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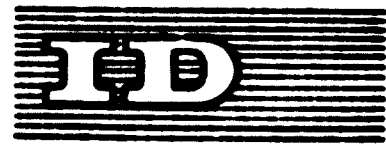
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10 October 1970

ORIGINAL: ENGLISH

Seminar on Tin Plate Production

Santiago, Chile, 9 - 13 November 1970

PROGRAMME OF WORK

Monday, 9 November 1970

- | | |
|-------|---|
| 09:00 | Assembly and registration of participants |
| 09:30 | Opening addresses |
| 10:00 | Election of officers |
| 10:30 | Outline of objectives and elaboration of the work programme |
| 11:00 | <u>Session I:</u>
<u>Assessment of the development of tin plate industries</u>
<u>(planning and design aspects)</u>
Case studies based on written contributions from Brazil, Mexico, India, Japan, Spain and on oral contributions from other countries; conclusions, objectives and guidelines for UNIDO's technical assistance programme |
| 13:00 | Adjourn |
| 15:00 | <u>Session I:</u>
<u>Assessment of the development of tin plate industries</u>
<u>(planning and design aspects cont'd)</u> |

(1) A list of papers prepared as a written contribution to this Seminar are appended to the programme of work.

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id.70-5660

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, 9 November 1970 (cont'd)

- 16:30 Session II:
Operational aspects of tin plate lines in developing countries (Erection, start up and operational aspects)
Case studies based on written contributions and on oral contributions, conclusions, objectives and guidelines for UNIDO's technical assistance programme
- 18:00 Adjourn

Tuesday, 10 November 1970

- 09:30 Session II:
Operational aspects of tin plate lines in developing countries (Erection, start up and operational aspects cont'd)
- 13:00 Adjourn
- 15:00 Session III:
Quality control aspects of tin plate production
Case studies based on written contributions from Brazil, India, France and on oral contributions; conclusions; objectives and guidelines for UNIDO's technical assistance programme
- 18:00 Adjourn

Wednesday, 11 November 1970

- 09:30 Session III:
Quality control aspects of tin plate production (cont'd)
- 13:00 Adjourn
- 15:00 Session IV:
Promotion of transfer of technology for tin plate production and packaging
Discussion of possibilities and practical procedures for specific transfer of technology from donors (in developed countries) to recipients (in developing countries)
- 18:00 Adjourn

Thursday, 12 November 1970

- 09:30 Session V:
Use of tin plate for packaging
Role of tin plate as a packaging material; requirements related to national specifications; application of hot dipped and electrolytic tin plate; competition of materials other than tin plate for packaging; conclusions; objectives and guidelines for UNIDO's technical assistance programme
- 13:00 Adjourn
- 15:00 Session V:
Use of tin plate for packaging (cont'd)
- 18:00 Adjourn

Friday, 13 November 1970

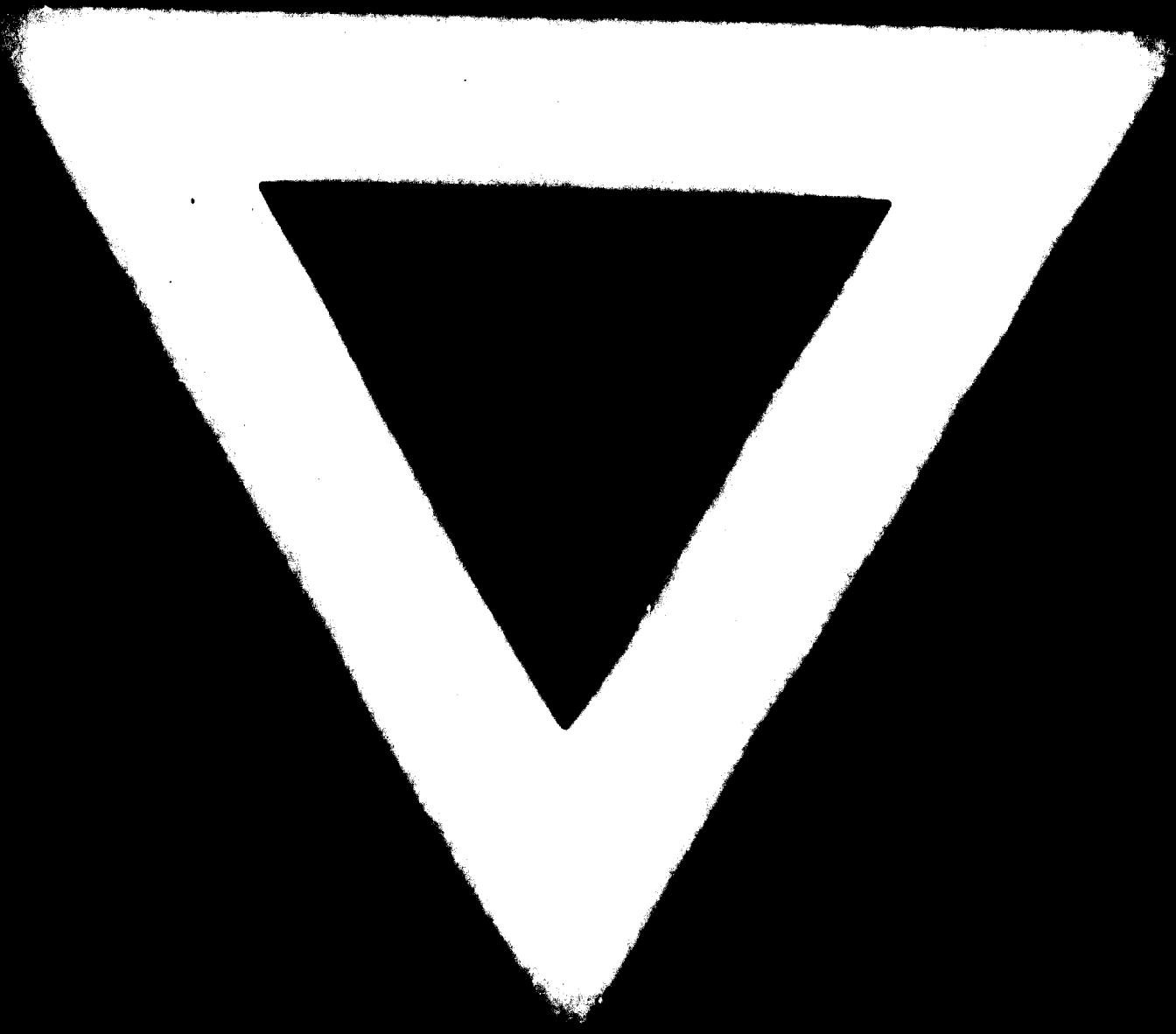
- 09:30 Session VI:
Preparation, discussion and approval of final report
- 13:00 Adjourn
- 15:00 Preparation, discussion and approval of final report (cont'd)
- 17:30 Closing addresses
- 18:00 Official closing of Seminar.

SEMINAR ON TIN PLATE PRODUCTION

SANTIAGO, CHILE, 9 NOVEMBER - 13 NOVEMBER 1970

List of written contributions:

1. Selection, installation, start-up and operation of tin plate lines in India Hindustan Steel Co. Ltd. (India)
2. Marketing of electrolytic tin plate in Chile Mr. D.S. Vucetich (Chile)
3. Planning, installation and operation of tin plate lines in Brazil (planning and economic aspects) Mr. Joao Batista Araujo (Brazil)
4. Selection, installation, start-up and operation of tin plate lines in Spain (technical aspects) Mr. Julio Dou Mon (Spain)
5. Selection, installation, start-up and operation of tin plate lines in Mexico Mr. José Castaldi (Mexico)
6. Development of tin plate manufacturing in Japan Mr. Hidejiro Asano (Japan)
7. Quality control problems in the production of tin plate in developing countries; hot dipped Mr. Kripal Singh (India)
8. Tin plate quality control in Brazil Mr. Pedro Silva (Brazil)
9. The quality of electrolytic tin plate in Spain Mr. Ignacio Hidalgo de Cisneros and Mr. Fernando Capelastegui (Spain)
10. Tin plate production and marketing aspects - implication to developing countries Mr. W. Fox (United Kingdom)
11. Perspectives for tin plate production and consumption in the developing countries (1970 - 1980) Mr. W. Robertson (United Kingdom)
12. Comparison of different applications of hot dipped and electrolytic tin plate for packaging UNIDO Secretariat
13. Application of material, other than tin plate used for coating of steel in packaging Mr. G. Habenicht (F.R.G.)
14. Application of tin plate as a packaging material Mr. A. Mannioke (F.R.G.)
15. Assessment of the technology of tin plate production. Mr. Verdé-Delisle (France)



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