

THE ENGINEERING ASSOCIATION

OF

NEW SOUTH WALES.

(Established 1870.)

Incorporated 1884.)

SESSION 1888-89.

PART I.

MINUTES OF PROCEEDINGS,

ANNUAL GENERAL MEETING,

11TH OCTOBER, 1888.

Mr. W. D. CRUICKSHANK, PRESIDENT, in the Chair.

ANNUAL REPORT AND BALANCE SHEET.—The Secretary read the Annual Report of the Council and Balance Sheet for the year ending September, 1888, as follows:—

“The Council have much pleasure in presenting their Annual Report for the year ending 30th September, 1888, and from which Members will see that the position and prosperity of the Society has materially increased during the last twelve months.

“At the end of last year the number of Members was 190 as against 164 the previous year, and it is gratifying to both Members and management to know that the efforts made by the Council to place the institution on a sound financial basis have been exceptionally successful, and that the expenses have been considerably less than the income.

“The present rooms have been found to be very suitable, being central, convenient, and quiet, while the reduction in rent will, it is hoped, enable the Institution to extend its labours, and thereby increase its influence and usefulness.

“During the past year twelve General Meetings have been held, the attendance has been large, and the papers read fully up to the standard.

“The following is a list of the papers read and subjects discussed :—

“In November the President (Mr. W. D. Cruickshank) delivered his Annual Address.

“In December, a paper on the ‘Shone Hydro-Pneumatic System of Sewerage,’ by Mr. J. B. Henson. Also a paper by Professor W. H. Warren on the same subject.

“In January, a discussion on the papers of Mr. Henson and Professor Warren. Also a paper by Mr. L. C. Auldjo on ‘Fresh Water Distillation.’

“In February and March, an important and interesting discussion on His Honor Judge Owen’s ruling *re* ‘Brands of Iron.’

In April, Mr. Henry Selfe read a paper on ‘Our Harbour Steamers.’

“In May, discussion on Mr. Selfe’s paper.

“In June, Dr. John Storer read a paper ‘On Some Mechanical Aspects of Metalliferous Mining in Australia.’

“In July, Mr. Hector Kidd read a paper on ‘A Triple Effect Apparatus for Evaporating Sugar Solutions.’

“In August, the discussion on Mr. Kidd’s paper. Also a paper by Mr. James Thompson on ‘The Atlas Engineering Company’s Hydraulic Pontoon Dock.’

“In September, ‘Some Remarks on the Proposed Scheme for the Western Suburbs Sewerage System,’ by Mr. J. B. Henson.

“ At the October meeting Mr. Walsh gave notice of a motion *re* thanking the Minister of Justice for passing the Patent Act. This motion was brought before the November meeting, but on being put to the vote it was not considered advisable to carry it out.

“ In December, the advisability of celebrating the Centenary of the colony was brought before the members, and a committee appointed to arrange suitable excursions, &c., for intercolonial visitors. These excursions were carried out with exceptional success. At the same meeting Mr. L. Hargrave exhibited diagrams of his flying machine.

“ At the February meeting, Mr. Norman Selfe moved a resolution expressing the Association's high appreciation of the President's services in connection with the successful carrying out of the Centennial excursions, which was carried unanimously. At the same meeting Mr. A. D. Nelson's motion expressing dissent from Judge Owen's ruling was carried, and a copy of same forwarded to the Minister of Justice.

“ At the September meeting, Mr. Nelson's motion—‘That in the opinion of this Association the Government should invite competitive designs for large public works’—was discussed and carried, and a copy of the resolution forwarded to Sir Henry Parkes.

“ On the 14th January the contractors for the Hawkesbury Bridge (Messrs. Anderson, Ryland and Morse) kindly invited the members to inspect the works—where, owing to the hospitality and attention received, all present thoroughly enjoyed the outing.

“ Another excursion was arranged to view the works on the Illawarra Railway, but owing to the sudden illness of Mr. Smith, the contractor, it had to be postponed.

“ Thanks to Mr. G. Fischer's labours, the Second Annual Volume has been completed and distributed amongst the members. It is also encouraging to know that a number of kindred societies have exchanged proceedings during the year, and to all of these the Council express their best thanks.

“ The desirability of holding another Mechanical Exhibition next year was brought before the General Meeting, but owing to the depressed state of trade it was decided that no Exhibition should be held for two years.

“ Referring to the Report, and especially to the important fact that the Association is now financially sound, it must be gratifying to all concerned to know that the work of the past year has been so satisfactory—justifying the hope that the future labours of the Society will be conducive to increased prosperity and usefulness.”

The Secretary then read the Balance Sheet as follows:—

At the February meeting Mr. Norman Bell read a resolution expressing the Association's high appreciation of the members' services in connection with the successful carrying out of the Centennial excursion which was carried out in accordance with the programme of the Association. At the same meeting Mr. J. H. Taylor's motion expressing the Association's appreciation of the services of the members who had taken part in the excursion was carried, and a copy of same forwarded to the Minister of Justice.

At the September meeting Mr. Nelson's motion—That in the opinion of the Association the Government should invite competitive designs for large public works was carried and a copy of the resolution forwarded to Mr. H. H. Taylor.

On the 14th January the committee for the Huddersfield Exhibition (Messrs. Anderson, Kitchin and Myers) kindly invited the members to inspect the works, which owing to the inclement weather and attention received, all present thoroughly enjoyed the outing.

Another excursion was arranged to view the works in the Huddersfield area, but owing to the sudden illness of Mr. Smith, the committee had to be postponed.

Thanks to Mr. C. J. Taylor's labours, the "Second Annual Volume" has been completed and distributed amongst the members. It is also encouraging to know that a number of members have been engaged in various projects during the year and to all that the Council express their best thanks.