



## BESS Underway

BESS is now starting and some crane companies have already completed training for the new Unit Standard. We can now put you in



contact with a list of assessors that is available from Tranzqual, the transport and warehousing Industry Training Organisation.

On Tranzqual's web site at:

[www.tranzqual.org.nz/trainers-assessors/find-assessor.php](http://www.tranzqual.org.nz/trainers-assessors/find-assessor.php) you will find a form. Enter the Unit Standard number: 23436 into the search field.

We've agreed that there will be a transition period during which both the ex-Transit process and the new regime will be permitted. The relevant dates to note are:

After 31 March 2009      New candidates MUST achieve the new Unit standards 23436

At 31 March 2011      ALL new AND existing BESS holders MUST hold the Unit standard.

Therefore all current holders of BESS have until 31 March 2011 to achieve the Unit Standard and new applicants from now until 31 March 2009 can choose to do it under the existing system or by achieving the Unit Standard. If they choose the latter they MUST still attain the Unit Standard by 31 March 2011. Please be aware that Opportunity – The Training Organisation will not be registering assessors – these will only be done through Tranzqual.



## Project of the Year Award

UDC Finance will be sponsoring the award for 2009 and we thank them for that. Any company wishing to have the details of the criteria for entering a project should contact our office.



## From the Chief Executive

There's not a lot that I can add to Malcolm's comments on the conference. It is a pity that for our first conference offshore there's a major financial meltdown. Our arrangements are all in place so hopefully there will be an economic improvement between now and July allowing us the numbers we have experienced in the past few years. Please note that booking your hotel accommodation does not constitute registering for the conference and you MUST send your registration form to us by 30 November to take advantage of the early bird price.

## From the President

*As I mentioned in the October newsletter we're all suffering as a result of the financial turmoil and it appears that it may affect our 2009 conference. To date we have only received registrations for a total of 9 people – yes you are correct in calculating that there are 10 on the executive, but we all have until 30 November to take advantage of the early bird registration fee. Remember that we do have to pay for the Dracula's in advance and so if we receive insufficient numbers we may have to cancel the evening and let people to do their own thing. This is not a threat: we will do all we can to accommodate people's wishes and fully appreciate what every company is going through at present but we must also abide by the booking requirements of Dracula's.*

*Malcolm McWhannell,  
President*

## Newsletter of the

CRANE ASSOCIATION  
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6 November 2008

From: Nick Dawe - NZTA National Office

**SUBJECT: Christmas 2008 NZTA Overweight Permit Issuing cutoff and restart dates**

Pre-Seasons Greetings,

The dates for Overweight Permit issuing are as follows:

Last day for receipt of Permit applications - Friday 19th December 2008

Last day for issuing of Overweight Permits - Tuesday 23rd December 2008

First day for issuing of Overweight Permits - Monday 5th January 2009

You can contact me on (04) 894 6332 or at nick.dawe@nzta.govt.nz if you have any questions about the above.



Yours sincerely,  
Nick Dawe  
Project Engineer



Port Kembla, south of Sydney and a 150 tonne crane goes end up. Emergency service workers braved a constant shower of diesel fuel to rescue the trapped operator, who escaped with a broken leg.

## Working for Families

### Don't miss out. Get in touch

Working for Families makes it easier to work and raise a family. Three out of four New Zealand families now qualify.

No. of Children	Annual Family Income Up To:
1	\$74,862
2	\$90,457
3	\$106,052
4	\$125,547
5	\$145,042

**Working for Families Tax Credits** provide financial help for families with children aged 18 and under. If you have children aged 13 years or older, you can earn more and still be eligible.

You might also qualify for **Accommodation Supplement** to help with housing costs or **Childcare Assistance** to help with the costs of child care.

## Conference 2009 - Opportunities Are Still Available

**Sponsorship:-** There are still a number of sponsorship options available for Conference 2009, should companies wish to participate. Remember that this is purely voluntary and there will be no pressure brought to bear on any company or individual to sponsor. For details of areas still available please contact our office.

**Display stands:-** There are still opportunities to take a display stand at the conference and for those so doing there are still 2 "promotional" slots of ¼ hour available. The condition on this is that you do have to have a display stand.

# ADVISORY CIRCULAR



**Subject:** Crane Operations in the vicinity of Queenstown Airport

**Reference:** 081104001

**Supersedes:**

**Date:** 04/11/2008

**Notice Expiry:**

**It is the responsibility of all employers to ensure that the contents of Security Notices, Safety Notices and Advisory Circulars are brought to the attention of all their staff and remain accessible to them.**

## INTRODUCTION

The unauthorised operation of cranes and other lifting equipment in the vicinity of Queenstown Airport could impose a serious hazard to the safety of aircraft, either as a physical obstruction or by interfering with electronic navigation equipment.

The risk to aircraft and their occupants, who are unaware of such obstacles when flying, could result in a collision with such equipment resulting in an accident. It is vital that any company or operator of cranes or other large obstacle understands the regulations governing the use of this equipment close to Queenstown Airport.

This advisory circular provides information that all persons responsible for cranes and lifting equipment must follow.

## REQUIREMENTS AND PROCEDURES

Companies and contractors who have a requirement to operate cranes and lifting equipment within **6 kilometres** of Queenstown Airport's boundary and a height greater than **10 meters AGL** or that of the surrounding structures or trees, must receive prior permission from Queenstown Airport Corporation (QAC).

Rules controlling the erection or alteration of structures in the vicinity of Queenstown Airport are contained in:

- Civil Aviation Rule 77 which is available at [www.caa.govt.nz](http://www.caa.govt.nz)
- Designation 4 of the Queenstown and Lakes District Plan – [www.qldc.govt.nz](http://www.qldc.govt.nz)

The developer or crane operator should approach QAC at least **one month** in advance of the requirement to use a crane or other tall construction equipment, so any limitations and regulatory procedures can be complied with before work commences.

Depending on the height of the equipment, it may be necessary to apply to the Civil Aviation Authority (CAA) for a hazard determination in accordance with Civil Aviation Rule 77. In these cases, the Civil Aviation

Authority requires that the application be submitted **90 days** prior to the proposed date of construction or alteration.

Following the receipt of the Temporary Obstacle Application (QAC1-4130), QAC will conduct a risk assessment and advise the applicant of the outcome and any limitations imposed on the proposed operation. Only upon receipt of an approved application may the crane operator conduct operations.

**A copy of the approved application must remain with the crane operator for the duration of its operation and must be produced if requested by a QAC official.**

## LOCATION AND PERMISSION

Section 1 of the **Temporary Obstacle Application Form (QAC1-4130)** must be completed in its entirety. The following information is extremely critical in the application and must be provided:

- The Maximum Working height in Reduce Level (RL);
- The equipment's position with at least a six figure Northing and Easting reference ;
- The radius of operation from the reference position; and
- The Geodetic and Vertical Datum's used for the references.

In the situation where the crane or equipment is mobile, Northing and Easting references must be provided for each corner of the intended area of operation.

Once the application form, with Section 1 completed is received, QAC will consider the application and determine whether restrictions need to be applied. Any of the following conditions may be imposed to ensure the safety of aircraft:

- The fitting of **CAA Approved** obstacle lights;
- Restrictions on operating times;
- Operations dependant on certain runways in use;
- Restrictions on operating height;
- Restrictions due to poor visibility.

**NOTE:** It may be necessary, in the event of an aircraft emergency, to have the equipment or obstruction lowered immediately.

Where the design of the crane or equipment allows, it should be lowered when not in use, or when requested by a QAC official. Where it cannot be lowered, it may be necessary for the jib to be parked in a specific direction when not in use.



# Temporary Obstacle Application

NOTE: Any person intending to erect a temporary or permanent obstacle within the boundaries of the airport approach and land use controls as described Designation 4 of the Queenstown and Lakes District Plan, must formally apply to QAC for approval.

A minimum of 5 working days is required to process an application, however applicant submit this application at least one month prior to the intended date of operation. Refer to Queenstown Airport Advisory Circular 08110401 for more information.

Your Reference :		QAC Reference:	
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SECTION 1 – TO BE COMPLETED BY APPLICANT			
Crane/Obstacle Registration Number:			
Type of Obstacle:		Mobile Crane / Crawler Crane / Tower Crane / Drill Rig / Other	
Obstacle Description:			
Equipment Hire Company (as marked):			
On Site Contact Details:	Name:		
	Phone:		
	Fax:		
	Email:		
Project Name (if applicable):			

Dates of Operation:			
Local Time of Operations:			
Maximum OPERATING Height (Reduced Level or RL):		Vertical Datum Used:	
Location:		Northing, Easting (Northing, Easting):	
Radius of Operation:		Datum Used:	

I confirm the details given above are correct and shall comply with any additional operational requirements as prescribed by Queenstown Airport Corporation in Section 2 below:			
Name of Applicant:			Signature:
	Phone:		
	Fax:		
	Email:		

Please Send this Application to [operations@queenstownairport.com](mailto:operations@queenstownairport.com) or Fax to 03 442 3515

SECTION 2 – TO BE COMPLETED BY QUEENSTOWN AIRPORT CORPORATION			
Penetrates Part 77 Notification Surface(s):	YES / NO	Margin (+/- meters):	
	Surface Name:		
Penetrates OLS Surface(s):	YES / NO	Margin (+/- meters):	
	Surface Name:		
Is Obstacle a Hazard to Aircraft:	YES / NO	If Yes, applicant to make application to CAA in accordance with rule 77.5.	

