



ECONOMIC COMMISSION FOR LATIN AMERICA  
Fifth Session  
Rio de Janeiro, Brasil.

DRAFT RESOLUTION APPROVED BY COMMITTEE III

21 April 1953

THE ECONOMIC COMMISSION FOR LATIN AMERICA

CONSIDERING

a) That the Executive Secretary, as instructed by the fourth session of the Commission, organized in co-operation with the Technical Assistance Administration of the United Nations, the Meeting of an Expert Working Group on Iron and Steel Industry in Latin America, held at Bogota from 13 to 31 October 1952, and prepared a report on this subject;

and that both the meeting and the report demonstrated the importance of the iron and steel industry for economic development and the need for further research;

b) That the exchange of experience and knowledge within Latin America is of capital importance;

c) That the investigation of new production processes and the dissemination of the relevant conclusions are of great value for the steel industry of the region;

A. NOTES with satisfaction the study on the iron and steel industry prepared by the Executive Secretary and the method of analysis utilized in the said study;

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EXPRESSES its satisfaction with the results obtained by the meeting of the Expert Working Group held at Bogota;

B. RECOMMENDS that the Executive Secretary should continue research relating to the iron and steel industry and in particular that he should:

a) collect and distribute statistics concerning the iron and steel industry and the related transforming industries in Latin America, statistics on imports and exports of iron and steel products into and from the countries of the region, and statistics relating to the production of steel and steelmaking equipment in the industrialized countries;

b) collect, classify and distribute, or otherwise facilitate the exchange of, information and data reflecting experience and knowledge concerning steelmaking problems in Latin America;

c) study measures for standardizing the technical terminology relating to steelmaking and for utilizing units of measurement and indices whereby qualities and properties of steel products and raw materials may be appraised, and recommend these measures to governments;

d) investigate generally the factors affecting the development of the steel and related transforming industries in Latin America;

C. AUTHORIZES the Executive Secretary to convene, when the progress of the work warrants, and in co-operation with

/governments and

governments and with the Technical Assistance Administration, a committee of experts:

a) to consider the said studies and to suggest whatever changes in the work programme it may deem desirable;

b) to advise on the organization of a meeting of experts from Latin America and other regions which would study:

- 1) the factors affecting the yield of blast furnaces,
- 2) recent advances in the methods of iron ore reduction,
- 3) the use of oxygen in converters,
- 4) the production of ferro-alloys,
- 5) the cost structure of steel rolling and of new substitute processes,
- 6) the quality and standardization of steel products,
- 7) the steel transforming industries in Latin America and incentives for their establishment.

D. RECOMMENDS that the Executive Secretary should, on the lines of studies relating to the steel industry which were submitted to the Bogota meeting, make arrangements, when resources permit, for carrying out similar studies of the problems affecting the mining, enrichment and extraction of non-ferrous metals and the related metallurgical industries, since these activities play an important economic and technical part in most of the Latin-American countries.

of analysis utilized in the said study;

EXPRESSES its satisfaction with the results obtained by the Meeting of the Expert Working Group held at Bogota;

B. RECOMMENDS that the Executive Secretary continue research relating to the iron and steel industry and in particular that he:

a) collect and distribute statistics concerning the iron and steel industry and the related transforming industries in Latin America, statistics on imports and exports of iron and steel products into and from the countries of the region, and statistics relating to the production of steel and steelmaking equipment in the industrialized countries;

b) collect, classify and distribute, or otherwise facilitate the exchange of experience and knowledge concerning steelmaking problems in Latin America;

c) study measures for standardizing the technical terminology relating to iron and steelmaking, units of measurement and indices relating to qualities and properties of steel products and raw materials, and recommend these measures to the governments;

d) investigate generally the factors affecting the development of the steel and related transforming industries in Latin America;

C. AUTHORIZES the Executive Secretary to convene, when the progress of the studies warrants, and in co-operation with the governments and with the Technical Assistance Administration, a committee of experts:

/ a) to consider

a) to consider the said studies and to suggest whatever changes in the work programme it may deem desirable;

b) to advise on the organization of a meeting of Latin-American experts and experts from other countries to study:

- 1) the factors affecting the yield of blast furnaces,
- 2) new methods, of iron ore reduction,
- 3) the use of oxygen in converters,
- 4) the production of ferro-alloys,
- 5) the cost structure of steel rolling and of alternative processes,
- 6) the quality and standardization of steel products,
- 7) the steel transforming industries in Latin America and incentives for their establishment.

D. RECOMMENDS that the Executive Secretary should make arrangements along the same line as the studies relating to the steel industry which were the subject of the Bogota Meeting, when resources permit, for carrying out similar studies of the problems affecting mining and the extraction and treatment of non-ferrous metals and the related metalworking industries, in view of the economic and technical importance of these activities in most of the Latin-American countries.