



**TOGETHER**  
*for a sustainable future*

## OCCASION

This publication has been made available to the public on the occasion of the 50<sup>th</sup> anniversary of the United Nations Industrial Development Organisation.



**TOGETHER**  
*for a sustainable future*

## DISCLAIMER

This document has been produced without formal United Nations editing. The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization (UNIDO) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or its economic system or degree of development. Designations such as “developed”, “industrialized” and “developing” are intended for statistical convenience and do not necessarily express a judgment about the stage reached by a particular country or area in the development process. Mention of firm names or commercial products does not constitute an endorsement by UNIDO.

## FAIR USE POLICY

Any part of this publication may be quoted and referenced for educational and research purposes without additional permission from UNIDO. However, those who make use of quoting and referencing this publication are requested to follow the Fair Use Policy of giving due credit to UNIDO.

## CONTACT

Please contact [publications@unido.org](mailto:publications@unido.org) for further information concerning UNIDO publications.

For more information about UNIDO, please visit us at [www.unido.org](http://www.unido.org)



**D00621**

**United Nations Industrial Development Organization**

**Distr.  
LIMITED**

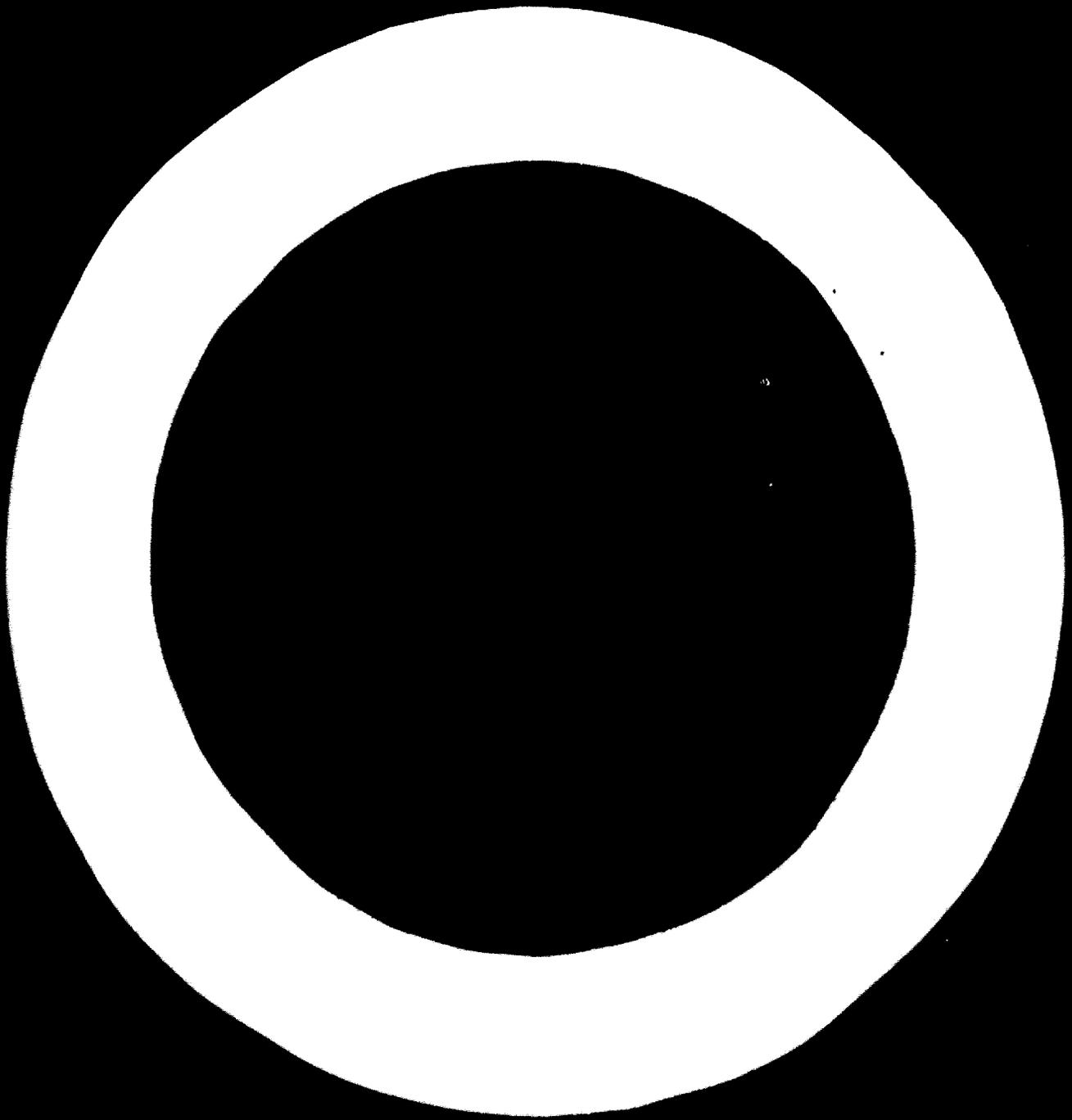
**ID/19.10/20  
13 August 1969**

**ORIGINAL: ENGLISH**

**Expert Group Meeting on Agricultural  
Machinery Industry in Developing Countries  
Vienna, 10 - 22 August 1969**

**LIST OF DOCUMENTS ISSUED**

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.



<u>Code No.</u>	<u>Title:</u>
ID/WG.40/1	PROVISIONAL AGENDA (Annex A: Annotated Provisional Agenda) (Annex B: Plan of Meeting)
ID/WG.40/2	LIST OF PARTICIPANTS
ID/WG.40/3 ID/WG.40/3 (Summary)	TRACTORS AND THEIR USE IN AGRICULTURE IN THE DEVELOPING AREAS OF THE WORLD - Prof. G. L. Giles (Consultant, Agricultural Engineer, 2600 Wade Avenue, Raleigh, North Carolina, 27607, U.S.A.)
ID/WG.40/4 ID/WG.40/4 (Summary)	DEVELOPMENT OF THE SUPPLYING AUXILIARY INDUSTRIES FOR AGRICULTURAL MACHINERY PRODUCTION IN A DEVELOPING COUNTRY - INDIA - Mr. K. S. Prabhakar (Chief, Engineering Industries, Planning Commission, Yojana Bhavan, Parliament street, New Delhi-1, India)
ID/WG.40/5 ID/WG.40/5 (Summary)	THE DEVELOPMENT AND MANUFACTURE OF MECHANIZED AGRICULTURAL MACHINERY IN DEVELOPING COUNTRIES - Dr. Tien Song Peng (Specialist on Farm Machinery Plant Industry Division, Joint Commission on Rural Reconstruction, Taipei, Rep. of China)
ID/WG.40/6 ID/WG.40/6 (Summary)	ANALYSIS OF CRITERIA FOR FARM MECHANIZATION AND FOR THE MANUFACTURE OF AGRICULTURAL MACHINES AND IMPLEMENTS IN THE DEVELOPING COUNTRIES - Dipl. Ing. D. Hutla, (Head - Research Department, Research Institute of Agricultural Machinery, Praha-4, Chodov, CSSR)
ID/WG.40/7 ID/WG.40/7 (Summary)	FUELS AND LUBRICANTS IN AGRICULTURE - Mr. J.D. Savage and Mr. P.D. Bostock (Technical Service Branch - Products, Marketing Department, B.P. Trading Ltd., Britannic House, Moore Lane, London E.C.2., England, U.K.)
ID/WG.40/8 ID/WG.40/8 (Summary)	AGRICULTURAL MACHINERY INDUSTRY IN DEVELOPING COUNTRIES - MANUFACTURING POSSIBILITIES OF PLANT PROTECTION EQUIPMENTS - compiled by Mr. Frigyes Horchler (Budapest Agricultural Machine Works, Budapest, Hungary)
ID/WG.40/9 ID/WG.40/9 (Summary)	REPAIR AND MAINTENANCE PROBLEMS OF OPERATING AGRICULTURAL MACHINERY IN DEVELOPING COUNTRIES - Mr. B. Gardiner (Specialist, Crop Husbandry and Mechanisation; Farmers Weekly, 161, Fleet Street, London E.C.4., U.K.)

Code No.

Title

- ID/WG.40/10  
ID/WG.40/10 (Summary)
- DESIGN FEATURES OF AGRICULTURAL MACHINERY FOR DEVELOPING COUNTRIES  
- Prof. J.R. O'Callaghan (Head, Department of Agricultural Engineering, The University of New Castle upon Tyne, NE-1, 7 U.K.)
- ID/WG.40/11  
ID/WG.40/11 (Summary)
- REPORT OF THE UNITED NATIONS ESCAP/AIDC-UNIDO FACT FINDING TEAM ON INDUSTRIAL MANUFACTURING AGRICULTURAL MACHINERY  
- Economic Commission for Asia and the Far East, Sala Santitham, Bangkok, Thailand)
- ID/WG.40/12  
ID/WG.40/12 (Summary)
- PROBLEMS OF MANUFACTURING AND MARKETING AGRICULTURAL MACHINERY IN DEVELOPING COUNTRIES  
- Dr. H. Michter, (Steyr-Daimler-Puch A.G., Postfach, 4400 Steyr, Austria)
- ID/WG.40/13  
ID/WG.40/13 (Summary)
- SOME ASPECTS FOR DESIGNING MACHINES FOR GRAIN HARVESTING  
- Mr. A.A. Pustygin (Chairman, Grain Harvesting Department, All Union Scientific Research Institute of Agricultural Engineering, Vishom, Moscow U-411, USSR)
- ID/WG.40/14  
ID/WG.40/14 (Summary)
- SERVICE AND MAINTENANCE PROBLEMS OF AGRICULTURAL MACHINERY IN DEVELOPING COUNTRIES  
- FIAT S.p.A., Sede Centrale, Casella postale 211, Ferr. 10100 Torino, Italy).
- ID/WG.40/15  
ID/WG.40/15 (Summary)
- OUTLINE RELATING TO PRESENT STATE AND PROGRESS IN PUMP MACHINERY PRODUCTION AND APPLICATION IN DEVELOPING COUNTRIES  
- Mr. Milan Avco, Cavtat, Zrinskih5, Yugoslavia)
- ID/WG.40/16 (Summary)
- MARKETING PROBLEMS IN THE DEVELOPING COUNTRIES  
- Mr. W.G. Kleckner (Staff Assistant to Manager, Latin American Area, International Harvester Company, Overseas Division, 401 N. Michigan Ave. Chicago, Illinois 60611, USA)
- ID/WG.40/17  
ID/WG.40/17 (Summary)
- DETERMINATION OF PARAMETERS FOR TRACTOR/MACHINE ASSEMBLIES - CRITERIA FOR THE PREPARATION OF TRACTORS AND AGRICULTURAL MACHINERY DESIGN  
- Mr. E.M. Orlov (Chief of Department, All Union Scientific Research Institute of Agricultural Engineering, Vishom, Moscow U-411, USSR)

Code No.

Title

ID/40.40/18

**POSSIBLE AREAS OF AGRICULTURAL MACHINERY AND  
IMPLEMENT MANUFACTURE IN AFRICA**

- Compiled by UNIC (Based on selected Reports by  
Economic Commission for Africa on Engineering  
Industries in Africa)

ID/40.40/19

**A REVIEW OF THE ROLE OF MECHANIZATION FOR  
AGRICULTURAL DEVELOPMENT**

- Prepared by the Agricultural Engineering Service  
of the FAO, Rome)

ID/40.40/20

**LIST OF DOCUMENTS ISSUED**

-

**ADVANCE DRAFT REPORT \***

- Prepared by UNIC Secretariat.

-

**PROMBLE AREAS FOR ATTENTION \***

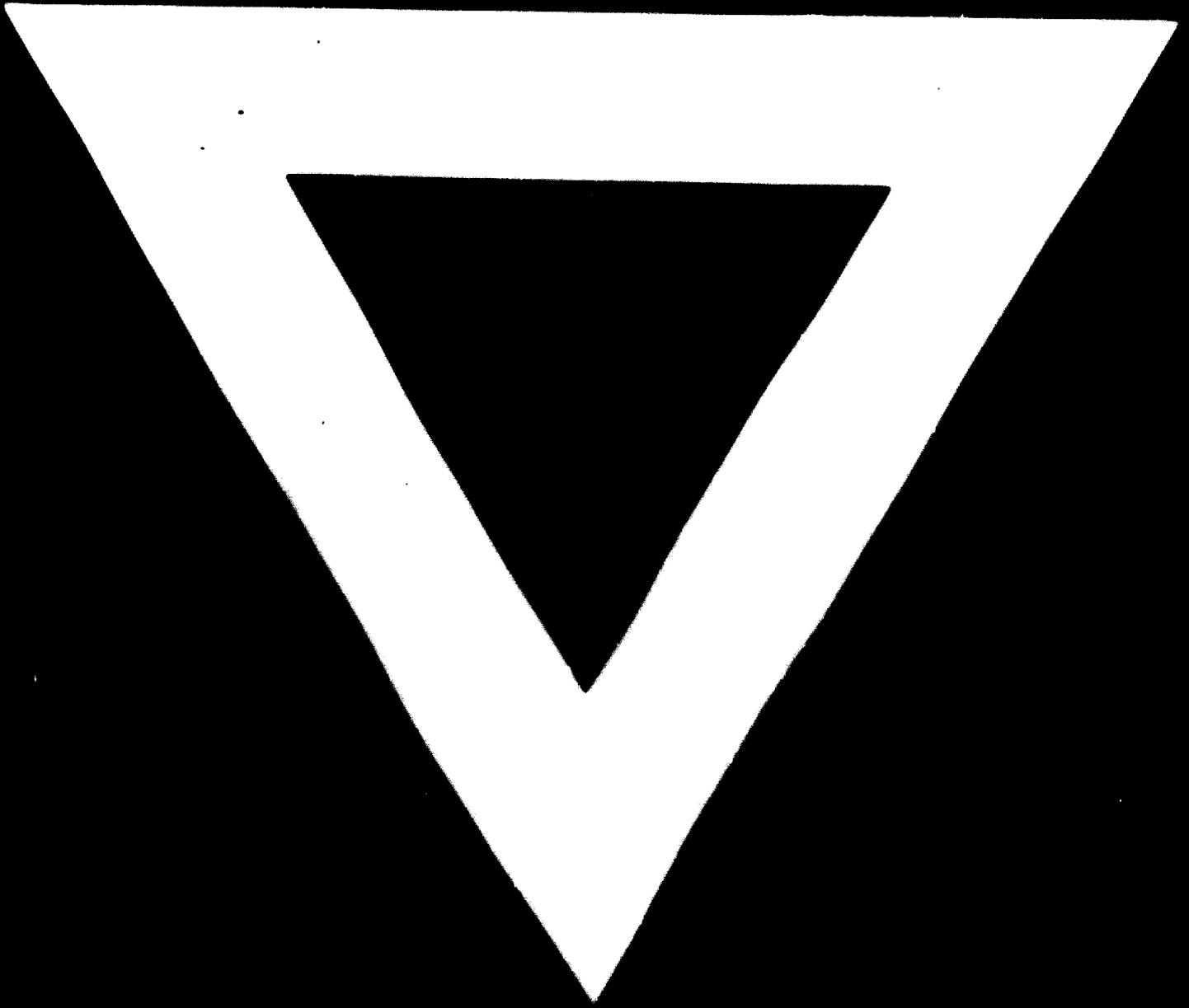
- Prepared by UNIC Secretariat.

---

\* Restricted. For the participants only.

<u>Code No.</u>	<u>Title:</u>
ID/WG.40 BP-1	STATUS OF AGRICULTURAL MACHINERY INDUSTRY IN KENYA (COUNTRY STUDY REPORT) - Mr. J.Naina Wanjigi, Industrial and Commerical Development Corporation, Nairobi, Kenya
ID/WG.40 BP-2	STATUS OF AGRICULTURAL MACHINERY INDUSTRY IN INDIA (COUNTRY STUDY REPORT) - Mr. K.S. Trabhakar, Planning Commission, New Delhi, India.
ID/WG.40 BP-3	STATUS OF AGRICULTURAL MACHINERY INDUSTRY IN IRAN (COUNTRY STUDY REPORT) - Mr. Farrokh Reza Moasser, Arak Machine Building Plant, TENERAN, Iran.
ID/WG.40 BP-4	STATUS OF AGRICULTURAL MACHINERY INDUSTRY IN TURKEY (COUNTRY STUDY REPORT) - Mr. C. Kirac, I.O.C.Holding A.S., Istanbul, Turkey.
ID/WG.40 BP-5	STATUS OF AGRICULTURAL MACHINERY INDUSTRY IN COLOMBIA (COUNTRY STUDY REPORT) - Mr. Mario Catano Cardona, Instituto de Fomento Industrial, Bogota, Colombia.
ID/WG.40 BP-6	STATUS OF AGRICULTURAL MACHINERY INDUSTRY IN GHANA (COUNTRY STUDY REPORT) - Mr. H.K. Dame, Crop Production Division, Accra, Ghana.
ID/WG.40 BP-7	STATUS OF AGRICULTURAL MACHINERY INDUSTRY IN CHILE (COUNTRY STUDY REPORT) - Mr. Lautaro Ossandon A., Program Chief, Corporacion de Fomento de la Production, Santiago, Chile.





**10 . 8 . 72**