



# TADANO GLOBAL NEWS

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## In this issue

Page 2

- ◆ Racing in New Zealand
- ◆ Oz's favourite truck crane

Page 3

- ◆ Lift planning software

Page 4

- ◆ TSC of Russia



See us at BAUMA  
Stand F-1205

The ATF 360G-6,  
with upper by  
Tadano in Japan  
and carrier by  
Tadano Faun in  
Germany

## Six of the best !

Tadano Ltd and Tadano Faun GmbH will unveil six brand new models to the world at the Bauma Fair in Munich, 23-29 April. Stand location is Outside Area F-1205.

Four new Global series all terrain cranes will be launched, including a new 360-tonne flagship on six axles - Tadano's largest model ever for outside Japan. There will also be a new 55-tonne capacity Tadano

Global rough terrain and a Tadano Faun 40-tonne truck-mounted model. (See below.) Also on show will be four established AT models. To make room for all 10 machines on display, Tadano has increased its stand space from 1,500 to 2,060 square metres.

Tadano's booth will also feature the new KranXpert job planning program. See page 3 for more details on this.

NEW LAUNCHES AT BAUMA

ATF 360G-6 (360-tonne all terrain)

Made in Japan with Faun carrier, the new Tadano Faun flagship on six-axles has a 60-metre main boom and unique new 'state of the art' Tadano jib concept to be unveiled at the show. As with all the G series new generation ATF models, the Tadano Automatic Moment Limiter (AML) is fitted as standard.

ATF 90G-4 (90-tonne all terrain)

Replaces the successful ATF 80-4, with more lifting power throughout the chart. Maximum counterweight is increased from 18 to 22 tonnes. A new bi-fold 18m extension is an option to extend the reach of the 51.2 metre boom. Drive/steer is 8x6x8 (8x8x8 optional), now with Faun rear axle steering and ZF AS Tronic 12 gear transmission with intarder. Tadano AML is standard. The exclusive Lift Adjuster feature is also available.

ATF 50G-3 (50-tonne all terrain)

Replaces the ATF 45-3. Boom length is increased to 40 metres. Two boom extension cylinders with ropes give maximum set-up speed. There is a 16-metre bi-fold extension for ease of

handling, as first seen on the ATF 65G-4. Taxi version counterweight is 7 tonnes, with 10 tonne as maximum. AML is standard.

ATF 40G-2 (40-tonne all terrain)

Replaces the 35-tonne ATF 30-2. Main boom is increased to 35.2 metres, with a 9-metre jib. As with the new 50-tonner, everything is designed for smooth and speedy operations, with hydraulic pilot control and rapid boom extension with single cylinder and ropes. Tadano AML is standard.

GR-550EX (55-tonne rough terrain)

This RT fills the gap between the GR-300EX and GR-700EX, replacing the TR-500EX and TR-600EXL. Main boom extends to 42 metres and a 17-metre bi-fold extension is standard. As with the ATF models, Tadano AML system is standard.

HK 40 (40-tonne truck-mounted crane)

Replacing the HK 35 and 35L, the 40-tonne capacity HK 40 has a 35.2-metre main boom that fully extends in just 105 seconds. A 9-metre extension, off-settable at 0/20/40°, is available. The HK 40 superstructure can be fitted to a 3- or 4-axle truck chassis.

# Cranes International racing to victory

Team Cranes International is one course to win New Zealand's Mazda Pro7 Motor Racing Series for the second season in a row.

The team's two cars are owned by Tadano distributor Cranes International NZ Ltd and are both emblazoned prominently with the Tadano name and logo.

The cars are based on the road-going Mazda RX7 but are modified for racing. "They run a standard 12A engine producing around 140hp and we run on a controlled Toyo tyre," explains Cranes International NZ managing director Wayne Ferguson.

"We do it for the enjoyment and also to promote the Tadano name around the country," he added.

Lead driver Brett Killip won the series last year and is on course to repeat the achievement this season. Second driver Shannon Ferguson, Wayne's son, is competing in his first season and running mid table.



The Pro 7 race series runs from October to April. There are 10 weekend meetings over the course of the season. The last meeting of the season this year is being held on the weekend of 7-8 April.

The Mazda race cars of Cranes International



## GT-550E: Australia's favourite truck crane

The GT-550E, Tadano's 55-tonne capacity Global truck crane, has proven itself to be Australia's favourite truck crane.

There are close to 1,000 truck cranes in Australia, but two-thirds of them are more than 10 years old. Across the country, companies looking for a new truck crane have been turning to Tadano distributor James Equipment.

At Kwinana in Western Australia, a GT-550E is at work for United Group Resources' plant and equipment facility there.

Also in Western Australia, ABC Crane Hire has added a GT-550E to its fleet.

In Queensland, Central Highlands Fabrications has put its new GT-550E to work at two mines in the central highlands district.

In Northern Territory, the GT-550E of Nhulunbuy-based Wetback Construction has to cover huge distances to get from job to job.

In New South Wales a GT-550E is the latest addition to the fleet of crane hire company MIA Crane Service, owned and run by the father and son team of Rob and Evan Hillman.



Rob and Evan Hillman of MIA Crane Service with their new GT-550E

Alfasi Group's GT-550E at work in Melbourne



In the same state, Botany Cranes in Sydney and Boom Logistics in Newcastle are both proud owners of new GT-550E machines, while Abesque Engineering & Construction has one working at the Abesque Lake Cowell Gold Project.

The city of Melbourne in Victoria was an early destination for Alfasi Group's new GT-550E, to work on the new Bovis Lend Lease Yarra Arts Project, which involves upgrades to the National Gallery, Arts Centre and the Melbourne Theatre

Operating internationally, the Alfasi Group encompasses steel construction, design and project management. The new Tadano will be looked after by Alfasi Equipment Hire and is expected to serve the Alfasi Steel Construction's company on large scale steel erection projects.

"Our new 55-tonne Tadano is ideal for steel erection projects," said Alfasi Group director Saar Alfasi.



## Vietnam seminar

Tadano representatives Mr Kenji Munezawa and Mr Tomoyuki Tsukuda traveled to Vietnam in December to hold a crane seminar for 25 people from the Vietnamese Ministry of Coal Mining, Vinacomin Group.

Vinacomin Group already operates five Tadano cranes and the seminar was an opportunity for Tadano to build relations and learn more about Vinacomin's crane needs.



## World of Concrete

Tadano America Corp. made its debut at the annual World of Concrete show, held 23-26 January, in Las Vegas, USA. The show pulled in 90,000 attendees and, with Tadano's booth right by the main entrance, it was perfect exposure for Tadano's boom trucks to specialist concrete contractors. Tadano exhibited a TM-1052 on a Ford F-750 truck from west coast distributor Coast Crane and a TM-20110 on a Peterbilt truck from Illinois dealer Runnion Equipment.



## ATF 220G-5: Straight from factory to Frankfurt job site



Handed over in the morning and immediately to work on site — that was production unit number 30 already of the new ATF 220G-5.

René Hellmich, owner of Hellmich Kranservice GmbH (HKS), collected the crane with his wife Marta from the factory in Lauf. Within hours, it was on site in Frankfurt, 240km away.

The 220-tonne all terrain was set up by the Hilton Hotel to install new glazing. Glass panels, weighing 2 tonnes and measuring 5 x 1.4 metres, needed to be handled especially carefully because the hotel remained open for business.

"The Lift Adjuster and our new lift planning software helped a lot," said Mr Hellmich. HKS is one of the pilot companies that has tested the new KranXpert software (*see below*).

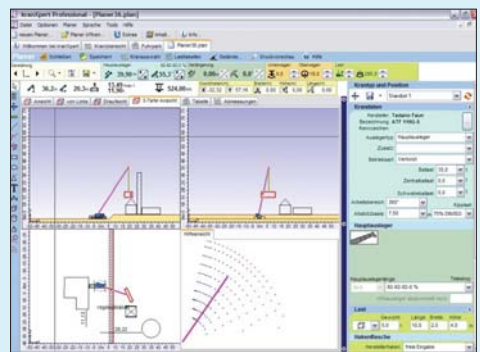
HKS already has several Tadano Faun cranes, including the ATF 110G-5. "The ATF 220G-5 is the optimal addition to our ATF 110G-5," Mr Hellmich said. "With nearly similar dimensions, we now reach a hook height of about 108 metres. And when it comes to long outreaches, the ATF 220G-5 really shows its huge strength and capabilities."



Hellmich  
Kranservice's  
ATF 220G-5 working  
at the Frankfurt  
Hilton on the day it  
was collected by  
René and Marta  
Hellmich

## New lift planning software

The Bauma fair in Munich sees the world launch of the new KranXpert lift planning system. It will be available exclusively to Tadano Faun customers until mid 2008. Thereafter, it will be technically possible to enter complete fleets on the system. The software was developed by KranXpert in cooperation with experienced crane professionals. The easy-to-use system has been tested and proven by several rental companies. HKS won a job in Frankfurt (*pictured above right*) by using the system to prove how the ATF 220G-5 could do it instead of a self-erecting tower crane. Thus KranXpert not only helps crane owners carry out lifts, it also helps them to win business.



# Distributor focus

*Our partners around the globe*

## Techstroycontract: Russia

Techstroycontract Ltd (TSC) is celebrating its tenth anniversary this year, having been established in October 1997 as a distributor of Hitachi excavators. It began representing Tadano in Russia in 2004 and today also represents equipment manufacturers Case New Holland, Airman and Sakai, as well as lattice boom crane producer Hitachi-Sumitomo. It offers cranes, excavators, trucks, compressors and generators for rental as well as for sale.

TSC is jointly owned by Mr D. Zubenko and Mr A. Semionov. It has close to 2,000 employees. The crane department is managed by Mr Sergei Frolov.

While truck cranes are the most popular type of crane in Russia, and domestic manufacturers produce many hundreds of units every year, TSC has most success with rough terrain models, Mr Frolov says, notably the TR-500EX, TR-600EXL and GR-700EXL models.

It has also had success with the GT-550E truck crane and ATF all terrain models. TSC recently sold an ATF 160G-5 to Lentransstroy in St. Petersburg.

Most domestic production in Russia is focused on cranes with capacities up to 30 tonnes only. For larger cranes, imported machines are more popular, Mr Frolov says. Demand for these has grown over the last three years, he says, and TSC sold three times as many Tadano cranes in 2006 as it did in 2005. Sales in 2006 included, for the first time in Russia, several ATF all terrain units.

An unusual technical requirement in Russia is that all mobile cranes must fitted with data loggers to record all lifting operations.



Mr Sergei Frolov, head of TSC's crane department

# Fairs & Events

*Where to meet Tadano around the world*

- ♦ **Specialized Carriers & Rigging Association (SC&RA)**  
**10-14 April** San Antonio, Texas, USA  
[www.scranet.org/event](http://www.scranet.org/event)
- ♦ **Bauma**  
**23-29 April** Munich, Germany  
[www.bauma.de](http://www.bauma.de)
- ♦ **CTT**  
**12-16 June** Moscow, Russia  
[www.ctt-moscow.com](http://www.ctt-moscow.com)
- ♦ **International Construction & Utility Equipment Expo (ICUEE)**  
**16-18 October** Louisville, Kentucky, USA  
[www.icuee.com](http://www.icuee.com)
- ♦ **SAIE**  
**24-28 October** Bologna, Italy  
[www.saie.bolognafiere.it](http://www.saie.bolognafiere.it)

Tadano Asia Pte Ltd and local distributor Italthai Industrial Co. Ltd waved the flag for Tadano at the second CONSTECH exhibition, held 1-3 February at the Bangkok International Trade & Exhibition Centre in Thailand. They exhibited a TM-ZR504G loader crane (*below*), which was the only crane at the show. Italthai reported good visitor levels, with many leads and enquiries, especially for the TM crane series.



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