



UNITED NATIONS



THAILAND

REPORT
OF
THE THIRD ECAFE STUDY WEEK
ON
TRAFFIC ENGINEERING AND HIGHWAY SAFETY

BANGKOK

June 4 to 10, 1963

SPONSORED AND ORGANIZED
BY
THE GOVERNMENT OF THAILAND
UNDER
THE AUSPICES OF THE UNITED NATIONS
ECONOMIC COMMISSION FOR ASIA AND THE FAR EAST

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**A group photograph of the delegates and experts
in
The Conference Hall.**

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AND HIGHWAY SAFETY**

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Appendix 1

LIST OF PARTICIPANTS

Country	Names	Designation
AUSTRALIA	Mr Sydney Schubert	Assistant Research & Planning Engineer, Queensland Department of Main Roads.
CHINA	Mr Zien, Yih	Deputy Director, Taiwan, Highway Bureau, Taipei.
	Mr Wang, Yu-Ching	Chief, Engineering Division, Department of Communications, Taiwan Provincial Government.
FRANCE	Mr Rene Hussenet	Third Secretary and Permanent Representative to ECAFE, Embassy of France, Bangkok, Thailand.
INDIA	Mr L.N. Ray	First Secretary and Permanent Representative to ECAFE, Indian Embassy, Bangkok, Thailand.
	Mr Arun Kanti Das	Second Secretary, Indian Embassy, Bangkok, Thailand.
JAPAN	Mr Takayoshi Kitamura	Director of Traffic, Fukuoka Prefectural Police.
	Mr Hiroshi Matsumoto	Vice-Councillor, Second Planning Section, Planning Department, Tokyo Express Highway Corporation.
	Mr Yoshio Hatano	Third Secretary, Embassy of Japan, Bangkok, Thailand.
	Mr Yoshie Hara	Chief, Traffic First Section, Traffic Division, Tokyo Metropolitan Police Department.
LAOS	Mr Thao Serc Volavongsa	Public Works Engineer of the Ministry of Public Works and Transport, Vientiane.
	Dr Tiao Jaisvasd Visouthiphong	Chief, Medical Officer, Mahosot Hospital, Ministry of Health, Vientiane.
	Commandant Boualy Pannhasith	Directorate of Co-ordination, Ministry of National Defence (Urban & Highways), Vientiane.
PHILIPPINES	Mr Josias K. Quinto	Commissioner, Public Service Commission, Manila, Philippines.
	Mr Adolfo V. Celera	Administrator, Motor Vehicles Office, Quezon City, Philippines.
	Mr Jose T. Tumbokon	Chief, Public Information Division, Department of Public Works & Communications.
SINGAPORE	Mr Wong Keng Sam	Acting Registrar of Vehicles, Singapore.
THAILAND	Dr Sirilak Chandrangsu	Deputy Director-General, Department of Highways.
	Mr Manus Corvanich	Chief of Bridge Division, Department of Highways.
	Mr Sungwarn Wongwan	Head of Highway Design Section, Department of Highways.
	Mr Komate Wongtonglua	Head of Design Section, Department of Highways.
	Mr Pojana Kantamala	Chief, Survey and Testing Section, Department of Public and Municipal Works.
	Mr Supachai Wanglee	Second Grade Engineer, Department of Public and Municipal Works.

Country	Names	Designation	
THAILAND (Continued)	Mr Udom Srisaovajati	Director of Public Works Bureau, Bangkok Municipality.	
	Mr Prasert Navaratana	Chief, City Planning Division, Public Works Bureau, Bangkok Municipality.	
	Mr Snong Pratchayanan	Director of the Land Transportation Division, Department of Transport.	
	Dr Gun Nagamati	Chief, Road Transport Engineer, Department of Transport.	
	Pol. Col. Srisak Dhamaraks	Deputy Commander, Traffic Police Division.	
	Pol. Col. Varintr Netrabootr	Superintendent of Mechanical Sub-Division, Traffic Police Division.	
	Pol. Lt. — Col. Sarit Sungkawatra	Superintendent of Central Sub-Division, Traffic Police Division.	
	Mr Charat Phaipradisht	Deputy Chief Civil Engineer, State Railways of Thailand.	
	Mr Prachoom Annavadhana	Engineer in charge of Planning Section, Civil Engineering Department, State Railways of Thailand.	
	UNITED STATES OF AMERICA	Mr Phillip M. Davenport	U.S. Liaison Officer to ECAFE, American Embassy, Bangkok, Thailand.
Mr Lars O. Frey		Minnesota Mining and Manufacturing Co., St. Paul, Minnesota, U.S.A.	
VIET-NAM, REPUBLIC OF UNITED NATIONS ECONOMIC COMMISSION FOR ASIA AND THE FAR EAST	Mr Bui — Van — Quoi	Chief, Traffic Police, Saigon.	
	U Nyum	Executive Secretary, ECAFE, Bangkok.	
	Mr M.S. Ahmad	Chief, Transport and Communications Division, ECAFE, Bangkok.	
	Mr E. Black	Chief, Railway Section, Transport and Communications Division, ECAFE, Bangkok.	
	Mr U. Tha Dok	Chief, Highway Section, Transport and Communications Division, ECAFE, Bangkok.	
	Mr C.N.R. Rau	Economic Affairs Officer, Transport and Communications Division, ECAFE, Bangkok.	
	Mr I.P. Vassiliev	Economic Affairs Officer, Transport and Communications Division, ECAFE, Bangkok.	
	Experts and Observers	Mr John Hugh Jones	Associate Professor of Highway Engineering, SEATO Graduate School of Engineering, Bangkok, Thailand.
		Mr Harold L. Brown	Regional Marketing Manager, Minnesota (3M) Far East, Ltd., Hong Kong.
		Mr W.H. Vil	3M Co. Representative, P.O. Box 1650, Bangkok, Thailand.
Mr Anwar Ahmad Kahlon		Chairman, East Pakistan Employers Association, Representing Pakistan Federation of Commerce & Industry.	

Appendix 2

AGENDA

1. Opening address.
 2. Election of the chairman and vice-chairman.
 3. Adoption of the agenda,
 4. The design and capacity of road intersections.
 5. The design and capacity of road-rail intersections.
 6. How to meet parking problems in the cities of the ECAFE region.
 7. Driving licences:
 - a. qualifications for the issue of driving licences.
 - b. driving tests.
 - c. policies on the restriction and revocation of driving licences.
 8. Policies and administrative measures needed in licencing taxis for their economic utilization and safety in big cities of the region.
- Local traffic problems to be observed and discussed by the experts attending the Study Week.**
1. Vehicles headlights—visibility and glare.
 2. Regulation and control of speed and its effect on traffic flow and accidents.
 3. Traffic flow and congestion in Bangkok.

Appendix 3

LIST OF TECHNICAL PAPERS

1. The Influence of Speed and Speed Regulation on Traffic flow and Accident.
by Mr. R.J. Smeed.
2. How to Meet Parking Problem in the Cities of the ECAFE Region.
by Central Road Research Institute, New Delhi.
3. Driver Testing.
by Central Road Research Institute, New Delhi.
4. Driving Licences.
by Mr. Bui-Van-Quoi.
5. Solving the Parking Problem in Big Cities in the ECAFE Region.
by Mr. Bui-Van-Quoi.
6. Point System Against Traffic Violators.
by Mr. Yihien.
7. Driving Licences and Classes of Licences.
by the Government of New Zealand.
8. Capacity of Urban Intersections.
by Mr. F.V. Webster.
9. Policies and Administrative Measures Needed in Licencing Taxis For Their Economic Utilisation and Safety in Big Cities of the Region.
by the Government of New Zealand.
10. Driving Licences.
by the Government of Federation of Malaya.
11. The Design and Capacity of Road Intersection.
by Shri G.M. Andavan.
12. Regulation and Control of Mixed Traffic in Major City Roads.
by Shri R. Thillainayagam.
13. Driving Licences.
by Shri K. Radhakrishnan.
14. Policies and Administrative Measures Needed in Licencing Taxis for their economic utilisation and safety in big cities of the region.
by Shri K. Radhakrishnan.
15. Parking Studies and Regulation in Urban Central Areas.
by Shri P.S. Srihari.
16. Driving Licences.
by Shri C. Pereira.
17. The Design and Capacity of Road Intersection.
by Shri N.S. Vasudevan.
18. How to meet parking problem in the cities of the ECAFE Region.
by Shri D. Linge Gowda.
19. How to meet parking problem in the cities of the ECAFE Region.
by Shri Syed Abid Ali.
20. How to meet parking problem in the cities of the ECAFE Region.
by Shri Ramanatha Pillai.
21. Outdoor odvertising and traffic.
by Sarvashri M.S. Kasbekar and A.E. Thorley.
22. The Redesign and Capacity of Urban Intersections.
by the Government of Australia.
23. The Traffic Police of Japan.
by the Government of Japan.
24. On the Economical Importance of Road Traffic Signalisation.
by Claudio Podesta, Ing., Automobile-Club of Italy, Rome-Doctor Franco Giannini, University of Rome.

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