

NEW ZEALAND ENGINEERING INDUSTRY—AMENDMENT TO APPRENTICESHIP ORDER

In the Court of Arbitration of New Zealand—In the matter of the Apprentices Act 1948; and in the matter of the New Zealand Engineering Industry Apprenticeship Order, dated the 4th day of October 1967, and recorded in 67 Book of Awards 2369.

Whereas by section 13 (2) of the Apprentices Act 1948, the Court is empowered to amend any apprenticeship order: and whereas application has been made to the Court by the New Zealand Mechanical Engineering Apprenticeship Committee for amendment of the New Zealand Engineering Industry Apprenticeship Order, dated the 4th day of October 1967, and recorded in 67 Book of Awards 2369: and whereas the Court has considered the recommendations made to it by the said Committee and has heard the employers, workers, and other persons concerned: now, therefore, the Court, in pursuance and exercise of the powers vested in it by the said Act, doth hereby order as follows:

1. That the said apprenticeship order shall be amended in the manner following:

(1) By deleting clause 8 and substituting therefor the following clause:

“8. Term of Apprenticeship—(a) Except in farrier-smithing and as provided in subclause (b) of this clause, the term of apprenticeship shall be 9,000 hours, divided into nine 1,000-hour periods.

(b) For an apprentice in any branch of the industry except farrier-smithing who has obtained a pass in School Certificate subjects giving admission to Form VI under Education Department criteria or in that examination has obtained not less than 50 per cent of the possible marks in any two of the following subjects: English, mathematics, technical drawing, applied mechanics, engineering shopwork, general science (including one of the physics options), physics, chemistry, the term of apprenticeship shall be 8,000 hours divided into eight 1,000-hour periods.

(c) For apprentices in farrier-smithing the term of apprenticeship shall be 7,000 hours divided into seven 1,000-hour periods.

(d) Except for annual holidays under the Annual Holidays Act 1944, all holidays provided for in the award or agreement referred to in clause 11 of this order which are taken by an apprentice shall be deemed to be time served under his contract, reckoning eight hours for any one day. Time worked on such holidays shall be added to the time deemed to be served.

(e) All time lost by an apprentice through his own default or sickness in any period of his employment shall be made up before such apprentice shall be considered to have entered upon the next succeeding period of his employment, and the total period of his employment shall be extended by a period equivalent to such lost time.

(f) All time lost by an apprentice through accident arising out of and in the course of the employment shall be made up by an extension of the final period of the apprenticeship, with wages at the rate prescribed for that period.

(g) An apprentice working overtime shall have such time added to his ordinary time in calculating the respective 1,000-hour period of his employment.

- (h) Except where otherwise provided, only working hours shall be reckoned as time served.
- (i) Where the New Zealand Committee is of the opinion that time served in a related or similar occupation prior to the date of engagement of an apprentice should be credited to the apprentice, it may, on application made to it by or through a local committee, fix the term of apprenticeship.
- (j) A person who has attained the age of 18 years and who desires to enter into a contract of apprenticeship may apply for a special contract of apprenticeship under section 25 of the Apprentices Act 1948."
- (2) By deleting subclause (c) of clause 21 (Obligations of Employer) and substituting therefor the following subclause:
 "(c) (i) Every contract in the fitting and turning, toolmaking, and fitting and welding branches of the industry shall contain a list of operations and skills to be taught the apprentice, based on the Schedule to this order, and approved by the local committee: Provided always that the list of operations and skills set out in the Schedule to the order shall be used as a guide and the teaching of the whole list shall not be mandatory upon the employer but that the skills set out in the apprenticeship contract be substantially those that, in the opinion of the local committee, can be taught and learned within the workshop of the employer in accordance with the branch of the industry covered by the contract.
- (ii) Every contract in the scale mechanics' branch of the industry shall contain a list of operations and skills to be taught the apprentice as set out in the Schedule to this order."
- (3) By deleting from the Schedule to the order the list of operations and skills in scale mechanics and substituting therefor the following list:

"OPERATIONS AND SKILLS IN SCALE MECHANICS

1. Correct use and maintenance of hand and power tools normally used in the industry.
2. The use of measuring instruments and knowledge of fits and limits normally used in the industry.
3. Working from and use of sketches, scale drawings, and blue prints.
4. A knowledge of the use of lathes and drilling machines.
5. A knowledge of the use of templates, simple fixtures, gauges, and the use of a marking-off table.
6. Knowledge of the heat treatment of ferrous and non-ferrous metals.
7. A knowledge of the use of acetylene and/or electric welding equipment.
8. Fitting, aligning, and erection or assembly, repair and maintenance of various types of weighing machines.
9. Correct and safe use of lifting gear.
10. Applied theory and adjusting skills for the basic load-carrying and resistant-indicating systems listed below:

<ul style="list-style-type: none"> Load-Carrying Systems Beam or lever. Bell-cranked lever. Beranger. Compound lever. Roberval. Inverted Roberval. 	<ul style="list-style-type: none"> Resistant-Indicating Systems Dead weights. Pendulum. Cam and pendulum. Sector, cam and pendulum. Spring or flexure. Optical projection.
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11. Working knowledge of the Weights and Measures Act, and the requirements of the Regulations.

12. Knowledge and use of workshop clerical procedure including spare parts list and service manuals.
13. A knowledge of the Electrical Wiring Regulations, and the skills required to obtain a Certificate of Limited Registration.”
2. That this order shall operate and take effect as from the day of the date hereof.

Dated this 1st day of April 1971.
(L.S.)

A. P. BLAIR, Judge.

MEMORANDUM

The application made by the New Zealand Committee included a recommendation for a reduction in the term for apprenticeships in scale mechanics. After considering the representation made to it by all concerned, the Court has decided that the term should remain the same as for the other branches covered by the order, with the exception of the farrier-smithing branch.

As regards clause 21 (c) it is accepted that the proposed amended provision would no longer apply to scale mechanics. The Court has therefore added a paragraph to the subclause as a necessary consequence and in so doing has decided that the inclusion of all the items listed should be mandatory.

As the hearing of that section of the application dealing with instrument mechanics will not be completed until 6 May 1971, the amendments now made do not contain any reference to this matter.

A. P. BLAIR, Judge.