raw petroleum, &c. Raw minerals: Cast-irons, irons, steel, steel-irons, copper, lead, silver, zinc, &c., mineral alloys. Products of the works of buddling ashes, of affinage of precious ores, of the gold-beater, &c. Products of the working of raw metals: Iron castings, bells, iron materials, special irons, sheet irons, tin plates, iron plates for blindage, for building, &c. Galvanised sheet iron, copper, lead, zinc sheets, &c. Worked metals: Iron works, locksmiths' works, wheels and tires, pipes, chains, &c. Wire drawings: Needles, pins, metallic cables, grating works, wire gauze, punched sheet iron. Products of hardwares, blackworks, boilersmiths' works, sheet-iron works, tinwares, &c. Various manufactured metals.

SIXTH GROUP.—MACHINERY AND PROCESSES OF MECHANICAL INDUSTRIES.

Class 42.—Products of Forests.

Boring material for surveying, for artesian wells, &c. Facsimiles in reduction; models, plans, and drawings of mines and quarries; mineral-water works. Machinery and apparatus for extraction, for subterranean descent of workmen. Draining of mines, pumps. Ventilation of mines. Safety-lamps, life-preservers. Parachutes, signals. Apparatus for mechanical preparation of ores and mineral fuel. Mineral fuel agglomerating apparatus. Carbonization, coke-burning. Furnaces and hearths for metallurgy. Smoke-consumers. General material of metallurgical works. Special material for smithery and foundry. Material for metal works of any description.

A catalogue of exhibits must be prepared in French.

Art. 16.—French and foreign exhibitors have no rent to pay for space. They have to bear the expenses of installation, decorations in the buildings, parks, and gardens. These expenses will comprehend essentially furnishing and flooring, columns or roofs in the palaces, special earthworks and special plantations in parks and gardens, alongside and inside the private buildings authorised by the Minister Commissary-General. The general floor is supplied free by the administration, in good and strong order, in every way of general circulation.

Art. 18.—No exhibit can be withdrawn before the end of the Exhibition.

Art. 20.—No Customs duties on exhibits. As concerns foreign exhibits all arrangements must be made through the Foreign Commissioners, accredited by the respective Governments, to the Commisary-General of the Exhibition, Monsieur Pierre Legrand, Minister du Commerce and de l'Industrie a Paris.

The New Zealand Commissioners could arrange at London with the English Committee, presided over by the Lord Mayor of London, for securing room in the English section for exhibiting minerals. By such arrangement no special space for New Zealand would be needed, and expense of flooring and decorating saved.

I have also the honour to hand to you a copy of the Journal Official de la République Française, in which (28th June, 1888, page 2684-5) you will see the quotations of some of those mining enterprises

as follows:—

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L'Aveyron (Soc. nouv.), act. 500fr., tout
                                                                                                                        Mines Mokta-el-Hadid, a. 500fr., t.p.
                                                                                                                                                                                                                       800fr.
Le Nickel actions 500fr. tout payé
                                                                                                                                                                                                                        555fr.
                                                                                                                                                                                                       . .
                                                                                                                        Penarroya (Soc.), a. 500fr., t.p. ...
Porman (Cie de), a. 500fr., tout payé,
                                                                                                                                                                                                                          . .
                                                                                                                            (ex-coup. 5)
                                                                                                                       (ex-coup. 5)
St-Elle (gisem. d'or), a. 500fr., t.p.
Vigsnaes (Mines et Usines de cuivre de),
a. 500fr., t.p. (ex-coup. 7).
Acièries de France, a. 500fr., t.p.
Loire (Atel. et. Chant.), a. 500fr., t.p.
Ateliers de St-Denis, a. 500fr., t.p.
Châtillon et Commentry (Forges de).
Commentry-Fourchamb., a. 500f, t.p.
Fives-Lille, a. 500fr., tout payé
Forges et Acièries du Nord et de
Diamants (Giegénér), a. 500fr., l.p.
Diamants du Cap, a. 500fr., t.p.
Mines Grand'-Combe, a. 1/24000°
Mines du Laurium, a. 500fr., t.p.
Mines de la Loire
                                                                                                                                                                                                                   235fr,-7fr.
                                                                                               525fr.
                                                                                                 • •
Mines de Montrambert
                                                                                                                                                                                                                  90fr.-80fr.
                                                                                                 . .
Mines de Rive-de-Gier
                                                                                                                                                                                                                       330fr.
                                                                                                 . .
Mines de Saint-Etienne
Mines de Malfidano, a. 500fr. t.p.
d° a. de jouissance
Mines Mokta-el-Hadid, a. 500<sup>t</sup>, 400p.
                                                                              .. 1,175fr.-1,170fr.
                                                                                                                                                                                                             555fr.-550fr.
                                                                                                                        Forges et Aciéries du Nord et de
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If you decide to send exhibits to the Paris Exhibition it would be important to have them properly classified and catalogued according to the general plan of the Exhibition. You have here in abundance raw sulphur (at White Island and other places), and rock-salt and salts from mineral springs. I think it would be a good thing to attract general attention to the mineral and other springs of New Zealand. You have a good many globe-trotters coming this way already; but you may depend that every globe-trotter will visit the Paris Exhibition. Your hot springs are not much known in France. I think, from the point of view of advertisement, sending all these things will do a good deal to attract attention to this colony. Then there is petroleum, that is also very important.

The Chairman: One of your countrymen, I observe, is manager of the Hot Springs.

M. D'Abbans: For the advantageous display of your mineral products at the Paris Exhibition you should make arrangements with the English Committee through the Lord Mayor of London. That Committee has secured a very large amount of space. They are going to very large expense and making very great effort to exhibit English manufactures and products adequately. They would have the greatest interest in promoting what is beneficial to New Zealand, for they have lent ninety millions of pounds sterling to you, and it will be to their advantage to help you in every way. This question of space might be arranged for by your Agent-General, Sir F. D. Bell. I will write to the Director-General of the Exhibition to facilitate your endeavours in that direction. I know personally some officials of the Exhibition, and if New Zealand desires to be represented separately I am sure the French authorities would help you in every way. I have noticed in the morning paper that a committee of miners have recommended that the exhibits be returned to them. I would suggest that any person having exhibits at the Paris Exhibition could have them sold at Paris