond simply enhancing the capacity of your cranes, but also help you allocate and relocate your cranes to best suit your workflow or enhance the capacity of your plant.









#### Upkeep & upgrade

As with all machinery, your cranes may require parts replaced or wear and tear items to be changed. Cranedge can help you source parts for cranes of almost all makes and install them as they had been from the factory. Considering the volume of cranes under our care, we maintain a healthy stock of spares, so you are never left waiting for a vital component.

Moreover, our team of experts can help you develop parts that are not available in the market or required specifically for your application.

Cranedge also carries a wide range of accessories such as load indicator displays, radio remote controls and aerial platforms that make owning, running and maintaining your crane simpler.

To view our complete list of services, visit www.cranedge.com or ask your local Cranedge office for a consult.

### Upkeep & upgrade

### **Training**



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#### Training

Our commitment to keeping your cranes productive does not end with servicing them. We offer a range of services to help you keep them serving you continuously.

These include Operator Trainings to enable them to make optimal use of your cranes and perform periodic visual checks to identify areas that require attention.

Beyond training your end-users, Cranedge can help you with performance planning, development of crane KPIs and performance reporting for your cranes.

To view our complete list of services,

visit www.cranedge.com

or ask your local Cranedge office for a consult.









#### **SIEMENS**

"We want to thank you all for your timely and continuous support in resolving issues

related to crane erection, maintenance and repair, which we were facing in the last couple of days. We extremely appreciate the efforts of both your teams, Cranedge and ElectroMech, in sorting out all the issues in the shortest span of time and with the least follow up."

Siemens Ltd., Power Transmission Division, Gas Insulated Switchgear (GIS), Aurangabad



"We are pleased to inform you of our excellent experience of dealing with

Cranedge India Pvt. Ltd. We have 8 cranes installed at our plant which are used for handling boiler valves, pressure reducing system, etc.

These cranes are under an Annual Maintenance Contract for more than three years and we are happy with the level of services provided by Cranedge engineers."

Forbes Marshall Pvt. Ltd., Pune



"Cranedge is our service partner for the last 3 years and looks after

maintenance of EOT cranes in our plant. We are extremely satisfied with their services.

Recently, we wanted to buy a new crane for our production for reducing die shifting time and were not able to utilise one of our cranes due to capacity constraint.

Cranedge conducted a technical audit with capacity requirement of cranes in each bay and came up with a brilliant solution of reallocation of cranes. This saved a lot of our money and time.

They have done an excellent job and we are very satisfied with their ability to undertake end-to-end work on top priority. Also, a complete solution is ensured by providing training to operators.

Ultimately, we are very happy to have Cranedge as our service provider and recommend them for services for EOT cranes."

Gestamp Automotive (I) Pvt. Ltd., Pune

#### Frequently Asked Questions

There are typical questions which our customers frequently ask. You can benefit from these answers. Access them here www.cranedge.com

#### **TATA MOTORS**

"We are pleased to share our excellent experience with Cranedge. We have had our EOT cranes

under an AMC with Cranedge since 2010 and we are happy with the services provided. The Cranedge team follows safety norms and they have a proactive approach towards preventive maintenance. They come well-prepared to solve the problems and have a positive attitude. We compliment Cranedge on their prompt and professional approach to customer service."

Tata Motors Limited, Pantnagar



"We have 11 cranes at our plant. These are under an AMC with Cranedge since 2009 and we are happy with the services provided by Cranedge.

Cranedge engineers are knowledgeable, experienced and always come prepared to handle even most challenging problems. They strictly follow all safety norms while working. We are impressed with their service attitude and proactive approach towards preventive maintenance."

Sandvik Asia Pvt. Ltd., Pune

# Service efficiency appreciated



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"We have an AMC with Cranedge to maintain our cranes. The services are offered through a well-trained team of engineers having good

knowledge about the cranes being used on our projects. While working, all the stipulated safety norms of our organisation are being followed by the Cranedge team.

The AMC programme of Cranedge is ensuring maximum up time of our cranes and helping us to maintain a Zero Accident rate in our plant."

Gamesa Wind Turbines Pvt. Ltd., Chennai



If you require updates, software and documentation, this is the right place to look. Visit our Download Center www.cranedge.com/downloads







### Service locations



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**Gurgaon** 096544 83648

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