FORM 14
V10.08.08

Application for registration of registrable plant design

Queens
Governr
Department
Employment
Industrial Re
ABN 52 293 849

Workplace Health and Safety Act

Read notes/directions prior to completion of this form — PLEASE PRINT

Applicant's details

Q25880

1	Name of applicant	All Crane & Hoist Consulting & Inspection Services — ABN 45007377442
2	Address of applicant	11 Machinery Street Darra Queensland — Postcode 4076
3	Mailing address of applicant	11 Machinery Street Darra Qld — Postcode 4076
4	Contact person	Geoff Williams — Email allcrane@bigpond.com Phone ( ) 0412 547 211 — Fax (07) 3375 4377
5	Are you:	Designer ☐ Manufacturer ☐ Other (give details) Consultant to Manufacturer

Plant details

6	Manufacturer *(if known)*	GENIE INDUSTRIES
7	Description of plant	SELF PROPELLED ARTICULATING BOOM
8	Model/type	Z45/25J.RT.AU
9	Rated capacity	227 Kg.
10	Designed to standard	AS1418-10 2011
11	Drawing/s no.	SK0281
12	Location	Unknown
13	Change to design *(Insert original Plant Design Registration No.)*	N/A.

14a	Cranes	Trade name	Load chart no.	No. of posts
		Span (m)	Wheel track centres (m)	Max height
		No. of towers	No. of ties	
14b	Work boxes	Length x width (m)	Tare mass (kg)	Safe Working Load (kg)
14c	Lift, escalators	No. of floors	Angle of inclination	Speed
		Electric or Hydraulic		
14d	Prefabricated scaffolding	Max height (m)	Duty (Light/Medium/Heavy)	Material (Steel/Aluminium)
14e	Specified amusement device	Intrinsic safety secured Y / N	Fixed or mobile	Class of ride
14f	Pressure equipment	Rating (kW)	Volume (m^3)	Hazard level
		Design Pressure (kPa or mPa)	Design temp.	Test Pressure (kPa or mPa)

15 **Applicant's statement**
The design verifier for this registrable plant design application was not involved in any part of the design. (See 16 — Statement by design verifier)

Applicant's signature G.G. Williams — Date 20 / 7 / 2011

Occupational Health and Safety Act 2004, OHS Regulations 2007
Equipment (Public Safety) Act 2004, Equipment (Public Safety) Regulations 2007

WorkSafe VICTORIA

NOTICE OF PLANT DESIGN REGISTRATION

Plant Type	Boom –type Elevating Work Platform
Representational Drawing(s)	SK0281
Design Description and Extent	Model : Z45 / 25J RT AU
Technical Information	Type: Self propelled, Max. SWL 227 kg, Max. Working Height (to bottom of basket) 14.07 m, Max. radius 7.65 m, Boom Type: Knuckle Boom
Maker	Genie Industries
Confirmation Number	V1103212
Date of Confirmation	17 AUG 2011
Published technical standards or engineering principles (as listed by designer and confirmed by design verifier)	AS1418 – 10 2011: Crane, Hoist & Winches part 10 - Elevating Work Platforms

IMPORTANT INFORMATION

1. This notice applies only to the above design, which has been registered according to the above-named Regulations. The Authority has not verified that the designer has complied with the design obligations prescribed by the Regulations or the above mentioned technical standards or engineering principles.

2. The plant owner will require this confirmation and, therefore, a copy of it should be supplied to the manufacturer, so that it can in turn be provided to the supplier and owner with the plant or equipment.

3. The Regulations require the designer to keep and maintain, in a suitable state for examination, all records that the Regulations require for 10 years.

4. The Authority reserves the right to audit the registered design at any time to assess compliance with the above Acts and Regulations. If an audit is undertaken, the Authority may ask the person seeking registration or the plant owner or both to supply detailed information relating to the design of the plant. Design systems of work and documentation may also be audited. If an audit identifies non-compliance with the Acts and Regulations, all plant built to that design may require modifications and may be prohibited from use.

5. This notice is automatically invalidated if the design is altered to an extent that requires new measures to control risk. A person must not use, or cause or allow plant manufactured to the altered design to be used at a workplace unless the Authority has confirmed registration of the alteration.

6. You should quote the registration number in all correspondence to the Authority regarding this design. Any queries should be addressed to the Authority's Licensing Branch, 1300 852 562.

7. This notice will also be considered a notice of Plant Design Registration under the Equipment (Public Safety) Regulations 2007.

p GHarwood

Leanne Harwood
Licensing Manager

Occupational Health, Safety and Welfare Act.

REGISTRATION OF PLANT DESIGN FOR A BOOM TYPE ELEVATING WORK PLATFORM

Government of South Australia
SafeWork SA

ABN 50 560 588 327

Client No: 22215 Printed: 30/09/2011

ACH Consulting & Inspection Services Pty Ltd
All Crane & Hoist Consultants & Inspection Services
41 North Road
BRIGHTON VIC 3186
AUSTRALIA

Contact details
Licensing Clerk
Address: Level 4 Building A
33 Richmond Road
KESWICK SA 5035
Postal: GPO Box 465
ADELAIDE SA 5001
Phone: 1300 365 255
Fax: +61 8 8303 0411
Website: www.safework.sa.gov.au

DETAILS OF REGISTERED DESIGN

Site Address:	41 North Road BRIGHTON VIC 3186 AUSTRALIA
Design Registration Number:	**SD-20111930-1**
Issued:	02 September 2011
Description:	SELF PROPELLED ARTICULATED EWP (GENIE Z-45/25J RT AU)
Design Drawing Numbers:	SK0281 (Rev -), Brochure (Z-45/25J RT 090327 Ver1)
Designer:	Genie Industries (USA)
Design Code:	AS1418.10-2011
Design Criteria:	Platform Capacity 227 kg Platform Height (max) 14.07 m (from ground to underside of basket) Horizontal Reach (max) 7.65 m (from axis of rotating turret to outside of basket) Basket Levelling Automatic
Hazard Level:	

This is to certify that the design of the item of plant described has been registered pursuant to the Occupational Health Safety and Welfare Regulations 2010 and the National Occupational Health and Safety Standard for Plant.
If this registered design is altered, it must be re-submitted for re-registration within 21 days or this registration will lapse.
The Registered design number must be provided to any manufacturer, importer or supplier of the plant.
The Design Registration Number: SD-20111930-1 must be permanently marked on the plant.
Non compliance with the regulations may incur a penalty.

Delegate of Director
SafeWork SA, Department of Premier and Cabinet

CERTIFICATE OF PLANT DESIGN REGISTRATION

Occupational Health & Safety Act 2000
Occupational Health & Safety Regulation 2001

ABN: 77 682 742 966
Phone: (02) 4321 5498
Fax: (02) 4325 5094

Registration No: **HST 6-152143/11** ABN: 45007377442 Issue Date: **28/09/2011**

Controller: A.C.H. CONSULTING & INSPECTION SERVICES PTY. LTD.
Postal Address: 41 NORTH RD
BRIGHTON
VIC 3186

Plant Type: Hoist Original

Model Number/ Trade Name: Z-45/25J RT AU

Design Description:

Hoist Type	Hoists With Platform Movement > 2.4 m
Max Standing Height (m)	13.9200
Max Working Height (m)	15.9200
Max Rated Capacity (t)	0.2270
Drawing Number Design	SK0281 REV 0 DATE 13/07/2011

CONDITIONS:

1. This registration applies only to the design described above which has been notified to WorkCover NSW in accordance with the OHS Regulation 2001.
2. The plant owner will require a copy of this certificate. A copy of the certificate must therefore be supplied to the manufacturer so that it can, in turn, be provided to the supplier and owner with the item of plant or equipment.
3. WorkCover NSW reserves the right to audit the registered design at any time to assess compliance with its Acts and Regulations. If an audit is undertaken, detailed information may be requested relating to the design of the plant. Design systems of work and documentation may also be audited. If an audit identifies non-compliance, all plant built to that design may require modifications, and in some cases, may be prohibited from use.
4. This Registration is automatically invalidated if the design is altered to an extent that requires new measures to control risks. A person must not use, or cause or allow plant manufactured to the original design to be used at a workplace unless notification of the alteration, on the prescribed form, has been confirmed by WorkCover NSW.
5. The Registration Number should be quoted in all correspondence to WorkCover regarding this item. Any queries should be addressed to WorkCover's Licensing Unit.

Fee Paid: $ 65.00 **Receipt No: 30-7139**

making a difference

Government of **Western Australia**
Department of **Commerce**

WORKSAFE

Date: 13 March 2012

A C H CONSULTING & INSPECTION SERVICES PTY LTD
41 NORTH RD
BRIGHTON VIC 3186

ATT: Geoff G Williams

EVIDENCE OF DESIGN REGISTRATION

Your application dated 15 August 2011 and submitted in accordance with regulation 4.3 of the Occupational Safety and Health Regulations 1996 has been processed and registered as follows:

Design Registration Number:	**WAH20730**
Date of Registration:	**13 March 2012**
Description of Plant:	Elevating Work Platform Genie Model: Z-45/25J RT AU Manufacturer: Genie Industries, 33 Kimberley Street, Darra, Queensland
Design Conditions:	Maximum Rated Load 227 kg (maximum two persons).
Design Code:	AS1418.10(Int)-2004

This registration is for the design shown on drawing numbers SKO281, 106976 Rev. A, 106983 Rev. B, 73900 Rev. E, 119626 Rev. E, 70600 Rev. G.

Please ensure the registered number is prominently displayed on or in the vicinity of the plant in accordance with regulation 4.2(1)(d).

Any subsequent alterations made to the registered design will require re-registration in accordance with regulation 4.11.

Hafize Barton
Mechanical Engineer
Engineering Services

Westcentre 1260 Hay Street West Perth Western Australia 6005 PO Box 294 West Perth 6872
Telephone (08) 9327 8777 Facsimile (08) 9321 8973
Email: safety@commerce.wa.gov.au
Internet: www.commerce.wa.gov.au
wa.gov.au

DESIGN REGISTRATION

REGISTERED IN THE NORTHERN TERRITORY OF AUSTRALIA

CRANES AND HOISTS

Registration number: **N** 801 9

Applicant	Manufacturer
The Manager ALL CRANE & HOIST CONSULT & INSPECTION SER 41 NORTH ROAD BRIGHTON VIC 3186	GENIE AUSTRALIA
	Location: BRIGHTON
Reference: GEOFF WILLIAMS Telephone: 03 0395961576	Reference: GEOFF WILLIAMS Telephone: 03 0395961576
Description: SELF PROPELLED ARTICULATING BOOM	Drawing number(s): SK0281 — Rev.: 0
Model/Type: Z-42/25J RT AU	

Design code: AS1418				Classification: 10-2011	
Maximum allowable capacity: 227 kg	at working radius: 7.65 m			and boom length: 14.07 m	
Load rating chart number(s):					
Span of bridge section: m	Type of bridge section:			Hoist details:	

Remarks

Design Registration is granted under the NT Workplace Health and Safety Regulation 88(1)(b) on a reciprocal bases from:
Queensland-Q25880
Victoria – V1103212

This Design Registration is also granted based on the supplied Statement of Design Verification signed by Donald Charles Nicholls dated 22 September 2011, drawing number SK0281 and Operation Manual Z-45/25J RT AU (seventh edition) issued by Genie Australia Pty Ltd.

Workplace Health and Safety Regulations 88, 89, 90, 91, 92. **N** 8019

The above mentioned design has been assigned design registration number:

Director
NT WorkSafe

Date: 10-10-11

Northern Territory Government
NT WorkSafe
GPO Box 1722 Darwin 0801 — Telephone: 1800 019 115 Facsimile: (08) 8999 5141