



## 60 years of Tadano hydraulic cranes

### Lifting your dreams

Tadano introduced its first hydraulic truck crane, the OC-2 model with a lifting capacity of 2 tonnes, in September 1955. It was the beginning of great things.

Since that date we have continued to manufacture for 60 years. By the end of September 2015 Tadano had produced 487,605 cranes of various types and sizes.

Today Tadano continues to grow from strength to strength and, through close cooperation with our distributors and loyalty to our customers, we are always working to further develop our global presence.

**Lifting your dreams** is Tadano's branding message, to convey our intent to raise aspiration to material form. We aim to be the number one company in the lifting equipment industry by converting vision to the higher level of reality for the benefit of our customers.

We hope that you will continue to support us as we realise dreams of ever-greater achievements in lifting equipment technology.



The OC-2

## Scott takes delivery of landmark machine



Yo Kakinuma (left) and Tadashi Suzuki (right) make the presentation to Scott Equipment

Having completed its journey from the Tadano plant in Shido, the 1,000th GR-1000XL was ceremonially presented by Tadano America to the management of Scott Equipment Company on 15th July 2015.

Scott Cummins, the president of Scott Equipment, travelled from Louisiana with his wife Pamela to join the celebration. Executive vice president Curley Bordelon was also there with his wife Bobbie Bordelon (executive vice president and CFO), and Roger Rivera (manager of the Baytown, Texas store).

Yo Kakinuma, president of Tadano America, opened up the event with a few words. "We overcame supply issues with a 'One Tadano' spirit," he said. "Now we're presenting the 1,000th unit to our best customer, Scott Equipment."

Tadano Ltd was represented by executive vice president Tadashi Suzuki, who told the gathered audience: "Several weeks ago we had a big ceremony in Japan to commemorate this crane. Now, as a reliable Tadano partner and our most important customer in the North American region, Scott Equipment is the recipient of this special order. Thanks to support from customers like this, we now enjoy a very significant market share worldwide for cranes in the 100 ton class."

He added: "I would especially like to pay my respect to Scott Equipment's management and wisdom as they have promoted the use of rough terrain cranes in this region."

Following presentation of the crane's keys and a commemorative plaque, Tadano America

Corporation hosted a barbeque lunch for all the guests.





## Spotlight on Indonesia

# Tadano cranes for LNG plant

Indonesia's PT Donggi-Senoro LNG has taken delivery of five Tadano mobile cranes at a handover ceremony in Jakarta on 19th August.

Tadano supplied three all terrain cranes and two rough terrain cranes, to be used for plant maintenance operations,

PT Donggi-Senoro LNG operates a new liquefied natural gas plant in Central Sulawesi. It has a production capacity of two million tonnes of LNG per annum.

The shareholders of PT Donggi-Senoro LNG are Japan's Mitsubishi Corporation and Korea Gas Corporation (the biggest LNG buyer in the world), along with Indonesia's state-owned oil and gas company PT Pertamina (Persero) and privately-owned PT Medco Energi Internasional Tbk.

The plant's new cranes are: an ATF400G-6 (400-tonne lifting capacity); an ATF180G-5 (180-tonne); an ATF130G-5 (130-tonne); a GR-500EX (50-tonne); and a GR-300EX (30-tonne).

These three ATF models all have a main boom length of 60 metres.

Explaining the selection of Tadano-brand cranes, Mr Nizoo Visram, Technical Director of PT Donggi-Senoro, said: "We believe that this is the best choice for us since we believe that Tadano has advanced technology, good quality and reliable product support. Tadano Crane will be helpful and valuable for supporting our operation."



## United Tractors at Mining Expo



Staff of United Tractors' crane division and Tadano Ltd



The Mining Indonesia exhibition was held from 9th to 12th September in Jakarta, Indonesia.

United Tractors, Tadano's distributor in Indonesia, was among more than 800 exhibitors at the event.

United Tractors displayed a rough terrain GR-500EXL crane, rated at 51-tonnes capacity, and with a 42-metre five-section telescopic boom, making it the longest boom available in its class.

Uniquely, the GR-500EXL can be specified by customers in either a left-hand drive or right-hand drive version. The right-hand drive version was exhibited in Jakarta and many customers evaluated it highly.

## Spotlight on Indonesia

# Developing relations with BAP – new Indonesian customer



There were more than 200 people to witness the official opening ceremony of the head office in Jakarta of PT Berlian Amal Perkasa (BAP) in Indonesia on 5th June 2015 and join in the celebrations.

BAP is a newly established construction company including equipment rental with operator especially for crawler and hydraulic crane. It is a joint venture company of PT Guna Teguh Abadi (GTA), one of the largest heavy lift, transportation and mechanical erection companies in Indonesia, and Mitsubishi Corporation of Japan, together with NDT Corporation, a subsidiary of Nikken Corporation, one of the biggest Japanese equipment rental company.

Set up in December 2014, BAP already has 35 cranes in its fleet, including 17 Tadano ones, as well as 14 aerial work platforms.

BAP works mainly alongside GTA on construction and maintenance at various kinds of plant across Indonesia. GTA also has 22 wheeled mobile cranes and 12 crawler cranes – including heavy lift cranes – of its own.

The head office of BAP is in Jakarta and its machine yard is in Cilegon, approximately 110km to the west.

Mr Fujimoto, Director of Marketing, said: “Our aim is to lead the way in Indonesia with reliable and safe



**PT Berlian Amal Perkasa is Tadano's newest customer in Indonesia**

crane operations. We have had on-the-job safety training for crane operation, with the program created and monitored by well-experienced advisor from Japanese crane rental company. The Tadano approach to safety completely matches our needs, especially the Tadano Automatic Moment Limiter (AML), which is a good system for safety operation.”

He also appreciates Tadano customer service as well as Tadano technology. “Tadano has a great after-sales service operation,” he said, “which is down to the cooperation of Tadano and its dealer in Indonesia. Even when we bought used Tadano cranes, we could rely on their service support.”

# Scott Powerline has the first Mantis GTC-1200 in the field

Scott Powerline & Utility Equipment has enjoyed many firsts with the Mantis Crane product line – it was one of the first Mantis dealers, one of the first companies to offer these cranes in a rental fleet, and over the years has been the first to introduce several new Mantis models.

The tradition has continued with the new Tadano Mantis GTC-1200 (130 US ton) model. This crane features a 155-foot (47.2-metre) full power telescopic boom as well as a two-piece bi-fold lattice jib and extension, giving a maximum tip height of more than 220 feet (67 metres). Furthermore, it offers users pick & carry capability through 360 degrees. The crane has superior gradability and its design incorporates many new safety and ease of operation features, including the Tadano AML-C load moment system.

Scott Powerline is based in Monroe, Louisiana, from where it rents, sells, and services a wide range of equipment for electrical line construction and maintenance companies as well as general contractors.

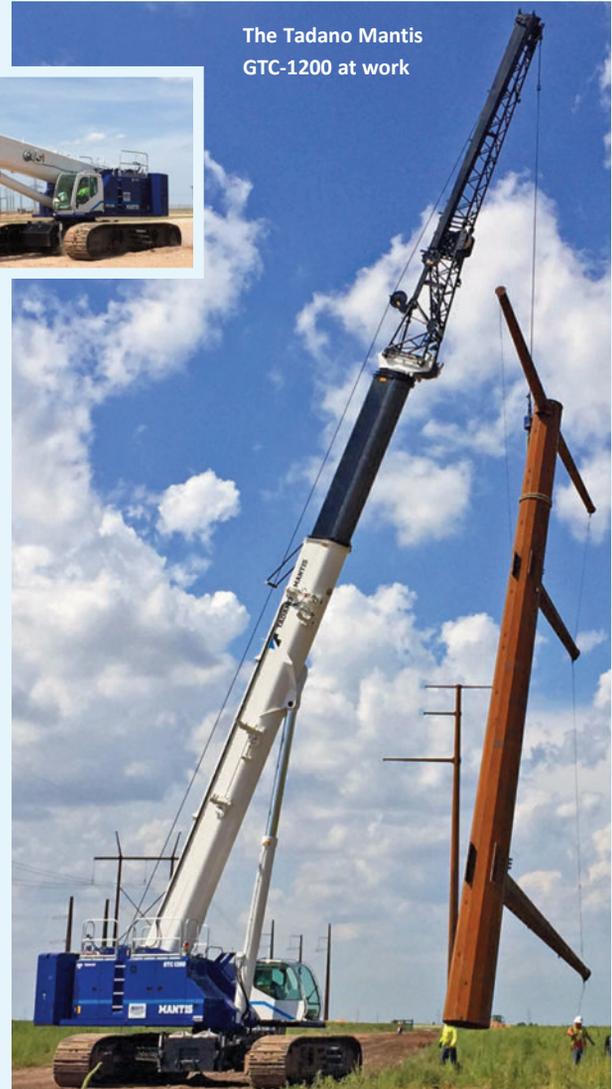
Its new GTC-1200 has been working on a 345kV powerline construction project near Floydada, Texas. It placed steel poles ranging from in height from 120 to 195 feet (60m). The rental customer is North Houston Pole Line (NHPL), which coincidentally took Scott's first 100-ton Mantis 20010 on a powerline job in 2008.

Frank Ingram, vice president of operations for North Houston's transmission division, says: "As always it is a pleasure teaming with Scott Powerline. Once again they have been able to take care of NHPL when needed. With our work load of major transmission projects in the south central region, we found ourselves in need of another large live boom hydraulic crane. Conventional cranes are very restrictive in our line of work due to multiple energized crossings. Scott Powerline and Tadano Mantis to the rescue!

"The GTC-1200 is a very good fit due to its lifting capacities at maximum height as well as its pick and carry capabilities."



The Tadano Mantis GTC-1200 at work



## Perth plays host to CICA

The annual conference of the Crane Industry Council of Australia (CICA) took place 2nd to 4th September 2015 in Perth.

Tadano Oceania was one of 32 organisations to exhibit at the event. Inside the convention building Tadano had a booth to distribute brochures and display a simulator of the Lift Adjuster technology. Outdoors, Tadano was also one of nine exhibitors to take space to show machinery.

Tadano exhibited a GR-1450EX rough terrain crane, a GT-600EX truck crane and an ATF 70G-4 with the new longer 52.1-metre boom (pictured right).

The Tadano team at the event report that both booths were busy, with Australian customers showing a lot of interest in the equipment on display.



The Tadano Oceania delegation

The next CICA annual conference will be at the Cairns convention center in Cairns, Queensland, 15th-17th September 2016.

## ATF400G-6 in action

### Coke conveyors craned away

Davies Crane Hire is one of the largest independent mobile crane hire companies in Wales and the pride of its fleet is its six-axle Tadano ATF 400G-6.

This 400-tonner was needed for a special job at the Tata Steel plant in Port Talbot, South Wales. The requirements for this job included fast set-up times, manoeuvring heavy loads with great precision and working safely at night with low visibility.

The crane was used to replace a pair of 45-metre conveyors that were used for transporting the shipped coke from the vessels to the blast furnaces. Throughout the project, steel production facilities had to remain in operation, which meant that most of the crane work had to be completed at night.

Each conveyor was comprised of three sections, each 15 metres long and weighing 18 tonnes. The ATF 400G-6 lifted them one at a time to heights of 40 metres. During this process the Tadano Lift & Release Adjuster function played a vital role in safely manoeuvring the sections – especially where obstacles restricted the view of the operator. The crane operator activated this feature to prevent loads swinging out and thus provided an additional safety measure both for site personnel and for the loads being lifted. The Lift & Release Adjuster calculated the boom deflection induced by the load and automatically compensated this when lifting loads off the ground and when releasing them.

The strong and rigid boom meant that the complete lifting operation was carried out with the main boom and a 36.5-metre luffing Jib. A Tadano



The ATF400G-6 was rigged with 36.5 metres of luffing jib

ATF 50G-3 acted as assist crane to help rig the luffing jib.

Tadano's two engine concept kept the onsite emissions to a minimum during the job, complying with Tata Steel's sustainability policy. It also meant fuel consumption was kept to a minimum – making this lift safe, efficient, fast and profitable.



# Distributor focus

*Our partners around the globe*

## Mycsa Group: Spain

Mycsa, Mulder y Co, S.A. was founded in 1977 by Hans Mulder, who had already spent more than 20 years in the machinery business in various countries of Europe before settling in Spain.

His aim was to fill a gap in the market for lifting and handling machinery. Since then, he has consolidated his position as number one in the market.

The Mycsa Group's corporate philosophy is to provide customers with the best equipment for their work. The company always looks to put the work of its customers first.

As well as Tadano mobile cranes, Mycsa distributes, and provides product support for, Palfinger loader cranes, Zepro tail lifts, Sennebogen material handling equipment and Rasco winter maintenance equipment (snow ploughs and salt spreaders). Mycsa began representing Tadano in 2002. Mycsa was already celebrating its 25th anniversary at this time, but the combination of the new Tadano relationship and the booming Spanish economy saw Mycsa grow exponentially.

As is well known, the good times came to an end with a global economic collapse that hit the countries of southern Europe particularly hard. In Spain, the construction boom had been built on credit that dried up almost instantly. Mycsa's turnover dropped from €200 million in 2009 to no more than €50 million in 2010. It was a difficult time.

But Mycsa proved itself resilient and diversified into the field of biomass energy to generate an additional revenue stream. Today approximately half of Mycsa's 130 employees work in this new business.

Mycsa has more than 60,000m<sup>2</sup> of property, with machinery parks, warehouses, offices and training areas as well as workshops. It has a further 20 hectares of land for biomass management. The headquarters (pictured below) are in San Fernando de Henares in Madrid. The depot for new machinery is in Loeches, Madrid, as are the assembly and sales workshops and training centres. There are also subsidiary operations in the Canary Islands (Las Palmas de Gran Canaria), the south of Spain (San Juan del Puerto, Huelva) and Portugal (Samora Correia).

Despite the diversification and the broad range of industrial machinery with which Mycsa is involved, Tadano cranes remain very much a core product. Mycsa has established a strong market presence in Spain with Tadano and 25% of its workforce is directly involved in mobile cranes, headed by product manager Jenaro Vilanova.



Mycsa and Tadano have grown together



# Fairs & Events

*Where to meet Tadano around the world*

- ◆ **Conexpo Latin America**  
21-24 October 2015 Santiago, Chile  
[www.conexpolatinamerica.com](http://www.conexpolatinamerica.com)  
See us in Santiago at booth 421
- ◆ **Tokyo Motor Show**  
29 Oct - 8 November 2015 Tokyo, Japan  
[www.tokyo-motorshow.com/en](http://www.tokyo-motorshow.com/en)
- ◆ **World Crane & Transport Summit**  
4-5 November 2015 Amsterdam, Netherlands  
[www.khl-group.com/events/wcts](http://www.khl-group.com/events/wcts)
- ◆ **EXCON India**  
25-29 November 2015 Bengaluru, India  
[www.excon.in](http://www.excon.in)  
See us in Bengaluru at booth OD40
- ◆ **Bauma**  
11-17 April 2016 Munich, Germany  
[www.bauma.de](http://www.bauma.de)

## Malaysia's first GR-500EXL

Crane and transport company Kee Han has taken delivery of the first Tadano GR-500EXL rough terrain crane in Malaysia.

To mark the occasion distributor Multico MCM held a 'GR-500EXL debut party' with a key hand-over ceremony. Despite rainy weather on the day, about 80 customers attended the party, including many of the biggest crane companies in Malaysia.

Kee Han operates across Kuala Lumpur, Selangor and Klang Valley.



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