

SAIC Building  
211 Victoria Square  
Adelaide  
GPO Box 485  
Adelaide 5001

South Australian  
Department  
of Labour

Facsimile (08) 211 8913

Your ref.

In reply, please quote 87070  
Phone 08-227 3852  
When calling, ask for P. Danieli

26th October, 1987

Franna Cranes Pty. Ltd.,  
165 Lavarack Avenue,  
Eagle Farm  
BRISBANE QLD 4007

Attention: Mr. B.L. Hain

Dear Sirs,

SUBJECT: APPROVAL OF MODEL 4WD-12 ARTICULATED MOBILE CRANE.

Receipt of your application, fee of \$125.00, drawings, calculations and letter of approval issued by my counterpart in Queensland in respect of the subject crane is acknowledged.

Following a review of the data presented in respect of the subject crane comprising:-

12 tonne lift and carry rough terrain mobile crane having an articulated special chassis, 4 part boom - 1 fixed base part, 2 hydraulic extensions, 1 manual extension, hydraulic winch having a maximum line pull of 2.5 tonne and 13mm dia non rotating fibre core wire rope of 12x7 or 6x7 construction and minimum breaking load of 110 KN.

units of this model of crane will be accepted for registration under the Lifts and Cranes Act on satisfactory compliance with the following:-

1. The Standard Conditions attached.
2. The load/radius combinations shall not exceed those stated in chart No. Q150. A note shall be added to this chart or be provided in a separate plate quoting the maximum line pull shall not exceed 2.5 tonne and including the weights of the hook blocks.

.../2

3. Since high tensile materials are used, a notice plate shall be fixed to each hoist to direct attention to the use of such materials and indicate the members involved. This notice should advise contacting the crane maker or his agent in the event of any repair or modification being carried out.
4. All notice plates shall be permanent notices, engraved or metal stamped, securely fastened on with metal fasteners.
5. Control and operation of all motions to be to the satisfaction of an Inspecting Officer from this Department.

In the event of any change or modification to this crane then a submission shall be made for my consideration of further approval.

Yours faithfully,



(C.L. Fisher)  
CHIEF INSPECTOR

enc.

STANDARD CONDITIONS FOR CONSTRUCTION, ERECTION,

TESTING AND ACCEPTANCE OF CRANES, HOISTS, ETC.

1. Construction (including materials and welding), erection and testing shall be in accordance with
  - (a) The Lifts and Cranes Act 1960-1972 and the Regulations made thereunder, and
  - (b) Appropriate Australian Standards and/or the approved Standard(s)
2. All details not specified shall conform to the relevant Standard(s) and it is the Applicant's responsibility to ensure that the appliance and, where applicable, its supporting structure are properly designed, constructed/erected and tested in accordance with the relevant Standards, Statutory requirements and good engineering practice.
3. The final testing each appliance of the make and model with its mounting shall be to the satisfaction of the Inspector who may be contacted through the Regional Manager, of the region which will be notified on application to register each crane.
4. Notices indicating the safe working load(s) and the crane classification shall be prominently displayed on the appliance.

In the case of cranes of varying load and radius capabilities, an approved load rating chart shall be affixed in a place which can be seen clearly and legibly by the operator when at his normal operating position.
5. All mobile cranes, require to be registered as required under Section 7 of the Lifts and Cranes Act, 1960-1972.