



TOGETHER
for a sustainable future

OCCASION

This publication has been made available to the public on the occasion of the 50th 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 for further information concerning UNIDO publications.

For more information about UNIDO, please visit us at www.unido.org

16864

Distr.
LIMITED
PPD.83 (SPEC.)
6 June 1988
ENGLISH

UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

Workshop on Industrial Co-operation
among Developing Countries in the
Field of Agricultural Machinery and
Agro-industries

Novi Sad, Yugoslavia, 16-20 May 1988

R E P O R T *

* This document has been reproduced without formal editing.

V.88-25328

45

I. INTRODUCTION:

The workshop, implemented under the project XP/INT/88/011, was aimed at promoting and strengthening industrial co-operation among developing countries. In particular, the workshop's objective was to initiate industrial co-operation activities in the field of agricultural machinery and food processing industries.

The meeting was organized in connection with UNIDO's Third Consultation in Agricultural Machinery, held in Belgrade in 1986 (see UNIDO document ID/346). The Consultation meeting recommended, inter alia, that "in strengthening South-South co-operation, countries with an established agricultural machinery industry should co-operate with other developing countries in the establishment of a national agricultural machinery industry". Within this spirit and taking into consideration the well established co-operation activities between UNIDO and Yugoslavia the workshop was organized in co-operation with

- The Novi Sad International Agricultural Fair
- The Joint UNIDO-Yugoslavia Centre for International Co-operation in the Development of Agro-industries in Developing Countries
- The Solidarity Fund with Non-Aligned and Developing Countries of the Yugoslav Federal Executive Council, and
- The Federal Chamber of Economy of Yugoslavia.

The combination of the workshop with the 55th Novi Sad International Agricultural Fair and the exhibition of "Developing Countries in Struggle for Food" proved to be an excellent opportunity to provide the participants from the developing countries with viable industrial contacts and an overview of appropriate Yugoslav agricultural as well as food processing technologies.

II. ORGANIZATION OF THE MEETING:

The meeting, held in the Business Centre of the Novi Sad Fair, was attended by 26 participants from 21 invited developing countries. Moreover,

the meeting was also attended by 38 representatives of Yugoslav organizations and institutions (see attached list of participants: Annex I). The meeting was opened by Mr. D. Stepancev, the General Manager of the Novi Sad Fair, followed by welcome addresses from Mr. Z. Sudar, Head of Department for Developing Countries of the Federal Chamber of Economy, as well as from UNIDO. Dr. I. Kadovic, Co-ordinator for African Developing Countries of the Yugoslav Federal Chamber of Economy, chaired the meeting.

The programme of the workshop (see Annex II) consisted of presentations by participants from developing countries on the specific problems faced in the field of agricultural machinery and food processing sectors. Specific presentations were made by Algeria, Botswana, Congo, Madagascar, Mali, Nigeria, Rwanda, Somalia and Zambia. Yugoslav specialized institutions and organizations presented papers on the status of agricultural machinery and agro-based industries in Yugoslavia and on possible co-operation offered by Yugoslav industrial enterprises and institutions (see Annex III).

UNIDO, FAO and IFAD representatives presented papers on the relevant activities in their organizations. Furthermore, the programme included bilateral discussions and demonstrations of various agricultural machinery and food processing equipment.

III. SUMMARY OF BILATERAL DISCUSSIONS ON INDUSTRIAL PROJECTS

After intensive deliberations between industrialists from the host country and participants from the developing countries, industrial projects were identified for follow-up action and possible implementation. In all cases the nature of co-operation, co-operating parties and follow-up action were clearly defined. The agreed projects cover areas such as production of agricultural machinery and implements, processing of agricultural products, food preservation and conservation, transfer of technology and training.

The results of the bilateral discussions can be summarized as follows:

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPERATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
<u>ANGOLA</u>				
1. Ministry of Agriculture	- Machines for basic tillage	Backa Palanka	Transfer of technology and training	Angola to establish further contacts through embassy in Belgrade. Demonstration in Angola of tillage machines by Yugoslav counterpart
2. Ministry of Agriculture	- Introduction of Yugoslav sunflower hybrids and varieties in Angola	AGROVOJVODINA, Novi Sad Institute for Crops and Vegetables, Novi Sad	Supply of sunflower seeds for field trials with possible co-operation in production of sunflower seeds in Angola	Sunflower seeds for trials shall be supplied free of charge by AGROVOJVODINA
<u>BOTSWANA</u>				
1. Rural Industrial Promotion (RIP)	- Animal drawn implements and milling	IMT, LEMIND POBEDA, TPS	- Phase I: Free samples of animal drawn implements - Phase II: Free drawings from LEMIND - hammer mills	- RIP to investigate freight charges - testing of samples by RIP - telex to be sent from Botswana to POBEDA
2. Botswana Montenegro Engineering	- Agricultural Machinery	PKD - IMT	Assembling PKD tractors	IMT to visit Botswana for further discussions

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPERATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
CONGO *				
Chambre Nationale de Commerce, d'Industrie et d'Agriculture du Congo	- Diesel engines for fishing boats/vessels	Industrija Motora Rakovica Beograd (IMR)	Transfer of technology including training and expertise	IMR will send technical data and proposals for possible co-operation
	- Motorcultivators	IMT	Transfer of technology	IMT documents to be sent to Congo
	- Production of insecticides and pesticides	ZUPA	Transfer of technology	IMT documents to be sent to Congo
	- Delivery of Yugoslav products	Agrovojvodina	Bilateral trade	Agrovojvodina to make proposal
	- Food processing industries (cakes, biscuits)	Jejdinstvo	Transfer of technology	Jejdinstvo to send info to Congo

* The overall national development programme for the development of agriculture as adopted by the National Council of Agriculture (November 1987) was presented and distributed at the workshop.

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPER- ATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
<u>GHANA</u> Astek Fruit Processing Ltd.	Co-operation in fruit and vegetable processing and preservation	INOX, Novi Sad	Provision of packaging material and equipment for fruit juice and concentrate	INOX will make proposal on specific items requested, upon selection and communication received from Ghanian partners on a particular design and type of material and/or machines interested in.
<u>GUINEA</u> Chambre de Commerce D'Industrie D'Agriculture Conakry	- Assembly of tractors, generating and pumps sets - Diesel engines for fishing boats	Industrija Motora Rakovica, Beograd (IMR)	Transfer of technology incl. training and expertise	IMR will send technical data and proposals for possible co-operation
<u>GUINEA BISSAU</u> Min. of Rural Development and Fisheries	Construction of pilot metallic sheds for equipment and individual sheds for farmers	GOSA-Smederevska Palanka	Evaluation of designs and different construc- tion materials incl. experts services and training	Government submission of request for SIS assistance to UNIDO
<u>MADAGASCAR</u> 1. Ministry of Agriculture	- Establishment of a farm of 600 ha for irrigated crop production - Cattle farm with 150 milking cows - Cattle breeding farm of 2,500 cows - Experimental field of about 20 ha for different crop and vegetables	PKB-Engineering Beograd	Agricultural engineering services Supply of agricultural machines, implements, etc. Technical assistance	Madagascar to initiate action aimed at obtaining credits from Yugoslav Bank for International Economic Co-operation and/or from internat. sources of financing.

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPER- ATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
<u>MADAGASCAR (cont).</u>	<ul style="list-style-type: none"> - Developing centre for poultry farms - Development of livestock - Construction of small slaughterhouses - Production of animal feed 	EMONA Ljubljana	To be determined later on the basis of technic. and financial data provided by the Ministry of Agriculture and by Feasibility Studies	Madagascar to request UNIDO to arrange for feasibility studies
2. VY TAOBAVY	<ul style="list-style-type: none"> - Production of agricult. implements such as trailers(various models) fertilizer sprayers 	LEMIND, Leskovac	<ul style="list-style-type: none"> -transfer of technology -joint ventures -technical documentation 	LEMIND to send a specialist to Madagascar to evaluate local requirements and possibilities. UNIDO to examine possibilities to cover cost for Yugoslav expert mission and cost for transportation of demonstration equipment from Yugoslavia to Madagascar.
	<ul style="list-style-type: none"> - Assembling in Madagascar various agricultural machines and farm implements specially motocultivators to be exploited through VY TAOBAVY services 	M.I.O. Standard Osijek	Technical services and expertise	VY TAOBAVY to establish through an economical study, the actual local requirements for such machines specially motocultivators

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPER- ATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
<u>MADAGASCAR (cont.)</u>	- Construction of irrigation installations and various related materials	AGROMEHANIKA Kranj	To be determined on the basis of examinations of existing materials in Madagascar	Exchange of preliminary information and correspondence
	- Co-operation in production of agricultural and food-processing machines and equipment	"25. MAJ" Kikinda	Transfer of technology	Exchange of preliminary information and correspondence
	- Construction of various agricultural implements (cultivators, fertilizer sprayers, trailers)	IMT	To be determined later on the basis of technical and financial data provided by VY TAOBAVY	IMT will inform VY TAOBAVY on its decision and will send concrete proposal. UNIDO to be kept informed.
	- Constr. of tractors (40HP to 60HP) 1st phase: PKB tractors 2nd phase: CKB tractors	IMT	To be determined later on the basis of technical and financial data provided by VY TAOBAVY	IMT will inform VY TAOBAVY on its decision and will send concrete proposal. UNIDO to be kept informed.
<u>MALAYSIA</u> FAMA (Federal Agricultural Marketing Authority, Kuala Lumpur)	To promote marketing of cocoa and pepper in Yugoslavia	CENTROKOOP Belgrade AGROVOJVODINA Novi Sad UPI INVEST Sarajevo	Bilateral trade	Further exchange of information on subject matter.

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPERATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
MALI Ministère de l'agriculture	- Utilization of motocultivators	IMT	Technical expertise	IMT to provide additional info and documentation.
	- Production of motocultivators	IMT and BRATSVO	Expertise Transfer of technology	Further exchange of info on subject matters
	- Production of various agricultural machines	Algeria	Expertise Transfer of technology Training	Algeria to transmit additional info and documentation, specially on training
NIGERIA 1. National Centre for Agricultural mechanization (Lorin) (NCAM)	- Strengthening of and support to the NCAM through Co-operation in dev. programmes for the Centre and assistance in equipping workshops and laboratories	Yugoslav Institute for Agricultural Mech., Belgrade	- Manpower Development - Installations and Operations of machines - Technology transfer - Short-term expertise	Further contact through appropriate government channels
	- Training of Nigerian engineers through UNIDO and specialized training for NCAM staff	- Federal Centre for Organization Management and Training, Novi Sad	Manpower Development	Further contact through appropriate government channels. UNIDO to be contacted
	2. Any private agricultural machinery manufacturers/ investors	Establishment of small appropriate machinery and implement manufacturing plant in Nigeria	IMT GORENJE IPS POLJOSTROY	Transfer of technology and Joint Venture

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPER- ATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
RWANDA * Ministère de l'Industrie et de l'Artisanat	Production of moto- cultivators and tractors through barter arrangements	"MAJEVICA" Bancka Palanka	- Transfer of know-how - Training	MAJEVICA to present concrete proposal to be examined by Rwanda authorities
SOMALIA 1. Foundry and Mechanical Work- shop	- production of agricultural machines and implements	LEMIND-Leskovac	Transfer of technology and other forms of co-operation	A mission from Yugoslavia will be sent to Somalia in order to undertake a fea- sibility study. UNIDO will be contacted and invited to assist in the implementation of the project, if possible.
	- Production of various agricultural machines (vibro-cultivators, row- cultivators, water and oil containers, harvesting machines for vegetables)	MAJEVICA Backa Palanka	Transfer of technology Participation in financing the delivery of equipment	Exchange of further info and correspondence
	- Production of various agricultural machinery and farm implements	IMT	Offer free of charge of technical drawings	Agreement was signed between the co-operating parties. Somalia will obtain the technical drawings through UNIDO.

* The overall National Programme of the Development of Agriculture on agro-industrial projects was presented during the Workshop.

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPERATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
SOMALIA (cont.)				
2. Doogan Company	- Production of various agricultural machinery and farm implements	IMT	Offer free of charge of technical drawings	Agreement was signed between the co-operating parties. Somalia will obtain the technical drawings through UNIDO.
TANZANIA				
1. State Motor Corporation (SMC)	- Establishment of Automotive Foundry - Assembly/Manufacture of small tractors (25-50HP) and power tillers (mote-cultivators IMT 509) and implements	LZT-Kikinda IMT-Belgrade	Transfer of technology training, expertise Joint venture and/or transfer of technology	Request by Tanzania for assistance from UNIDO SMC to contact IMT for financing of demonstration units.
2. Tanzanian Animal Feeds Company (TAFCO)	Establishment/rehabilitation/expansion of plant for manufacturing animal feeds	"25 Maj" Kikinda	Transfer of technology	Formal confirmation of interest by TAFCO to "25 Maj", Kikinda.
UGANDA				
Ministry of Agriculture	- Purchase of tractors and agricultural implements. The purchase is envisaged on barter trade mainly - Setting up of a food processing centre	IMT UPI-INVEST	Technical co-operation training of personnel for handling and maintenance of agricult. machinery Implementation of already studies project done by UNIDO, Yugoslav gov. and Ugandan gov. It also envisages training of Ugandans in the field of food processing.	The two parties hope to realize this co-operation with a maximum of six months UGANDA to inform as soon as possible UNIDO on first steps to be taken

COUNTRY COUNTERPART	PROPOSAL FOR CO-OPERATION	POTENTIAL CO-OPER- ATING PARTNER	NATURE OF CO-OPERATION	AGREED MEASURES AND FOLLOW-UP REQUIRED
ZAMBIA Ministry of Agriculture	- Co-operation in the production of agricult. implements. Arrangements through compensation trade	LEMIND-Leskovac	Transfer of technology, delivery of equipment and training	An official letter will be sent to LEMIND
	- Foundry construction capacity for 7,000 t/y. Complete workshop and production of casting for agricultural machines	LTZ, Kikinda	Technical	Zambia to send information on capacity and type of castings required.
	- Provision of steel on exchange basis (barter) supply of implements	LEMIND-Leskovac	Technical Technology transfer Training of staff	Follow-up correspondence until proposal finalized
	- Research projects on maize, sunflowers, establishment of pilot farms. Supply of equipment for farms (cattle, pigs, poultry)	PKB	Technical (research)	Follow-up through correspondence
	- Elaboration of an import-export programme	BRATSTVO	Pharmaceutical products to be delivered Training	Follow-up through correspondence until final agreement is reached
	- Provision of irrigation equipment, tractors, tractor equipmt. animal drawn ploughs, small hand tools and raw materials (e.g. steel)	ALGERIA	Technical	Follow-up required through correspondence and exchange visits

LIST OF PARTICIPANTS

Afghanistan

Barialai, Representative of the Handicraft Promotion Centre

Algeria

Abdellaoui Bellabes, Directeur de l'Entreprise Nationale de Matériel Agricole

Chaib Said, Directeur Adjoint au Ministère de l'Industrie Lourde

Angola

Laura Viana, Chefe do Departamento da Agrosegmentos, Empresa Nacional para Producao, Marcadora de sementes

Botswana

David Inger, Managing Director, Rural Industries Promotions, Gaborone

China

Li Jian Xiang, Ministry of Foreign Economic Relations and Trade

Congo

André Nzomono Balenda, Directeur du Développement International, Société de Gestion et de Développement des Exportations Congolaises

Ghana

S.K. Yeboah, Executive Director, ASTEK LTD., Accra

Guinea

Ousmane Balde, Directeur technique, Entreprise Nationale Importation des Engrais et Produits Phytosanitaires, Conakry

Kendo Diallo, Chef de Service de la Promotion Agricole

Guinea Bissau

Seco N'Tchasso, Ingénieur Directeur du Département des Machines Agricoles
Ministère du Développement Rural

Madagascar

Joseph Randrianasolo, Ministre de l'Agriculture, Ministère de l'Agriculture

Randimbison Malko, Inspecteur du Ministère Production Animale (Élevage et pêche) l'Eau et Forêts

Gerard Ralambozafy, Directeur d'Exploitation, VY TAOBAVY S.L., Antananarivo

Malaysia

Lee Teck Loong, Assistant Director, the Federal Agricultural Marketing Authority

Mali

Souleyman Dembele, Docteur en Machinisme Agricole, Direction Nationale Genie Rural Bamako

Nigeria

T.O. Abimbola, Head, Education Training and Management Department, National Centre for Agricultural Mechanization

Nicaragua

Mayra Fonseca, Technical Director, Ministry of Industry and Trade

Rwanda

Jean Senkoko, Chef de Division de l'Agro-industrie, Ministère de l'Industrie et de l'Artisanat, Kigali

Somalia

Mohamed Ali Dahir, General Manager, Foundry and Mechanical Workshop, Mogadiscio

Sudan

Mohamed Abdel Bagi Ahmed, Agriculture Extension, Ministry of Agriculture

Tanzania

S.M. Nyantane, Director of Planning and Development, State Motor Corporation

Uganda

Victoria Sekitoleko, Minister for Agriculture, Ministry of Agriculture
Fred Kamugura, Director of State Seeds Company

Zambia

E. Munganama, Agricultural Engineer, Ministry of Agriculture, Lusaka

Yemen

Abdoulla Salem Al-Khader, President of the Yemen Chamber of Commerce

Yugoslavia

A. Acin, Faculty of Economy, Novi Sad
A. Andrejevic, Novi Sad Fair, Novi Sad
A. Bajkin, Faculty of Agriculture, Novi Sad
R. Cveticanin, PKB "Agroeconomic", Belgrade
D. Ciric, IMT, Belgrade
Dj. Darilovic, IMT, Belgrade
J. Derlic, "Jedinstvo", Zagreb
Dj. Djurdjevic, Institute for Agricultural Mechanization, Zemun Polje
P. Djurisic, "Agrostroy", Ljubljana
S. Jelaca, SACEN, Novi Sad
R. Kecman, RMK ZENICA, TPS, Bosanska Kostajnica
J. Kefer, GORENJE MUTA, Muta
B. Kresojevic, Institute for Agricultural Mechanization, Zemun Polje
S. Krulj, EMONA, Ljubljana
D. Koricanin, Association for Mechanization of Agriculture, Belgrade
R. Legetic, DTD, AGROINDUSTRIJA, Novi Sad
J. Mivic, Faculty of Agriculture, ZEMUN
S. Mihaljev, "25 Maj", Kikinda
Z. Milanovic, "Agrozajednica", Belgrade
L. Music, UPI-INVEST, Sarajevo
D. Neatnica, "POVEDA IMO", Novi Sad
S. Pecar, PKB-Engineering, Belgrade
S. Petrovic, Novi Sad Fair, Novi Sad
I. Radovic, Federal Chamber of Economy, Belgrade
T. Safaric, "Tomo Vinkovic", Bjelovar
Dj. Slepcevic, GOSA, Smederevska Palanka
M. Skobalj, "INOX", Backi Petrovac
Z. Skorjanec, "RIKO", Ribnica
D. Skoric, Faculty of Agriculture, Novi Sad
N. Spehar, INOX, Backi Petrovac
S. Stupar, "Majevica", Backa Palanka
Z. Sudar, Federal Chamber of Economy, Belgrade
L. Tadic, Faculty of Technical Science, Novi Sad
J. Tivador, TEHROSTROJ, Ljutomer
Z. Videnovic, Maize Research Institute, Zemun Polje
M. Vujkov, DTD, Novi Sad
S. Vuckovic, Yugoslav Bank for International Economic Cooperation, Belgrade
M. Zdenko, LZT, Kikinda

Joint UNIDO-YUGOSLAVIA Centre

B. Jelaca
M. Jovanovic
S. Matejasev
S. Sain-Miletic

LIST OF PAPERS

Presented by Yugoslav Enterprises and Institutions

1. **YUGOSLAV INDUSTRY OF AGRICULTURAL MACHINERY: ENDEAVOURING TO INCREASE THE PRODUCTION OF FOOD**, Dr. Joco Micic, Professor, Faculty of Agriculture, Zemun
2. **POSSIBILITIES OF FINANCING THE EXPORTS OF AGRICULTURAL MECHANIZATION TO DEVELOPING COUNTRIES**, Stevan Vuckovic, M.Sc., Yugoslav Bank for International Economic Cooperation, Beograd
3. **MARKETING PROSPECTS OF YUGOSLAV AGRICULTURAL MECHANIZATION IN DEVELOPING COUNTRIES**, Dragan Ciric, Industry of Machinery and Tractors, Beograd
4. **TECHNOLOGY OF MAIZE PRODUCTION, APPLICATION OF ADEQUATE MECHANIZATION AND TRAINING OF STAFF FROM DEVELOPING COUNTRIES**, Dr. Zivorad Videnovic, Maize Research Institute, Zemun
5. **LAND CLEARING WITH YUGOSLAV EQUIPMENT AND THE INTRODUCTION OF MAIZE PRODUCTION ON NEWLY CLEARED LAND**, Andrej Jansa, PKB Agroengineering, Beograd
6. **INTENSIVE MECHANIZED PRODUCTION OF VEGETABLES**, Andjelko Bajkin, Institute of Field and Vegetable Crops, Novi Sad
7. **TECHNOLOGY OF SUNFLOWER CULTIVATION AND APPLICABLE MECHANIZATION**, Dr. Laza Tadic, Institute for Agricultural Techniques and Rationalization, Novi Sad
8. **YUGOSLAV POTENTIALS IN TECHNOLOGY TRANSFER IN THE FIELD OF AGRO-INDUSTRIES**, Ms. Maja Kosak, Research Centre for Cooperation in Developing Countries, Ljubljana
9. **APPLICATION OF ADEQUATE AGRICULTURAL MECHANIZATION ON FARMERS' ESTATES**, Dr. Dragoljub Obradovic, Institute for Agricultural Mechanization, Sremski Karlovci

PROGRAMME OF WORKSHOP

Monday, 16 May 1988

- 10:00 - 11:00 Welcome address of the General Manager of the Novi Sad Fair
- Organization of the Workshop
- Welcome address of the Head of Department for Developing Countries of the Federal Chamber of Economy of Yugoslavia
- Welcome address and presentation by UNIDO
- 11:00 - 13:00 Presentation of the Yugoslav papers (agricultural machinery, financing, industrial cooperation)
- Presentations by representatives from developing countries (Botswana, Mali, Nigeria, Somalia and Zambia)
- 15:30 - 19:00 Bilateral discussions

Tuesday, 17 May 1988

- 09:30 - 13:00 Presentation by FAO representative
- Presentation by Madagascar
- Presentation of Yugoslav papers (maize, sunflower, land reclamation)
- Presentation by representative of Algeria
- 15:30 - 18:00 Presentation of Yugoslav paper (vegetable crops)
- 18:00 - 19:00 Visit to trial plots of the Institute of Mechanization, Sremski Karlovci

Wednesday, 18 May 1988

- 09:30 - 13:00 Presentation of IFAD
- Presentation of Yugoslav papers (agricultural
 mechanization, technological development and cooperation)
- Presentation of UNIDO (Agricultural machinery)
- Presentation by representatives of Congo and Rwanda
- 16:00 - 19:00 Bilateral discussions

Thursday, 19 May 1988

- 09:30 - 13:00 Field demonstration of various agricultural machinery
- 16:00 - 19:00 Bilateral discussions

Friday, 20 May 1988

- 09:00 - 11:00 Closing of the Workshop
- 11:00 - 13:00 Visit to developing countries' stands