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INTRODUCTION

As part of its Action Plan for the Caribbean, the UNESCO Division of the General Information Programme has undertaken the production of regional subject bibliographies. This is one of three bibliographies which the United Nations Economic Commission for Latin America, Sub-regional Office for the Caribbean has agreed to prepare on the following topics: Alternative Sources of Energy, Transport and the Methodologies and Techniques of Development Planning in the Caribbean. These three areas were selected in relation to a set of priorities identified by the member governments of the Caribbean Development and Co-operation Committee (CDCC) as being crucial to economic development.

It became self-evident that such a venture would have to be a co-operative effort of the participating centres in the Caribbean Information System for Socio-Economic Planning (CARISPLAN) which encompasses those member states of the CDCC. The focal points in the respective documents which were produced in or about the Caribbean from 1970 onwards from their collections. Where possible, abstracts were to be completed along with the bibliographic details in any of the four languages of the region, Dutch, English, French and Spanish. The entries in the bibliography reflect this variance.

It is hoped that this bibliography on Transport with the Caribbean will provide planners, researchers, policy and decision-makers with access to what presently exists in the region and thereby avoid duplication of effort.

Finally, as part of its programme UNESCO hopes to evaluate the value of these bibliographies, hence there is a detachable questionnaire at the end of each copy of the bibliography and your assistance in completing the questionnaire is requested. Kindly return the very concise evaluation form to the following address:

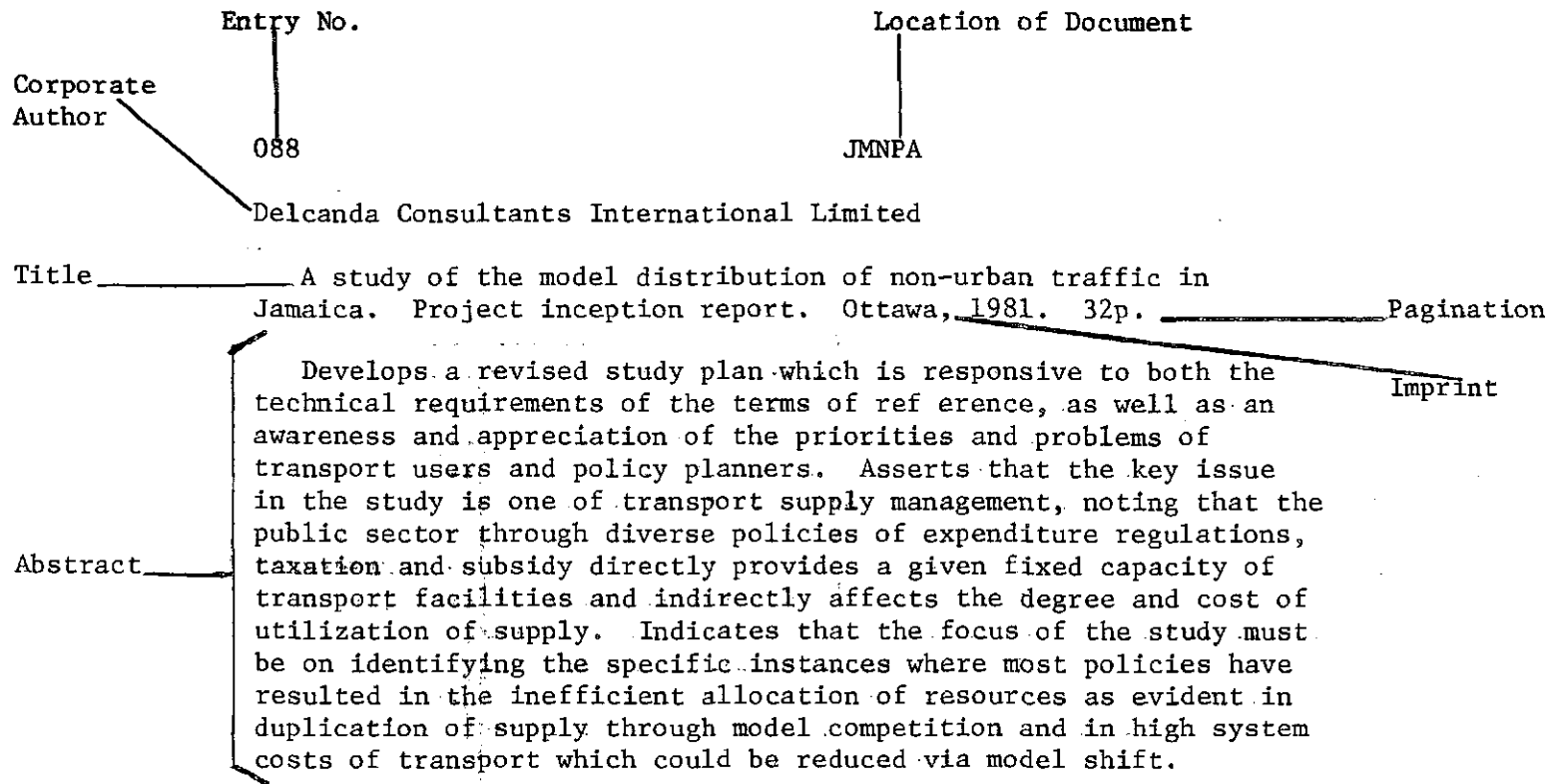
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SAMPLE ENTRY



AGRICULTURAL TRANSPORT

001

CUJUCEPLAN

Cordovés Herrera, M.

El transporte: etapa agroindustrial del proceso azucarero cañero. CubaAzúcar, January-March 1979, p.9-11.

Se esbozan los requisitos generales necesarios para un sistema de transporte cañero, las características que el mismo debe poseer y las tendencias modernas en cuanto a su optimización, teniendo en cuenta que el transporte es el que entrelaza a la agricultura cañera con la industria azucarera. Se señala que el sistema de transporte a utilizar depende de las características de la industria azucarera y del grado de mecanización alcanzado en la agricultura así como del tipo de cosecha utilizado. Se indica que las características técnicas y económicas que posean los centrales para asimilar el desarrollo creciente de la mecanización en la cosecha cañera definen la tendencia mundial en el transporte, considerándose actualmente que una fábrica de azúcar es moderna si emplea el transporte automotor.

002

CDC, CUJUCEPLAN

González Eguiluz, V.

Evaluación económica de diferentes variantes de transporte cañero. ATAC vol.37, no. 3 May-June 1978, p.45-54.

003

CUJUCEPLAN

Hurtado, R.

Evaluación económica de los diferentes sistemas de transporte cañero. Economía y desarrollo no. 4, November-December, 1972. p.92-112.

004

CDB

Madramootoo, Chandra A.

First annual report submitted to the Caribbean Development Bank on the small farm banana transportation study in the Windward Islands, October 1, 1978 to September 30, 1979. Castries, St. Lucia, CARDI/WINBAN, 1979. 21p.

Reports on the progress made in the installation of aerial cableways in the four Windward Islands to enable more efficient handling of bananas and better transportation of the crop from the field to the boxing plants.

005

MSDU

Malins-Smith, Roland

Regional and extra-regional transportation on shore storage facilities and services. Port-of-Spain, West Indies Shipping Corporation, 1980. 6p.

Deals primarily with shipping facilities for agricultural trade. Suggests buying and operating a small craft to assist in present produce.

006

CDB

Nicholson, Ina M. /Restricted/

Report on shipping requirements for intra-regional distribution of agricultural commodities in the Eastern Caribbean. Wildey, UNDP/CDB/(CARICOM) Caribbean Regional Food Plan, 1979. 50p.

Examines the shipping and ancillary facilities required for the intra-regional transport of agricultural products in order to aid in promoting increased food production and improved distribution. Recommendations for the improvement of regional maritime transport are given.

007

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Report on a vessel to carry fruit and vegetables from Dominica to the U.S. Virgin Islands. Port-of-Spain, ECLA, 1971. 8p. (ECLA/POS 71/10)

Reports on the feasibility study to provide shipping services of fresh fruit and vegetables to markets north of Dominica, but predominantly to Puerto Rico. Contends that such services could be viable and competitive, once certain steps are followed.

AIRLINES

008

CDC

CANAC Consultants

Study and evaluation of 1975 operating plans for Leeward Islands Air Transport (1974) Limited (LIAT). Montreal, n.p., 1975.

Examines the four major factors which provide the greatest leverage for profitability improvement, namely: traffic volume and projected growth rate, pricing structure, schedule optimization and cost improvement. This has permitted a range of alternatives to be considered and evaluated. The conclusions and recommendations with respect to each of the four major factors are presented.

009

CDC

Trinidad and Tobago. Commission of Enquiry appointed to enquire into the affairs of British West Indian Airways.

Second report. Port-of-Spain, Government Printery, 1979. 12p.

Focuses on certain matters in the North American offices of B.W.I.A. in Toronto, Miami and New York which need immediate attention to arrest deterioration of the service. The areas dealt with are ineffective communication, salaries and conditions of service, accommodation, promotion/advertising, human relations and security.

AIR TRANSPORT

010

CDC

De Castro, S.

Problems of the Caribbean air transport industry with special reference to Commonwealth territories. Mona, Jamaica, ISER, 1967. 25p. (ISER Studies in Regional Economic Integration vol. 2, no. 6).

Analyses problems of the Caribbean air transport industry in order to assess its effectiveness, and makes tentative suggestions for further rationalization. Problems are classified into two groups (i) those relating to technology and topography (ii) those arising as a function of the political and economic policies of the region. In addition, there's the problem of the politico-legal

framework under which the international air transport industry operates in the western world. Published traffic data for Commonwealth territories is included.

011

GYP

Guyana. Civil Aviation Authority

Guyana master plan and feasibility study for domestic air transport: inception report by consultants. London, The U.K. Civil Aviation Authority, 1975.

012

CARICOM

Mc Donald-Douglas Corporation

The airlines of the Caribbean and Central America. Long Beach, California, The Corporation, 1972. 75p. (Market research report: C 1-804-2206).

013

CDC

U.N. ECLA. Subregional Office for the Caribbean CDCC. Meeting of Experts on Facilitation Problems and the strengthening of Transport Institutions, Paramaribo, Suriname, 27-30 October, 1981.

Identification of the regional objectives for the development of civil aviation. Port-of-Spain ECLA, 1981. 6p.

014

CDC

Underwood, J.R.

Modelling air transport demand. West Indian Science and Technology, vol. 3, no. 1, 1978. p.33-36.

Discusses the requirements for building an air transport demand model so that estimates of future demand might be realistic. It then draws on the experience gained in the application of a modelling technique to past statistics of air passengers visiting Trinidad and Tobago. Concludes by stating that further research needs to be done as some modification of the modelling approach

is necessary.

015

CDC

U.N. ECLA. Subregional Office for the Caribbean CDCC. First Meeting of Civil Aviation Experts, Port-of-Spain, Trinidad, 31 July-1 August 1978.

Report of the First Meeting of Civil Aviation Experts. Port-of-Spain, ECLA, 1978. 9p. (E/CEPAL/CDCC/46).

Nine working papers are considered and alternative strategies for improving air transport in the region are defined.

CARGO

016

CARICOM

Alcan Shipping Services Ltd.

Phase 1 report on CARICOM cargo flow analysis prepared for Working Party on Shipping, Caribbean Community Secretariat. Montreal, Alcan Shipping Services Ltd., 1975. 49 leaves.

Provides statistical data on inter-island cargo movements among the MDC's of CARICOM and the flow of commodities to these territories from Canada.

017

MSDU

Howes, O.

Freight services available in Montserrat. Plymouth, Chief Minister's Office, 1978. 14p.

Lists major air and sea services available out of Montserrat, main routes covered by these services, local agents and shipping lines. An attempt is made to give close estimates of rates, but these are only for guidelines, for rough costings and estimates.

018

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Ocean borne cargo movements Turks and Caicos Islands/C.H. Plumlee. Port-of-Spain, ECLA, 1973. 1v. (ECLA/POS 73/2).

Outlines the problem of excessive handling costs of cargo and the exceptionally long turnaround time experienced at Grand Turk. Reviews the present situation in terms of data relating to ships, cargoes, piers, jetties, equipment and handling methods; makes projections for future traffic assuming lineal growth; and suggests possible improvements namely fixed objectives, administrative reform, new labour saving equipment and the co-ordinated use of facilities and equipment. Statistical tables are included.

019

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Ocean cargo movements 1971: Eastern Caribbean countries/C.H. Plumlee. Port-of-Spain, ECLA, 1974. 97p. (ECLA/POS 74/2).

Gives ocean shipping to and from Commonwealth countries of the Eastern Caribbean sub-region showing the magnitude and direction of cargo movements; the countries of origin within the Caribbean region; the world sectors of origin and destination beyond the Caribbean region; the distribution of cargo by principal commodities or forms of cargo and the distribution of cargo by classes of shipping service. Includes an index of tables and a supplement.

LOADING/PACKAGING

020

CDC

Glickman, D.L.

Container distribution and load-centre port study and background. In Caribbean Shipping Journal, vol. 3 no. 13, May 1979. Various pagings.

021

CUJUCEPLAN

Salomón Llenez, R.

El mayor y más moderno sistema de exportación de azúcar del mundo. ATAC vol. 37, no. 1 January-February 1978, p.12-19.

PORTS

022

CDC

Evelyn, Peter

Port services in the Caribbean - a critical survey. In Caribbean Shipping Journal vol. 2, no. 7. June 1977. p.24-28.

023

CDC

St. Lucia Port Authority

Portways of St. Lucia. Castries, St. Lucia Port Authority, 1977. 24p.

Provides general background information on St. Lucia and its port development as part of its infrastructural programme. This port expansion and improvement programme is expected to cost approximately \$20 m. (E.C.); includes two (2) new berths, and a new container park storing up to 500 containers using the laneway system.

024

UNDIESA

UNDP

Deep water harbour, Basseterre, St. Kitts: memorandum No. 7/1975 to the Ministry of Trade, Development, Industry and Tourism / H.B. Hansen. New York, UNDP, 1975. 8p., ill.

Examines 4 alternative proposals for the development of deep water harbour facilities at Basseterre (St. Kitts). Offers 3 new site proposals (all of which entail dredging the sea floor) and one to extend the existing pier. Notes environmental impact and road access for each alternative offered. Recommends further

physical impact and cost-benefit studies to be undertaken before final decision is made. Maps of proposed sites are included.

025

UNDIESA

UNDP

Port engineering, St. Lucia Port Authority, St. Lucia: project findings and recommendations. New York, UNDP, 1976. 12p.

Report of the assignment of the U.N. Port Engineering Adviser to the St. Lucia Port Authority from 6 March 1973 to 6 May 1976 examines development programmes in progress at the ports of Castries and Vieux Fort, including the long-range efforts towards improvement of navigation aids and provision of VHF and FM radio communications. Problems in working towards other long-term objectives, due to fiscal constraints and in developing maintenance of equipment are also treated.

026

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Port planning parameters of the Caribbean Basin / C.H. Plumlee. Port-of-Spain, ECLA, 1973. 1v. (ECLA/POS 73/4).

Examines the current relationship between the annual volume of ocean cargo and each of the following planning criteria - land area, population, GNP, GDP and electric energy production for each of the 35 countries of the Caribbean Basin. The extent to which each of the five planning criteria is correlated with the volume of ocean cargo is presented graphically in figures 1-5. The study indicates however that for the region as a whole none of the criteria considered provides a specific parameter that would be valid for estimating future amounts of ocean traffic, without previous knowledge of a port's shipping history.

027

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Guyana: bauxite deep-water harbour. Port-of-Spain, ECLA. 1972. 12p. (ECLA/POS 72/1).

Gives brief notes on the problem of port location with special reference to the bauxite industry, the characteristics of bauxite mining in Guyana and its exports and finally the problems of bauxite shipping techniques and the resultant costs and rates.

028

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Preliminary assessment of operational effectiveness of Caribbean ports / by C.H. Plumlee. Port-of-Spain, ECLA, 1973. 1v. (ECLA/POS 73/12).

Presents a list of Caribbean ports included in the analysis, followed by five tables. The comparative indices of port performances for sixteen separate Caribbean ports are tabulated in Table 1. The average rate that cargo was transferred between ships and shore per hour of ships turnaround time is shown separately for four basic forms of cargo: liquid bulk, dry bulk, container / ro-ro and break bulk general cargo. A general indication of how these Caribbean ports compare with a larger number of ports throughout the world is shown in Tables 2-5.

029

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Report of mission on port administration in the Eastern Caribbean countries, St. Vincent, St. Lucia and Dominica / C.W.L. Tupang. Port-of-Spain, ECLA 1970. 1v. (ECLA/POS 72/14).

Evaluates port administration in St. Vincent, St. Lucia and Dominica. Makes suggestions for improvement with respect to port operation, administration and cargo handling.

030

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Report of mission on ports and harbours development and planning in East Caribbean countries / H.W. Appel. Port-of-Spain, ECLA, 1971. 1v. (ECLA/POS 71/2).

Mission report to assess existing port conditions and current plans and projects concerning port infrastructure, installations and equipment in Eastern Caribbean countries. Recommendations for improvements are submitted. The report is presented in 4 sections: economic, technical, financial and statistical.

031

CDC

Wason, A.T.

Port development in the Eastern Caribbean. Barbados, C.D.B, 1977. 12p. (Paper delivered at the Annual General Meeting of the Caribbean Shipping Association, San Juan, Puerto Rico, 24-26 October, 1977).

The CDB is of the view that the development of an efficient transportation system is necessary for the economic development of the Caribbean states and thus it has invested approximately US \$20 million or 17.6% of its total lending to date for port development in Belize, the Cayman Islands, Dominica, Montserrat, St. Kitts and St. Lucia. In addition, the CDB is examining the improvements necessary for port facilities in Grenada, and St. Vincent to allow these ports to accommodate efficiently the growing container traffic.

032

CDC

Wason, A.T.

The Caribbean Development Bank's role in port development. In Caribbean Shipping Journal, vol. 3 no. 9, January 1978. Various pagings.

PRICES/RATES

033

Restricted

CARICOM

Caribbean Community Secretariat. Standing Committee of Ministers responsible for Transportation 7th Meeting, Georgetown, 1981.

Report of the twenty-second meeting of the committee on international air fares and rates. Georgetown, Caribbean Community Secretariat, 1981. Various pagings. (MT 81/7/16).

034

/Restricted/

CARICOM

Caribbean Community Secretariat. Standing Committee of Ministers responsible for Transportation 5th Meeting, Castries, 1979.

Towards a CARICOM approach to the reduction of the costs of shipping. Georgetown, Caribbean Community Secretariat, 1979. 91p. (MT 79/5/4).

035

CARICOM

Collymore, C.V.

Truck rates for the hauling of sand and stone. Georgetown, Ministry of Works and Transport. Central Planning Unit, 1979. 9 leaves.

036

CDB

Furness Withy and Co. Ltd.

Final report: Ocean transport costs of bananas from Jamaica and the Windward Islands to the United Kingdom; prepared for the Caribbean Development Bank, acting on behalf of the sponsors, the Jamaica Banana Board and the Windward Islands Banana Growers' Association; compiled and researched by K.N. Hume, T.B. Casey and C.S. Butterfield. London, Furness Withy and Co. Ltd., 1973. 32p.

Recommends two alternative courses of action to stabilize the banana ocean freight rate. Strongly recommends co-operation in producing, transporting and marketing.

037

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Montserrat port pricing analysis / C.H. Plumlee. Port-of-Spain, ECLA, 1974. 1v. (ECLA/POS 74/3).

Examines Montserrat's scale of existing harbour charges including those made for the use of port equipment. In view of the need for port operations to be self-supporting a new schedule of port

charges is proposed, with projections of cargo and ship traffic, and estimates of future costs and revenue. 8 Appendices of data relating to sea transport are included.

PUBLIC TRANSPORT

038

CDC

Abdool, K.

P-H Transport: case study of an illegal public taxi service in Trinidad and Tobago. St. Augustine, U.W.I., Department of Sociology, 1979. 40p. (Working Papers on Caribbean Society, Series B, 2.)

Explores the phenomenon of the use of privately owned vehicles for commercial passenger movement or P-H and their evolvement as a socially legitimate form of transport. The scope of the study is confined to Point Fortin / Cedros route though the P-H issue is island wide; but references can however be extended to the social, political and economic framework of the society as a whole.

RAILWAY TRANSPORT

039

CUJUCEPLAN

Cuba. Instituto de Planificación Física (IPF).

Estaciones y nudos ferroviarios. La Habana, 1973. 10p.

040

CUJUCEPLAN

Cuba. Ministerio de Transporte.

Reglamento de operaciones de ferrocarriles de Cuba. La Habana, Instituto Cubano del Libro, 1974. 288p.

041

CUJUCEPLAN

Cuba. Ministerio de Transporte. Dirección de Desarrollo.

Sinopsis de los ferrocarriles de América: Cuba. Boletín ACPF (Argentina) 249. p.82-110, julio-agosto 1977.

042

CUJUCEPLAN

Cuba: rebuilding the track for greater capacity. International railway journal (England) p.33-35, October 1978.

043

CUJUCEPLAN

Cuba upgrading progresses. Railway gazette international, (England) No. 11, p.850-851, November, 1978.

044

CUJUCEPLAN

Das eisenbahnwesen in der republik Kuba. Eisenbahn-jahrbuch (German Democratic Republic). p.69-79, 1979.

045

JMNPA

Delcanda Consultants International Limited

A study of the model distribution of non-urban traffic in Jamaica. Railway working paper. Ottawa, 1981.

Provides an analysis of the railway problem and some of the tentative results. Presents a general description of the Jamaica railway system; its financial position; an investigation of its policy and management issues, the question of rates, and the consequences of the present tariff policy. Discusses, as well the traffic projections and related rolling stock capacity problem, and the key problem of the re-shaping of the system.

046

JMNPA

Delcanda Consultants International Ltd.

A study of the model distribution of non-urban traffic in Jamaica. Draft final report volume 2. Ottawa, 1981. 300p.

Provides an analytical framework for making each basic decision regarding the future role and structure of the railway. Asserts that the definition of the role and of the objectives of the system and thus future resource commitments, depends largely on the resource requirements which are implied in

operating the system efficiently under different service and route configurations. Deems as the main issues relating to the future viability and efficiency of the Jamaican Railway Corporation (JRC) complex inter-relationship between the government policies, managerial autonomy and financial stability. Summarizes the JRC's 'planning philosophy' of December 1980 to provide a general policy context for the policy analysis.

047

CUJUCEPLAN

García, A.

La determinación de la evaluación técnico-económica de la red de transporte ferroviario en la República de Cuba. Planificación y gestión económica (Cuba). p.165-178, 1978.

048

CUJUCEPLAN

Henríquez Menoyo, E.

Sobre la economía de los accesos ferroviarios a empresas industriales. Economía y desarrollo (Cuba). No. 57 p.75-85, 1980.

SEA TRANSPORT

049

CDB, CDC

Bettendorf, R.J.

Review of ocean transportation in the Upper Eastern Caribbean with probable trends and their effect on port development. Barbados, C.D.B., 1971. 81p.

Describes existing port facilities and ocean transportation services serving St. Lucia, Dominica, St. Kitts and Montserrat. Examines the flow of cargo traffic and predicts future developments in ocean transportation in the upper Eastern Caribbean. A summary of probable trends in shipping and cargo flow as well as port needs is given. Port development requirements in the survey area in the near and medium ranges are outlined.

050

CUJUCEPLAN

Cuba's maritime development transition followed by expansion.
Latin American Shipping: A searade guide (England) 1981.
Various pagings...

051

CDC

Freight in the Caribbean. In Caribbean Chronicle (London), vol. 93 no. 1552: 15-23, October-November 1979.

The article outlines the transport needs of the Caribbean region, the shipping lines, and small vessels operating at present in the region, and also providing transoceanic freight services to the Caribbean territories.

052

CUJUCEPLAN

Jamaican national line: fleet expansion. Searade (England) no. 8, p.91, August 1981.

053

CUJUCEPLAN

Kukla, W.

Gospodarka morska Kuby i kierunki jej rozwoju. Technika i gospodarka morska (Poland) vol. 11 no. 317, p.660-662, November 1977.

054

CUJUCEPLAN

Morales Hernández, J.

Breve reseña histórica del desarrollo de la economía del transporte marítimo en Cuba. Revista científico-técnica centro para el desarrollo naval (Cuba). No. 3, p.15-25, September-December 1979.

055

CDC

NAMUCAR. International Meeting on New Routes, New Markets, New Economic Developments in the Caribbean. San José, Costa Rica,

24-25 July 1979.

Final report. Costa Rica, n.p., 1978. 84p.

Presents the proceedings of the conference, the contributions on - new routes, new markets, new economic development in the Caribbean and containerization of the Caribbean. A synopsis of the ensuing discussion after each of the four presentations is also given.

056

CDC

Netherlands Antilles. Department of Economic Affairs. Export Promotion Division.

Export shipping guide. Willemstad, 1981. 17p.

Provides information on regular shipping services from Curaçao and Aruba to the Caribbean, Central America, South America, the U.S.A. and Europe indicating the frequency, type, transit time line and agent. Includes explanatory notes and a list of the names and addresses of shipping agents.

057

CDC

Regional Workshop on Export Marketing. June 1981, Georgetown, Guyana.

Operation of international shipping in the Caribbean / W.H. Griffith. Georgetown, Ministry of Transport, 1981. 22p.

Discusses whether international shipping in the Caribbean gives the importer/exporter the minimum requirements and, from the shipowner's point of view, whether these requirements are fulfilled, and if not, why. There are 4 main types of operations in the Caribbean: international liner services, Caribbean liner services, tramp services and small shipping, and each of these is reviewed. Concludes that the ships and services available are quite suitable for trade in the Caribbean, however, there needs to be more co-operation between shippers and conferences; possibly by the development of shippers' councils, this could promote a change in the way conference lines fix tariff charges, withdraw services, and clamp surcharges on ports in the Caribbean. Also suggests that efforts be made to create a

Caribbean Shipping Corporation similar to WISCO to move extra-regional cargo.

058

CUJUCEPLAN

Slotting in the box is the key to the liner trades. Latin American Shipping: A seatrade guide (England), 1981. Various pagings.

059

CUJUCEPLAN

The Latin American countries: Cuba. Latin American Shipping: A sea trade guide (England), 1981. p.151-156.

Presenta información sobre el desarrollo marítimo en Cuba; datos de las empresas navieras, la autoridad portuaria y de la Empresa de Construcción y Reparación Naval; gráfico del desarrollo de la flota por años (1971-1981); desarrollo de la flota por años (1970-1981); análisis del tipo de flota (hasta 1981); relación de los buques de la flota nacional.

060

CUJUCEPLAN

The Latin American countries: Dominican Republic. Latin American shipping: A seatrade guide (England), 1981. p.157-159.

Presenta información sobre el desarrollo marítimo en la República Dominicana; datos de las empresas navieras; tablas: desarrollo de la flota (1970-81); análisis del tipo de flota y la relación de los buques de la flota nacional.

061

CDB

United Nations Conference on Trade and Development and Intergovernmental Maritime Consultative Organization.

Joint UNCTAD/IMCO mission report on regional co-operation in the development of shipping in the Caribbean 24 September-12 October 1978. Port-of-Spain, UNCTAD/IMCO, 1978. 44p.

Report states that the preferred solution is to build a Caribbean Maritime Centre to act as a focus for regional activity which should concentrate, initially, on the following urgent tasks:-

- (a) collect and disseminate information on which national planning can be based;
- (b) carry out short maritime studies of urgent key issues;
- (c) provide ad hoc specialist advice to WISCO and NAMUCAR;
- (d) develop a regional capability in safety and pollution control; and
- (e) survey training needs in economic and commercial aspects of shipping.

062

CDC

U.N. CEPAL. Subregional Office for the Caribbean.

Survey of Hawaiian inter-island maritime transport systems in the light of their significance for Caribbean inter-island transport. Santiago de Chile, ECLA, 1979. 13p. 8leaves. (E/CEPAL/1085).

063

CDC

U.N. ECLA. Subregional Office for the Caribbean. CDCC. Third session. Belize City, Belize, 12-18 April, 1978.

Joint IMCO/UNCTAD/CEPAL proposal on shipping, Port-of-Spain, ECLA, 1978. 1v. (E/CEPAL/CDCC/35).

Presents a joint plan of action intended to facilitate the development, co-ordination and rationalization of the future national and regional activities in shipping.

064

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Draft report on feasibility studies for inter-island and federal shipping services in the CARIFTA area. Port-of-Spain, ECLA, 1970. 68p. (ECLA/POS 70/1/Rev.1).

Examines the possibility of gearing the service to a purely local inter-island operation and the potential of combining domestic and transshipment cargo so that financial results could be properly gauged. The cargo flow data and the profitability study are then supplemented by pro forma voyage accounts. Aspects such as volume of cargo, freight rates, feeder services and the supply of transshipment cargo are then considered and finally there is a summary of conclusions and main recommendations.

065

CDC

U.N. ECLA. Subregional Office for the Caribbean Caribbean Development and Cooperation Committee. Second Meeting of Planning Officials in the Caribbean, Kingston, Jamaica, 29 May-2 June 1980.

Maritime transport in Cuba its link with economic planning / Central Planning Board (Cuba), May 1980, 20p. (CDCC/PO/WP/80/16).

066

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Note on organization of inter island shipping service in the CARIFTA area. Port-of-Spain, ECLA, 1969. 9p. (ECLA/POS 69/3).

067

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Small vessel shipping in the Eastern Caribbean; draft. Port-of-Spain, ECLA, 1970. 1v. (ECLA/POS 70/6).

Examines small vessel transport among Eastern Caribbean territories with an insight into some aspects of intra-Caribbean maritime transport. The opportunities and scope for small vessel shipping are all examined. Included are four appendices, the first provides some additional data on the West Indies Shipping Corporation, the second deals with small vessel facilities and charges at the various ports, the third with small vessel freight rates and the fourth presents a bibliographic note.

068

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Ocean transport in the Caribbean Community / J. Dekock. Port-of-Spain, ECLA, 1975. iv. (ECLA/POS 75/2).

Attempts a broad review and analysis of the main problems and developments, related to ocean transport in the Caribbean Community. It deals with the importance of maritime transport for the Caribbean Community; the main problems and developments of both intra and extra regional shipping; port development and problems and a summary of recommendations. Statistical tables are included.

SHIPPING COMPANIES

069

CARTCOM, CDR

Canadian Pacific Consulting Services Ltd.

WISCO investment planning study: final report, 1977-1986. Montreal, Canadian Pacific Consulting Services Ltd., 1977. /_117p./

Examines the optimum type, size and number of vessels required by WISCO over the ten-year 1977-1986 period, as well as a route structure that will provide the required level of service at minimum cost. Recommends size of vessels, type of service and shipping schedule for both MDC's and LDC's.

070

CARICOM

Caribbean Community Secretariat. Working Party on Shipping, Third Meeting, Bridgetown, 1979.

Caribbean Shipping Corporation (CSC) study, phase 1: traffic flow, route analysis and operational structure, Georgetown, Caribbean Community Secretariat, 1979. 94p. (WP/CSC 79/3/2.)

Analyses CARICOM external and regional trade, trade routes, and the existing and projected shipping services and resources of CARICOM member states, with a view to identifying areas of possible joint investment. Recommends the pooling of regional shipping resources and joint investment in common trades and, an increase in the volume of the operations of the Caribbean Shipping Corporation.

London, Maxwell Stamp Associates Limited, 1980. 171p.

Examines the route selection and the traffic/trade forecast. Describes the two ship types (ro-ro and lo-lo) recommended for the shipping service and considers their format and requirements in relation to the traffic/trade forecast. Calculates estimated fleet costs and revenues from traffic.

076

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Analysis of steps for reorganization of the West Indies Shipping Service / by WISCO, ECLA, Commonwealth Caribbean Regional Secretariat. Port-of-Spain, ECLA, 1971. 58p. (ECLA/POS 71/14).

Examines the level of WISCO's cargo and passenger services, and then considers possible replacements for the M.S. Federal Maple. Financial estimates are considered for three periods 1971/72, 1972/73 and beyond 1973 in terms of both cargo and passenger services. Finally the capital implications of the proposed replacements are outlined. Statistical tables are included.

SHIPPING STATISTICS

077

CDC

U.N. ECLA. Subregional Office for the Caribbean.

A proposed procedure for the collection and processing of regional ports and shipping statistics / C.H. Plumlee. Port-of-Spain. ECLA, 1974. 1v. (ECLA/POS/74/4).

Gives a brief outline of the present situation in the Caribbean with respect to the collection of port and shipping statistics on a regional basis. Includes a proposed methodology for data collection on a national level and the establishment of a central bureau for the processing of data on a regional basis. Seven appendices are included, one of which is a fourth interim report of a port performance index, and descriptions of some possible analyses.

078

CDC

U.N. ECLA. Subregional Office for the Caribbean.

CARIFTA ports and shipping statistics / C.H. Plumlee.
Port-of-Spain, ECLA, 1973. 1v. (ECLA/POS 73/7).

Evaluation of the extent to which member governments of CARIFTA have been responding to the Secretariat's request for the submission of monthly reports on seaport traffic over a 3-year period from 1970-1972. The results of the examination are noted in alphabetical order on a country basis.

079

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Inter-island shipping survey. Port-of-Spain, ECLA, 1977.
IV (ECLA/CARIB/77/1).

Presents tables showing the results of an inter-island shipping survey in the Caribbean, carried out by the ECLA Subregional Office for the Caribbean and CARICOM. Information collected includes commodity, freight tons loaded and discharged, method of packing, type of ship and name and size of ship.

080

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Regional traffic survey. Port-of-Spain, ECLA, 1979. 6p.
(CEPAL/CARIB 79/6).

Outlines methodology for compiling regional traffic shipping survey in the CDCC countries. Movement of traffic within the area and to and from the area and from all other parts of the world will be covered for the period October 1977 to September 1978.

081

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Ship arrivals distribution tables for port planning / C.H. Plumlee.
Port-of-Spain, ECLA, 1973. 15p. (ECLA/POS 73/5).

Presents ship arrival distribution tables based upon the Poisson distribution of random events. These tables are designed for use in port planning.

082

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Shipping statistics of CDCC countries / prepared by P.F. Wickenden. Port-of-Spain, ECLA, 1980. 105p. (CEPAL/CARIB 80/9).

Presents data extracted from the ships clearance documents with respect to the following:- ship's name, Lloyd's register number, type of vessel, net or gross registered tonnage, flag of registration, date, origin port, destination port, commodity, weight, originating or transshipment and main method of packing. The method used in the survey, problems encountered and geographical coverage are described.

TRAFFIC

083

Registered

UNDIESA

UNDP

Castries St. Lucia transportation study (1978-1986) / M. Doizon. New York, UNDP, 1977.

Prepared for the Government of St. Lucia with assistance from the St. Lucia Central Planning Unit

Presents results of a study to find a short-term solution to traffic and parking problems in the Castries urban area. Analyses traffic and kerbside parking patterns, physical condition of streets and roads, and status and movement of public transport vehicles. Attempts to project traffic and parking demands over next 10 years. Proposes severe curtailment of on-street parking, and recommends steps to facilitate traffic flow including paving of roads, filling-in of roadside ditches, accommodation of pedestrians and provision of pedestrian pick-up spaces for public vehicles. Recommends establishing a public transport control committee and outlines stages in implementation of solutions. Supporting diagrams, tables and a bibliography are included.

de carga unitaria. La Habana, 1972. 18p.

088

JMNPA

Delcanda Consultants International Limited

A study of the model distribution of non-urban traffic in Jamaica. Project inception report. Ottawa, 1981. 32p.

Develops a revised study plan which is responsive to both the technical requirements of the terms of reference, as well as an awareness and appreciation of the priorities and problems of transport users and policy planners. Asserts that the key issue in the study is one of transport supply management, noting that the public sector through diverse policies of expenditure regulations, taxation and subsidy directly provides a given fixed capacity of transport facilities and indirectly affects the degree and cost of utilization of supply. Indicates that the focus of the study must be on identifying the specific instances where most policies have resulted in the inefficient allocation of resources as evident in duplication of supply through model competition and in high system costs of transport which could be reduced via model shift.

089

JMNPA

Dorsch Consult IngeniuerGesellschaft MBH.

Kingston metropolitan region: urban transport project - final report. Munich, 1981. 169p.

Examines the transport system of the Kingston Metropolitan Region to design a project for improved efficiency which will attract external financing. Concentrates on the period 1982-1985, though study covers 1980-2000. Identifies road infrastructure, traffic management and public transport as the components of the proposed project. Assesses the beneficial effects of the project on fuel savings, foreign exchange, budgetary constraints and the urban poor. Sets time-frame for the tasks, phasing of the costs and makes suggestions for funding. Proposes organizational and planning changes for greater efficiency.

090

CUJUCEPLAN

Flores, A.

Transporte regional. La Habana, IPF, 1971.

091

GYP

Guyana. Ministry of Works and Transport.

Proposal for an inter-regional project on co-operation among developing countries in the fields of trade, industry and transport.

Georgetown, The Ministry ?, 1974. 48p.

092

CDC

Guyane. Institut National de la Statistique et des études économiques.

L'automobile en Guyane. Paris, INSEE, 19. 48p.

093

Restricted

UNDIESA

IBRD

Staff appraisal report: fifth transport project: Haiti. Washington, D.C., IBRD, 1978. 78p.

Appraisal report of 5th transport project in Haiti comprising secondary roads improvement, bridge reconstruction, modernization of 3 coastal ports and institutional measures to develop coastal shipping. Existing transport sector and past and ongoing assistance to sector are described. Current highway and coastal shipping subsectors, the project itself, roads and bridges, shipping ports and agreements and recommendations are discussed. Financial aspects, execution, economic evaluation, construction and risks are detailed.

094

CUJUCEPLAN

Jakuben, A.

Razvitie zheleznykh dorog Kuby. Zheleznodorozhnyjj transport (USSR) 1: p.72-74, January 1981.

095

CDC

Trinidad and Tobago. Ministry of Finance. Symposium on the Mobilization of Domestic Financial Resources. Port-of-Spain, Trinidad and Tobago, 1-2 May 1976.

Scope of the projected developments: Caribbean perspectives, communications by sea and air. Port-of-Spain. n.p, 1976.

Discusses Caribbean perspectives with respect to air and sea communications. The main activities of the following enterprises are outlined, West Indies Shipping Corporation (WISCO), NAMUCAR, BWIA, Air Jamaica, International Caribbean Airways and Leeward Islands Air Transport (LIAT). Concludes that there is an urgent need to rationalize air transport within the region.

096

UNDIESA

U.N. Bureau for Technical Cooperation.

Transports et voies de communication /en Haiti/ L.M. Jocard and C.P. Olivier. New York, U.N. Bureau for Technical Cooperation 1973. 162p.

Presents an overview of the current situation regarding transport and communications. Part A provides data relevant to general planning for transport, part B provides similar data for the Port-au-Prince metropolitan area, and part C provides data on road, maritime, air, railway, postal and telecommunications networks. Annexed are maps, statistical tables and other supporting documentation.

097

/Restricted/

UNDIESA

U.N. Department of Economic and Social Affairs.

Mission to Trinidad and Tobago /by inter-regional adviser in public administration, 15-23 August 1976 / / G. Gutiérrez-Plazas. New York, U.N. Dept. of Economic and Social Affairs, 1976. 8p.

Report of adviser in public administration on his mission, at the request of the Government of Trinidad and Tobago to assist in the organization and management of the Water and Sewerage Authority and the Public Transport Service Corporation. Analyses specific problems of each of the public enterprises and makes recommendations for their improved management.

098

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Status of transport sector projects / prepared by P.F. Wickenden for Caribbean Group for Co-operation in Economic Development, 3, 23-27 June 1980. Washington, D.C., 1980. 11p. (CARIB/INT 80/6).

099

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Transport development in the third development decade / by P. F. Wickenden. Port-of-Spain, ECLA, 1979. 12p. (CARIB/INT/79/15).

Describes development plans in the regional transport system in the 1980's. Service and infrastructural deficiencies in the areas of civil aviation and maritime transport are main areas of concern. Internal transportation needs are also outlined as well as trends and outlook in regional transportation.

100

Restricted

UNDIESA

UNDP

Assistance to the Government, Antigua: (transportation) final report / L. Mondino. New York, UNDP, 1976. 13p.

Final report of expert assigned to assist Government of Antigua in improving the transportation system. Recommendations are made for improving public bus service and traffic circulation and safety.

101

CDC

U.N. ECLA. Subregional Office for the Caribbean. CDCC

Inter-island communications in the CDCC area, some problems and prospects / P.F. Wickenden. Port-of-Spain, ECLA, 1979. 11p. (ECLA/CARIB/77/7).

Analyses the problems and prospects of inter-island communication in the CDCC countries. Outlines the infrastructural deficiencies and

the resulting service deficiencies in the fields of air transport and maritime transport.

102

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Intermodal transport in the Caribbean region - 1973 /
C.H. Plumlee. Port-of-Spain, ECLA, 1974. (ECLA/POS/74/5).

Presents data on the principal seaports of the Caribbean, excluding Cuba, with respect to the volume of containerized cargo handled during 1973, principal commodities, and places of origin and destination. Three tables are included.

103

CDC

U.N. ECLA. Subregional Office for the Caribbean CDCC. Meeting of experts on facilitation problems and the strengthening of transport institutions. Paramaribo, Suriname 27-30 October, 1981.

Draft report of meeting of experts on facilitation problems and the strengthening of transport institutions. Port-of-Spain, ECLA, 1981. 32p.

The report summarizes the discussions of the meeting in which problems related to the strengthening of transport institutions and trade facilitation in the Caribbean were identified. Some of the problems highlighted are: port congestion and cargo pilferage, new technologies which reduce the number of ports of call by deep-sea transport services; the lack of agreement between Caribbean shipowners; unsatisfactory safety standards for intra-Caribbean maritime transport; urban transport problems; and direct and indirect costs of trade documentation. In response to these problems a strategy and methodology for Caribbean co-operation was proposed. The strategy hinges upon (1) the development by Caribbean countries of transport solutions for their unique transport environment while ensuring a harmonious interface between Caribbean and extra-regional transport; (2) the simplification, harmonization and reduction of commercial documents, procedures and practices; (3) transport planning on a national as well as subregional basis; and (4) the utilization of new transport technologies. Specific recommendations for a programme of co-operation are outlined.

104

CDC

Walrond, E.R.

Travel and communications: their relation to health problems in small states. In Bulletin of Eastern Caribbean Affairs, vol. 6, no. 1, March/April 1980.

105

Restricted

CDC

Wickenden, Peter F.

Caribbean transport sector study. Ottawa, Canadian International Development Agency, 1976.

TRANSPORT AIRCRAFT

106

MSDU

British Caledonian Aircraft Trading Ltd.

Review and update for the government of Montserrat of the report by Coopers and Lybrand Associates Ltd. on the acquisition of a light aircraft for Montserrat. Crawley, Great Britain, British Caledonian Aircraft Trading Ltd., 1980. 96p.

This field study summarizes the conclusions of the Coopers and Lybrand report which influenced the British government's decision to donate a Britten-Norman Trilander aircraft to Montserrat and analyses the air traffic market, the problems experienced with the Trilander operation in particular those of unsafe night flights and limited baggage space. Approves the Montserrat government's decision to purchase a replacement aircraft and tabulates the cost of alternative aircraft and operational procedures over 7 years. Recommends the purchase of a new de Havilland's Twin Otter; that the aircraft's operation should continue to be in conjunction with LIAT and tighter control over charter operators also can reduce the aircraft's viability.

107

MSDU

Coopers and Lybrand Associates Limited

Study of the acquisition of a light aircraft. London, Coopers and Lybrand Associates Ltd., 1978. 68p.

This study evaluates the economic and managerial costs of an investment in light aircraft which would promote development efforts, especially in the areas of tourism, agriculture and industry. Analyses air traffic patterns, current and proposed air services, expenditure and income and the financial and operational implications of management options. Details the activities associated with project implementation after the aircraft is ordered. Recommendations include the approval of the Fairey BN 2A-40 Trilander, the formation of a company responsible for the non-technical aspects of the aircraft's operations and the preparation of a detailed implementation programme for the start of commercial operations. Includes case studies of six light aircraft.

108

TTPL

Trinidad and Tobago Airways Corporation

Longhaul fleet proposal: 28 July 1980. Port-of-Spain, 1980. 73p. (Limited circulation)

Proposals for the acquisition of 4 Lockheed L-1011-500 aircraft and for the disposal of the six B-707 aircraft now owned and operated by the corporation. The B-707's are no longer economically viable due to age and the rising price of fuel makes the acquisition of fuel-efficient craft a necessity. The history of the existing fleet and of the negotiations with Lockheed Aircraft Corporation is given. Also included are current maintenance performance and financial data and anticipated revenues and expenditure.

TRANSPORT INFRASTRUCTURE

109

MSDU

British Caledonian Aircraft Trading Ltd.

Montserrat aircraft handling unit: proposal training and consulting services. Crawley, Great Britain, British Caledonian Aircraft.

Trading Ltd., 1981. 16p.

Findings of a field research visit to Montserrat and Antigua, discussions with key personnel and observations of working methods at both islands' airports reveal inconsistent levels of customer service by LIAT and un-coordinated ground handling. Emphasizes the need for accurate accounting procedures and select staff and training for the aircraft handling unit in Montserrat. Outlines proposed levels of staff, their duties and responsibilities and structural training programmes. Quotations for consultancy services have also been included.

110

CUJUCEPLAN

Cuba. Ministerio de Transporte.

Instalaciones de reparación naval en el área del Caribe.
Boletín de información: serie temática transporte marítimo.
1978.

111

CUJUCEPLAN

Díaz, A. et al

Papel de la infraestructura en particular del transporte, en la distribución territorial de las fuerzas productivas. La Habana, (IPF). Instituto de Planificación Física, 1979. 22p.

112

CUJUCEPLAN

García, A.

Aspectos metodológicos del desarrollo armónico de la infraestructura del transporte acorde al desarrollo futuro de las fuerzas productivas. La Habana, (IPF). Instituto de Planificación Física, 1979. 20p.

113

UNDIESA

Glowczewski, J.E. and Millburn, R.

Cul-de-Sac Valley, St. Lucia, West Indies: development of the

Free Port industrial zone. 50p.

114

CDC, GYP

Guyana. Ministry of Works and Transport.

Project presentation of access and feeder roads - Guyana. Wildey, St. Michael, Caribbean Development Bank, 1976. 48p.

115

GYP

International Civil Aviation Organization (ICAO)

Caribbean airports maintenance and operations study: Grenada Pearls Airport. Montreal, 1979. 37p.
(RLA/A/1.01)

The report examines existing airport engineering including: runway, fuel supply, terminal building, air traffic control tower, water, electricity, sewage disposal and maintenance operations. Recommendations are made for scheduled operating and maintenance procedures, additional staff and training and fire fighting and rescue facilities. Fire fighting and rescue operations are shown to be very inadequate. Navigation aids and communication are also examined with recommendations for equipment and staffing. Financial reorganization is recommended, with a summary of costs of implementing the changes recommended.

116

CDC

Jamaica Government.

Road maintenance study / Jamaica. Government, IBRD. London, T.P. O'Sullivan, 1973. 2v.

Reports on a detailed road maintenance programme for Jamaica for the period 1973-1977, estimated to cost \$22.9 million (J). Tables, charts and diagrams are included. Appendices I-IV are concerned with the framework, justification and inputs to the recommended planned budget of the Road Maintenance Programme. Appendices V-X deal with implementation of the programme.

117

JMNPA

Lamarre Valois International Ltd.

Jamaica transportation survey stage II: interim report volume II. Kingston 1972. 257p.

Appraises secondary and Parish Council roads to select and recommend sections for a feasibility study. Lists traffic data, soil review, road classification and improvement costs among the operations for choosing the secondary main roads. Uses these to develop technical dossiers of 19 roads from which 16 were selected for preliminary review. Puts total costs of the programme including taxes, escalation and contingencies at J\$24m. (1977 prices). Designs special criteria for assessing Parish Council roads. States that final choice will be on the basis of costs of improvements and details the rating of the roads. Develops a technical classification to evaluate improvement costs and matches the rating on the socio-economic index with the improvement costs ratio.

118

JMNPA

Media Advisory and Research Services Ltd.

National transport plan: road transportation consultation report section 5: the demand for services and transportation Kingston, Ministry of Public Utilities, 1978. 152p.

Presents the findings of a survey of 2000 households to determine the availability and usage of services and transportation islandwide. Indicates that the size of the sample of each was proportionate to its size in the population and explains the selection of the sample and the two questionnaires. Gives details of the results in 3 sections: household information availability of services e.g. water, electricity, health services, banks and demands for improvement of all aspects of transportation. Finds health services, telephone and water, the major priorities for improvement with minimal differences in some areas and among income groups.

119

CDC

Sampson, C.I.

Institution building for transport development, with special reference to Jamaica. In Third World Planning Review, vol. 2, Spring 1980, p.75-90.

120

UNDIESA

Selim, E.

Memorandum concerning the Nassau central area study. 1973. 7p.
(Unpublished typescript)

Memorandum evaluates consultant report on the development of the central area of Nassau, Bahamas. Comments on the recommendations of the plan concerning land use, vehicular and pedestrian movement, waterfront development, and maintenance of the physical environment, and identifies problems of implementation. Suggests which recommendations should be presented to Cabinet.

121

TTPL

Trinidad and Tobago. Auditor General's Dept.

Report of an audit investigation of certain expenditure during the years 1976 and 1977 on the Piarco Terminal Building. Port-of-Spain, Government Printery, 1979. 60p.

122

TTPL

Trinidad and Tobago. Ministry of National Transportation.

Statement in the House of Representatives on Friday 11th September 1981 - Piarco International and Crown Point Airports to be re-developed / by Marilyn Gordon. Port-of-Spain, Prime Minister's Office, 1981. 6p. .
Press Release No. 522.

Reviews plans for improving airport facilities. Contracts have been awarded for the rehabilitation of the runways and, under the Government to Government arrangements, for the re-development master plan for Piarco and Crown Point airports. Work now in progress includes installation of electric power generators, telecommunication equipment and radar. Additional posts have been

created in the Civil Aviation Division and the Airports Authority and recruitment has begun. The Authority will shortly invite tenders for a non-stop bus service between Piarco and Port-of-Spain, San Fernando and Arima.

123

CDC

Trintoplan Consultants Ltd. and Lee Young Partners.

Design completion report for Mucurapo Foreshore Freeway. Port-of-Spain, 1978. 1v.

Prepared for the Ministry of Works, Transport and Communications, Government of the Republic of Trinidad and Tobago.

Provides details of the proposed Mucurapo Foreshore Freeway which will connect the Western Main Road at Cocorite to Wrightson Road along the foreshore at Mucurapo and through the Mucurapo Swamp. The proposed route will become a major link bridging the north-western peninsula of Trinidad to the rest of the island. Main features of the design and contract drawings are submitted.

124

UNDIESA

UNDP

Castries urban waterfront: a scheme for the development of central Castries. New York, UNDP, 1975. 40p.

125

CDC

U.N. ECLA. Subregional Office for the Caribbean.

Elements of an integrated transport infrastructure in the Caribbean. Port-of-Spain, ECLA, 1971. 56p. (ECLA/POS 71/9).

Compiles basic information for an inventory of projects in the transport sector in 5 countries of the Caribbean: Barbados, the Dominican Republic, Haiti, Jamaica and Trinidad and Tobago. Gives an appraisal of the inventory in terms of the individual projects and then as a group with emphasis on the integration context of the inventory as a means of strengthening both intra-

area and regional transport. Finally the economic and financial aspects are considered.

126

UNDIESA

UNDP

Town and country planning in Antigua: traffic in St. John's: master plan for St. John's: sectional report No. 1: traffic, parking and the future road and street pattern. New York, UNDP, 1973. 23p.

127

UNDIESA

UNDP

Urban and regional planning project: coastal study - (2) transportation. Georgetown, UNDP, 1977. 23p.

128

CUJUCEPLAN

Universidad de la Habana. Instituto de Economía.

Cuba económica: La marina mercante y los puertos. Economía y desarrollo (28), March-April 1978, p.211-217.

A raíz del triunfo revolucionario de 1959, Cuba sólo contaba con 14 buques con 57,974 toneladas de peso muerto. En 1973 ascendía a 65 buques con 568,400 toneladas y la carga transportada ascendió a 3,550,600. Las unidades de la marina mercante están distribuidas en 4 empresas navales. Se relacionan los tipos de buques si se compara la situación de la flota cubana en 1972 en relación con otros países latinoamericanos. Cuba ocupa el cuarto lugar en tonelaje de registro bruto y el quinto en tonelaje de peso muerto. Paralelamente al desarrollo del comercio exterior y de la flota cubana se prodejo el desarrollo portuario. Se ofrece una información sobre las perspectivas de desarrollo de la rama marítimo-portuaria.

TRANSPORT PLANNING

129

JMNPA

Delcanada Consultants International Limited.

Interim progress report. A study of the model distribution of non-urban traffic in Jamaica. Ottawa, 1981. 108p.

Presents a transport demand analysis which is disaggregated on the basis of homogeneous commodity and passenger groupings which are listed, then identifies the flow pattern for each grouping. Discusses also supply studies of a transport system organized along the main 'sub-systems' of the transport sector and which will include a working paper on the Jamaican railway and policy issues developed as a product of the system's performance and the demand for transport services. Presents the progress reports as appendices.

130

CDC

Underwood, J.R.

Modelling air transport demand. West Indian Science and Technology, vol. 3, no. 1 1978. p.33-36.

Discusses the requirements for building an air transport demand model so that estimates of future demand might be realistic. It then draws on the experience gained in the application of a modelling technique to past statistics of air passengers visiting Trinidad and Tobago. Concludes by stating that further research needs to be done as some modification of the modelling approach is necessary.

131

CDC

Underwood, J.R.

On the value of travel time. West Indian Science and Technology. vol. 4, no. 2 1980. p.2-5.

Reviews the three methods available for determining the value of travel time - logical, political and behavioural - which are a major determinant in the economic evaluations of highway and public transit proposals. It highlights the difficulties in the normal behavioural approaches which have been judged to be insurmountable and advocates a simpler, more realistic approach based on logic rather than measurement.

132

CDC

U.N. ECLA. Subregional Office for the Caribbean. CDCC. First Meeting of Planning Officials in the Caribbean, La Habana, Cuba, 25-31 January 1979.

Planning transport / W. Dookeran Port-of-Spain, ECLA, 1979. 1v. (CDCC/PO/WP/20).

Presents a brief methodological approach to the planning process in the Caribbean, focusing on the role of the transport function in the development process.

133

CDC

U.N. ECLA. Subregional Office for the Caribbean CDCC. First Meeting of Planning Officials in the Caribbean, La Habana, Cuba, 25-31 January 1979.

Towards a macro dynamic methodology for transportation planning in the Caribbean environment. / W. Dookeran. Port-of-Spain, CEPAL, 1978. 13p. (CDCC/PO/WP/78/5).

Identifies 3 major components of the transport function, namely the capital component, the spatial component and the technological component. These broad classifications are then used to interpret and analyse the functional relationship between the transport sector and the rest of the economy.

TRANSPORT POLICY

134

/Restricted/

CARICOM

Caribbean Community Secretariat. Standing Committee of Ministers responsible for transportation. Second Meeting, Georgetown, 1976.

Policy guidelines on avoidance of competition between national and regional lines. Georgetown, Caribbean Community Secretariat, 1976. 25p.

(MT 77/3/13)

Deals with the main policy issues regarding competition in CARICOM regional trade and shipping. Examiner WISCO as an instrument of shipping policy and recommends the adoption of a policy statement for minimizing competition between WISCO, national and other regional lines.

135

JMNPA

Delcanda Consultants International Ltd.

Draft final report volume 1. Ottawa, 1981. 149p.

This study is concerned with transport policy - its major objective is to present and analyze realistic policy options or 'strategies'. These have been developed as a product of the interaction between the analysis of the systems performance and of the demand for transport services. Structures the study and this report in two parts - the

first, a general analysis of the structure and performance of the macro-economy; the existing transport system and its main elements and the demand for transport, and the second, an analysis of the major sources of distortion and policy problems as well as a proposal for remedial actions.

136

CDC

U.N. ECLA. Subregional Office for the Caribbean. CDCC. Second Meeting of Planning Officials in the Caribbean. Kingston, Jamaica, 29 May-2 June 1980.

Draft. The Caribbean shipping sector: a planning and policy perspective / prepared by W. Dookeran. Port-of-Spain, ECLA, 1980. 17p. (CDCC/PO/WP/80/4).

Outlines features of the Caribbean shipping sector which is largely outside the influence of the national or regional economy. Suggests the need for a policy reappraisal which must take into account the distinction between short and long term measures, the complementarity of action programmes between shipping and non-shipping measures, the integration of trade, shipping and development policies and the separation of the endogeneous and exogeneous factors in the Caribbean shipping environment.



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BBCB	Barbados. Central Bank Library.
CARICOM	Caribbean Community Secretariat.
CDB	Caribbean Development Bank.
CDC	Caribbean Documentation Centre.
CUJUCEPLAN	Cuba. Junta Central de Planificación.
GYP	Guyana. State Planning Secretariat Library.
JMNPA	Jamaica. National Planning Agency.
MSDU	Montserrat Development Unit.
TTPL	Trinidad and Tobago. Parliament Library.
UNDIESA	U.N. Department of International Economic and Social Affairs.

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