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for a sustainable future

OCCASION

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United Nations Industrial Development Organization

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ORIGINAL: ENGLISH

Expert Group Meeting on Agricultural
Machinery Industry in Developing Countries
Vienna, 18 - 22 August 1969

Conference Room 701
UNIDO, Rathausplatz
A-1010 Vienna, Austria
Telephone: 43500

PROVISIONAL AGENDA ✓

(with Provisional Schedule of Work and Plan of the Meeting)

Monday, 18 August 1969

- 7.30 a.m. Registration
- 10.00 a.m. FIRST MEETING (Inaugural Session)
- 2.00 p.m. SECOND MEETING - DISCUSSIONS
- Item 1 - Role of agricultural machinery and usage
Item 2 - Classification, demand and trend in design

Tuesday, 19 August 1969

- 9.00 a.m. THIRD MEETING - DISCUSSIONS
- Item 3 - Manufacture and indigenous production
Item 4 - Programme towards manufacture
- 2.00 p.m. FOURTH MEETING - DISCUSSIONS
- Item 5 - Design and development
Item 6 - Testing and standardization
Item 7 - Agricultural engineering education

Wednesday, 20 August 1969

- 9.00 a.m. FIFTH MEETING - DISCUSSIONS
- Item 8 - Marketing, repair and maintenance
Item 9 - Large-scale technology to small-scale sector
Item 10 - Regional co-operation and assistance
- 2.00 p.m. SIXTH MEETING - DISCUSSIONS
- Item 11 - Guide towards UNIDO activities
Item 12 - Conclusions

✓ Further details concerning the proposed schedule of work are attached as annex A: annotated provisional agenda, and the plan of meeting is attached as annex B.

We regret that some of the pages in the microfiche copy of this report may not be up to the proper legibility standards, even though the best possible copy was used for preparing the master fiche.

Monday, 21 August 1950

9.00 a.m.

GENERAL MEETING

Item 11 - Recommendations

2.00 p.m.

GENERAL MEETING

Item 12 - Approval of report

Tuesday, 22 August 1950

1.00 p.m.

GENERAL MEETING

Item 13 - Approval of report

2.00 p.m.

GENERAL MEETING (Special Session)

ANNOTATED PROVISIONAL AGENDA

Monday, 19 August 1963

Registration 12.00 p.m.

FIRST MEETING (GENERAL SESSION) 12.00 p.m. - 4.00 p.m.

Welfare address
Presentation of the session
Inaugural address
Election of officers
Election of Vice-Chairman
Election of rapporteur
Chairman's address
Approval of agenda
Introduction of participants
Appointment of drafting committee (5 members)
Presentation of synopsis of papers

SECOND MEETING - 2.00 p.m. - 4.00 p.m.

Appointment of 2 members drafting committee - 11 members

Item-1: Role of agriculture in development of Asia

- (a) Role of agricultural machinery in development of the industrialized and developing countries
- (b) Agricultural machinery in Asia
- (c) Factors influencing the development of agriculture
- (d) Relationship of agriculture to the development of other sectors
- (e) Role of agricultural machinery in the development of agricultural production in Asia

Item-2: Classification, Terms and Terminology

- (a) Identification of present and future types
- (b) Classification of agricultural machinery
- (c) Existing and proposed terminology
- (d) Possible changes which may be required
- (e) Priority areas of agricultural machinery to be considered for development
- (f) Criteria for agricultural machinery
- (g) Research projects and other factors affecting it
- (h) Requirement of machinery for special crops - paddy cultivation
- (i) Requirement of machinery for other special crops

Background papers

- Tractors and their use in the developed areas of the world - Dr. S.W. Miles
- FAO's activities in agricultural mechanization in developing countries

Section 1

Section 1 - 12.30 p.m.

Item 1 - Section 1 - 12.30 p.m.

Item 2 - Section 1 - 12.30 p.m.

(a) Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

(b) Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

(c) Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

(d) Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

(e) Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

(f) Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

(g) Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

Item 3 - Section 1 - 12.30 p.m.

Item 4 - Section 1 - 12.30 p.m.

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

Section 1 - 12.30 p.m. (12.30 p.m. - 1.00 p.m.)

ECOMED MEETING - 2.00 p.m. - 5.30 p.m.

Appointment of 3 members drafting subcommittee - IV session

Item-5 Design and development

- (a) Design of machinery for paddy cultivation -
Design and development aspects
- (b) Requirement of machinery suitable for local conditions
- (c) Current status of design and technical capabilities
for agricultural machinery in the developing countries
- (d) Design and development of pump and tractors and
design and development in the developed countries and
principal elements involved
- (e) Feasibility of building national and regional design
and development centres for agricultural machinery
development
- (f) Cooperation in design and development of
machinery

Item-6 Design and development

- (a) Design and development facilities
- (b) Design and development machinery factories
- (c) Design and development for design and
development facilities
- (d) Design and development facilities and
development facilities for design and development
facilities
- (e) Design and development facilities and
development facilities for design and development
facilities

Item-7 Agricultural machinery

- (a) Status of research and development in
agriculture
- (b) Status of research and development in
agriculture
- (c) Status of research and development in
agriculture

Background papers

- Basis of design of agricultural machinery for developing
countries - Mr. J. J. M. de Groot
- Some aspects for design of machinery for paddy harvesting -
Mr. A. A. P. de Groot
- Determination of parameters for tractor/machine assemblies -
criteria for the development of tractor and agricultural
machinery design - Mr. J. J. M. de Groot

Wednesday, 20 August 1958

SEMINAR 2 - 9.00 a.m. - 12.30 p.m.

Appointments of Lines Traffic Subcommittees - Vancouver

Item-7 Marketing, Research and Sales

- (a) Problems of research and sales
- (b) Problems of advertising and promotion
- (c) Problems of distribution
- (d) Problems of (merchandise) management
- (e) Problems of research and sales - factors level
- (f) Problems of research and sales - factors level
- (g) Problems of research and sales - factors level
- (h) Problems of research and sales - factors level
- (i) Problems of research and sales - factors level
- (j) Problems of research and sales - factors level

Item-8 Application of New Goods Technology to Manufacturing

- (a) Study of new goods technology and its application
- (b) New goods technology and its application to manufacturing
- (c) Assessment of new goods technology and its application to manufacturing
- (d) Technological problems - personnel production and quality control
- (e) Export substitution
- (f) Manufacturing cost
- (g) Manufacturing techniques

Item-10 Regional Co-operation and Assistance

- (a) Possibilities of co-operation in establishing manufacturing industries in the Pacific
- (b) Possibilities of co-operation in establishing manufacturing and other industries in the Pacific region
- (c) Possibilities of co-operation in the Pacific region
- (d) Industrial development in the Pacific region
- (e) Possibilities of co-operation in the Pacific region
 - (i) General development and transfer of technology
 - (ii) Development of small industry
 - (iii) Credit co-operation
 - (iv) Marketing
 - (v) Other areas

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Part B

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Part C

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Part D

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PLAN OF MEETINGS

It is recognized that agricultural machinery and equipment is one of the most important areas of enhancing agricultural production through efficient, economic and judicious application of inputs. There has been growing awareness in the developing countries regarding self-reliance to world manufacturers, which is not necessarily integrated with the domestic manufacturing industries. United Nations Industrial Development Organization would like to explore the various aspects of assistance that it can render to the developing countries, covering various aspects of agricultural machinery manufacturing. The objectives of this meeting are:-

- (i) To explore and discuss various aspects of agricultural machinery development, design, production, marketing, finance and other allied elements in the developing countries.
- (ii) To reassess the current activities of UNIO in the area of agricultural machinery in the developing countries, ultimately leading to production of more machinery and equipment in developing countries.

Participants

This interregional meeting is organized by UNIO. About forty participants from industrialized and developing countries, from other United Nations agencies and various international organizations as well as manufacturers' representation are expected to attend.

About fifty papers covering various aspects of agricultural machinery in the developing countries are expected to be prepared by experts in this field. The papers are to serve as background literature and will be mailed in advance to the participants for reference and study.

Nature of papers

The "background" papers to be mailed in advance will be 10 British and 10 papers consisting of about 20 pages. It is not proposed to have a simultaneous presentation of these papers at the meeting. These papers are intended to give a general background of the core machinery field. However, summaries of the papers is expected to be presented at the meeting. The meeting is expected to proceed mainly on the basis of discussions. In order to assist the discussions, a draft report will be prepared to be used by UNCTAD.

Working language

Working language will be English, considering the limited number of participants it will not be possible to provide simultaneous interpretation in other languages.

Arrival of participants

The conference programme will be starting on Monday, 12 August 1967 at 9.30 a.m. All participants are expected to arrive in Vienna by the evening of the day 11 August 1967. It is recommended that, on arrival at Vienna Airport (Scherzhaas) participants take the airport bus to "Landstrasse-Imptstrasse", which is the terminal, and then proceed by taxi to the hotel.

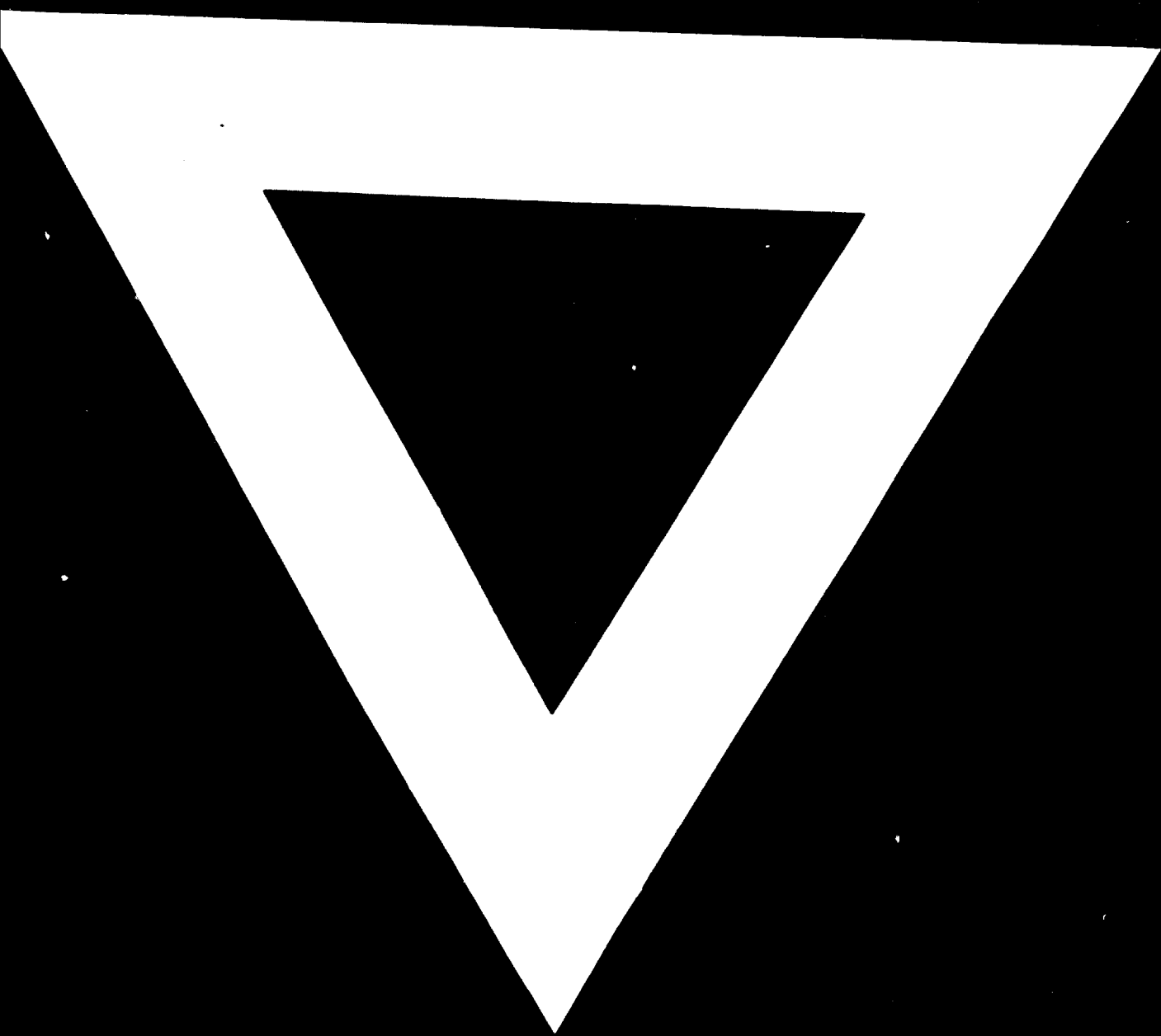
Registration

Registration of participants will start at 9.30 a.m. on Monday, 12 August 1967 at the registration desk in the conference room. The First Meeting (Inaugural Session) will commence at 10.00 a.m.

Seating

Seating arrangements will be indicated on a chart to be issued at the registration desk.

UNCTAD Secretariat Mr. E. R. TIMMERS
 Deputy Director, Industrial Technology Division
 Mr. G. J. KIRCHGATZ
 Chief of the Machinery Industry Section
 Mr. Stuart TAYLOR
 Industrial Development Officer, Industrial Technology Division



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