## ORIGINAL

### BEFORE THE DEPARTMENT OF TRANSPORTATION WASHINGTON, D.C.

DEPT. OF TRAMSPORTATION DOCKET SECTION
A

96 APR 22 PM 4: 39

8	7/	9-	QA
	, ,	/	

Application of	)
PAN AMERICAN AIRWAYS, INC.	)
for a certificate of Public Convenience and Necessity under 49 U. S.C. 41102 to engage in interstate scheduled air transportation	) DOCKET OST-96-1211 — 4 ) ) )

## SUPPLEMENT NO. 2 TO APPLICATION OF PAN AMERICAN AIRWAYS. INC.

Communications with respect to this document should be sent to:

Martin R. Shugrue, Jr.
President & Chief
Executive Officer
PAN AMERICAN AIRWAYS, I-NC.
9300 N.W. 36th Street
Miami, FL 33178

Berl Bernhard
William C. Evans
John R. Mietus, Jr.
VERNER, LIIPFERT, BERNHARD,
MCPHERSONANDHAND, CHARTERED
901 15th Street, N.W.
Washington, D.C. 20005
(202) 371-6000
Attorneys for
PAN AMERICAN AIRWAYS, INC.

April 22, 1996

23p93.

## BEFORE THE DEPARTMENT OF TRANSPORTATION WASHINGTON, D.C.

Application of	)
PAN AMERICAN AIRWAYS, INC.	)
for a certificate of Public Convenience and Necessity under 49 U. S.C. 41102 to engage in interstate scheduled air transportation	) ) DOCKET OST-96-1211 ) )

## SUPPLEMENT NO. 2 TO APPLICATION OF PAN AMERICAN AIRWAYS. INC.

Pan American Airways, Inc. ("Pan Am") respectfully supplements its application, filed March 29, 1996, for a certificate of public convenience and necessity.

- 1. Pan Am has named additional officers and technical personnel. Brief biographical information is provided below, and the addition of these management personnel does not alter the compliance information provided in sections 1, m, o, p, and q of Exhibit 1 to the Application. Resumes for Pan Am's Managing Directors of Quality Control (Chief Inspector) (Mr. Shroyer, previously identified), Safety, and Maintenance and its Chief Pilot (all identified below) are attached hereto as Exhibit 11.
  - William T. Elio, Vice President Passenger Services and Cargo, U.S. citizen. Mr. Elio holds no Pan Am Parent stock. Mr. Elio is an airline executive with over 25 years of expertise in station operations, passenger services, air freight, sales and marketing at the former Pan American World Airways (1968- 199 1, including service as Managing Director Field Service, responsible for station operations at 127 stations in 52 countries, from 1987 to 1991) and Continental Airlines, where he served as Vice President Latin America Division from 1991 to 1993. He is President of W.U.S., Inc., a Vermont retail and service corporation and recently served as General Manager Miami Airport for America Central Corp., which represents foreign airlines, and as Vice President Administration and Operations for Kendall Marketing Associates, a firm specializing in travel award programs.

John D. MacDonald, Managing Director, Safety. Mr. MacDonald, a U.S. citizen, holds no shares of Pan Am Parent stock. Mr. MacDonald has over three decades of experience in all aspects of commercial airline operations, management, and compliance. After serving in the Air Force, he began his airline career at Riddle Airlines (1955-1963) and held managerial and officer positions at Saturn Airways (1963-67), Modem Air Transport (1967-72), Southern Air Transport (1972-74), TransAmerica Airlines (1974-1978) and Arrow Air/Capitol Air (1982-84). He has managed and directed the startup of two airlines -- Air Berlin (1979-81), which he co-founded, and Trans International Airlines (1984-89). Since 1989 he has acted as a consultant (Av-Mac, Inc.) to airline management, working with carriers such as Virgin Atlantic.

Jodhi Vallippan, Managing Director, Maintenance, U.S. citizen. Mr. Vallippan has over 30 years' experience in aviation and commercial aircraft maintenance. He began his career in 1963 as an engine quality control inspector at Aerodex of Miami (1963-66), served in the Air Force from 1966 to 1977 in engine maintenance, and held positions of increasing responsibility at Pan American World Airways (Singapore maintenance supervisor 1971-72), KLM Royal Dutch Airlines (Singapore station engineer 1972-77), Air Florida (Manager of Maintenance 1977-1980, Director of Maintenance 1980-84), and Arrow Air (Director of Maintenance 1984). In 1984 he was named Midway Airlines' Vice President of Maintenance and Engineering, a position he held until 1988, when he was appointed Technical Engineer - Special Projects (1988-91) after a corporate reorganization. From 1991 to 1995 he acted as a consultant on aircraft maintenance and evaluation. He joined Laker Airways, Inc. in October 1995 as Director of Maintenance and recently resigned from Laker to join Pan Am.

Mr. Valliappan holds FAA Airframe & Powerplant license #1661688. He holds no shares of Pan Am Parent stock.

Walter W. Dukiet, Jr., Chief Pilot, U.S. citizen. Mr. Dukiet holds no shares of Pan Am Parent stock. He began his aviation career in 1963 as a Naval aviator after graduating from the Naval Academy and retired as a Captain, U.S. Naval Reserve in 1988. Since retiring from active duty he has flown for several airlines, including Eastern Airlines (1973-1991), Saturn Airways (1974-75), AirLanka (1992-1994), Sunbird Airways (1994), a start-up carrier for which he served as Chief Pilot, and APA International Air (1994-present). He has logged over 15,000 hours flight time on a variety of aircraft, including the A300, L-10 11, B-727, and L-188/P-3, and holds FAA Air Transport Pilot certificate # 1895725.

2. Pan Am intends to commence and increase its flight operations in three phases. To clarify Pan Am's operating proposal, Exhibit 12 identifies the markets Pan Am intends to serve in its first year of operations (phases 1 and 2) and corresponding operating statistics (weekly

departures and total available seats, block hours, and aircraft miles) to support the financial projections provided with the original application. Similar supporting statistics for Pan Am's proposed, second-year operations (phase 3) have been provided separately, under seal, and accompanied with a motion for confidential treatment as Confidential Exhibit 4.

Respectfully submitted,

Berl Bernhard

William C. Evans
John R. Mietus, Jr.

VERNER, LIIPFERT, BERNHARD,

McPHERSON AND HAND, CHARTERED

901 15th Street, N.W.

Washington, D.C. 20005

(202) 371-6000

Attorneys for

PAN AMERICAN AIRWAYS, INC.

April 22, 1996

# PAN AMERICAN AIRWAYS, INC. INDEX TO EXHIBITS FILED WITH SUPPLEMENT NO. 2 TO APPLICATION APRIL 22, 1996

<u>Exhibit</u>	Description
11	Resumes for Messrs. Dukiet, MacDonald, Shroyer, and Valliappan
12	Operating Statistics (for first year of operations)
Confidential <u>Exhibit</u>	INDEX TO CONFIDENTIAL EXHIBITS FILED APRIL 22, 1996  Description
4	Confidential Operating Statistics for Operating Year 2

### PAN AMERICAN AIRWAYS, INC.

### **EXHIBIT 11**

RESUMES FOR MESSRS. DUKIET, MACDONALD, SHROYER AND VALLIAPPAN

### RESUME OF QUALIFICATIONS

JAMES S. SHROYER

7454 SW 167th **Street**Miami **FI**. 33157

305-255-3149

### **OBJECTIVE**

Desire to broaden my horizons and maintain a senior management position. Position must involve a high degree of responsibility, challenge, creativity and people sensitive leadership.

### SUMMARY OF ACCOMPLISHMENTS AND RESPONSIBILITIES

Started as an airline fleet service helper with a high school diploma. Progressed to the current position, by strength of hard work, self-paid education and a dedication to the job and a determination to succeed. Currently hold a dual major Masters degree in Business & Management. Highly detailed technical and administrative background as follows: aircraft/engine maintenance (11 years); engineering (5 years); maintenance related management (6 years) and executive management/company officer (10 years).

### **POTENTIAL**

Proven strong managerial and organizational capabilities. Extensive experience in interfacing with people at all levels, within the organization and the community. Ability to generate positive bottom line performance. Recognized reputation for developing successful relationships with the various regulatory agencies. History of developing effective solutions to both employee and financial difficulties.

### PAGE 2

### **EDUCATION**

<u>Date</u>	School/Organization	<u>Degrees/Certificates</u>
1977	Webster University St. Louis. MO	MA-Management/Business Administration
1975	Park College Parkville. MO	BA - Economics/Business Administration
1975	Maple Woods Comm. College Kansas City, Mo.	Accounting Certificate A.A.SBusiness Administration
1969	Federal Aviation Administration	Jr./Sr. Air Traffic Controller Rating # 1973663
1967	Aero Mechanics School Kansas City, MO	Airframe/Powerplant License # 1692772

### **EMPLOYMENT HISTORY**

1/96- SABRETECH, INC. DIRECTOR - QUALITY CONTROL

Present

Responsible for overall Quality Control at the Miami facility. Accountable for the Inspection department, training, technical records control, technical publications, and all internal and external surveillance/auditing aspects of the company.

1193 - SHROYER 8 ASSOCIATES PRINCIPAL Ongoing MANAGEMENT CONSULTANTS

Providing detailed management direction for start up carriers and repair stations for both Maintenance and Operations organizations. Assuring that all aspects meet corporate objectives and are in compliance with regulatory guidelines.

Independence Air Inc. : Vice President - Maintenance & Engineering Great Western Air : Vice President - Maintenance & Engineering

SAT Airlines : Technical Representative
Transtar Airlines : Director - Maintenance
AirSouth : Technical Representative

10194 - 4/95 COMMODORE AVIATION DIRECTOR - PLANNING & SCHEDULING

Provide short and long range hangar planing. Pricing for all activities. Preparation and flowing of all work packages. Daily performance tracking and corrective actions. Customer interface, project mangement and facility utilization

### **EMPLOYMENT HISTORY (Continued)**

### 12/91 - 1/93 SUN COUNTRY AIRLINES

VICE PRESIDENT
MAINTENANCE & ENGINEERING

Responsible for management and direction of all aspects of the maintenance and engineering organizations, including budgeting, monitoring and controlling all costs, coordination and communication of departmental activities, maintaining a dynamic organization and assuring compliance to all Corporate and Government regulations.

### 6/90 - 12/91 EASTERN AIRLINES

STAFF VICE PRESIDENT ENGINEERING & QUALITY

Responsible for the direction/performance of the technical engineering function including structures, powerplant, systems, avionics, electrical, operational, project, interiors, test equipment and components. Retained the responsibilities previously required as the Staff VP, Procedural Compliance.

#### 8/89 ~ 6/90

STAFF VICE PRESIDENT PROCEDURAL COMPLIANCE

Coordinated the redirection of overall compliance. In charge of Quality Assurance, Quality Control, Technical Publication, Reproduction & Distribution, Aircraft, Component and Engine Records, Aircraft Maintenance Programs and Reliability.

### 7/87 ~ 8/89

DIRECTOR - PRODUCTION CONTROL

Responsible for forecasting/scheduling all maintenance activities, engineering modifications, aircraft routing of 280 aircraft, including OWC (overnight workload control), development and control of all routine work documents, hangar planning at the overhaul facility, component shop planning and computer support for the M&E division.

### 9/86 - 7/87 PACIFIC SOUTHWEST AIRLINES

DIRECTOR - MAINTENANCE PLANNING, PROGRAMS 8 SCHEDULING

Directed the development of innovative/effective maintenance plans, considering manpower, material, facilities and equipment. Prepared, reviewed and revised the various maintenance programs. Implement the plans and programs through efficient scheduling. Developed and controlled the maintenance program for the MD80, **DC9**, and BAE-146-I 00,-200 aircraft/engines.

### **EMPLOYMENT HISTORY (Continued)**

### 12/83 - 9/86 TRANS WORLD AIRLINES

### MANAGER - AIRCRAFT MAINTENANCE PROGRAMS

Sustained essential maintenance support service by directing the development, preparation, scheduling and distribution of all work instructions for airframe, component and powerplant modifications for system wide usage. Managed the established, review, maintenance and control of all Time Controlled unit inventorles, modification records and accomplishment records. Directed the operation of the MOC group, 'providing around the clock support for records control.

#### 12/79 - 12/83

## SUPERVISOR, TECHNICAL INFORMATION SUPPORT

Managed the staff in the preparation, maintenance, revision and control of all technical/administrative manuals used by the M&E division. Upgrade the procedure/equipment to the current state-of-the-art systems. Maintained all manuals in accordance with ATA Specification 100 and 200. Represented TWA in all ATA forums on Technical documentation.

### 8/79 - 12/79

## PROJECT ENGINEER - RELIABILITY CONTROL ANALYSIS

Developed format and maintained the **TWA** Operations Specification and Maintenance Operations Control Indexes. Prepared and presented seminars on the various Reliability Programs and control processes used at WA. Served on several Industry Steering Committees including Chairman of the MSG-3 Airframe/Components group.

### 8/64 - 8/79

### **VARIOUS POSITIONS**

Some of the positions held were Master Engineer - Reliability, Senior Engineer - Industrial Engineering, Mechanic and Fleet Service Helper.

## 1970 - 1906 MAPLE WOODS COMMUNITY COLLEGE

### INSTRUCTOR

Developed and presented traditional classroom courses in Business, Personnel Management, Introduction to Business on an evening and weekend basis. Provided various tailored seminars to corporations based upon their operational or administrative requirements.

### **EMPLOYMENT HISTORY (Continued)**

4/67 - 4/70 US ARMY

AIR TRAFFIC CONTROL CONTROLLER, SUPERVISOR, INSTRUCTOR

Responsible for providing the orderly collision free flow of airborne flights and ground movement. Supervision of three or more subordinate controllers in a VFR tower operation. Instructor in classroom, VFR Tower and **GCA/radar** control activities

### **ORGANIZATIONS**

Wings Club and Boy Scouts of America

References will be provided upon request.

# JOHN D. MacDONALD 14531 S.W. 148th Ave. MIAMI, FL 33196

### PROFESSIONAL OBJECTIVE

**To** play a major role in achieving the profit objectives of a progressive organization where my professional background will be of significant value and contribute to corporate and personal growth.

### SUMMARY

- Career in Airline Operations and Management distinguished by unusually important and successful innovations involving broad general management and marketing skills combined with strong technical expertise . . . and skewed to bottom-line effectiveness.
- Broad experience with UK, Eastern and Western Europe, Middle East, Africa, Latin America and the Pacific Rim countries, including Australia and has produced mastery of the diverse and complex protocol of the international marketplace . . . emphasis on regulatory aspects as well as operational factors,
- ♦ Heavy involvement in start-up situations, both domestically and abroad ... an astute negotiator experienced in dealing successfully with both US and foreign government agencies.
- Intimate and expert knowledge of all aspects of technical abilities of aircraft . . . of acquisition and leasing of aircraft including timing end scheduling . . . . and of all technical issues in the day-to-day operation and maintenance of aircraft.
- The author of highly successful sales and marketing strategies based on sophisticated understanding of **the** seasonality of the markets.

### PROFESSIONAL BACKGROUND

1989 **to** Present AV-MAC, INC.

- Orlando, Florida

Airline Management

Consulting services to companies such as Virgin **Atlantic**, Braniff Bankruptcy Court, Port of Call (Denver) bankruptcy court, and **most** recently directed the establishment of **Ultrair** (start-up from **FAA** certification to DOT 401, selection and employment of senior staff).

1984 to 1989

## TRANS INTERNATIONAL AIRLINES • Orlando, Florida General Manager / Chief Operating Officer

Managed and directed start-up of this wholly-owned subsidiary of Transamerica Corporation . . . engaged in interstate and international passenger and cargo traffic ... directed FAA and Department of Transportation certification negotiations. Responsible for day-to-day operations worldwide including management of senior personnel . . . developed and implemented sales and marketing strategies targeting major US and European tour operators, freight forwarders and consolidators keyed to seasonality of the marketplace.

1982 to 1984

ARROW **AIR/CAPITOL** AIR - Frankfurt, Germany Vice-President / Assistant to Chairman

Directed European operations of Arrow Air (1983-84) ... Vice-President Administration Europe for Capitol Air (1982-83) in association with the **Bachelor** Group.

Established and administered sales network in London, Paris, Brussels, Amsterdam, Zurich and Frankfurt . . . coordinated and served as liaison with government agencies regarding traffic rights, fares and related issues.

1979 to 1981

AIR BERLIN

- USA / Berlin

Co-Founder / President / General Manager

Managed and directed start-up after determining feasibility ... negotiated certification and Civil Aeronautics process regarding international route development . . , Commenced first scheduled air service between West Berlin, Brussels, and Orlando ... negotiated with European governments to establish continental and trans-Atlantic passenger and cargo charter service.

1974 to 1978

TRANSAMERICA AIRLINES

- Frankfurt, Germany

Vice President - International

Reported directly to the president on corporate activates in the United Kingdom, Europe, Middle East, and Africa . . . responsible for **flight** operations, maintenance, staff management, and community affairs . . . developed fifth freedom cargo sales activities from zero *in excess* of St **0** million annually.

1972 to 1974

SOUTHERN AIR TRANSPORT, INC. - Mauritania
Director of European Operations

Organized, managed, and directed sub-Sahara operations . . . including scheduling, staff management, maintenance, logistics, administration, and **compliance** with FAA and international regulations.

1967 to 1972

MODERN AIR TRANSPORT • West Berlin, Germany Senior Vice-President / General Menager

Initiated and developed the first scheduled service on the Berlin-Saarbrucken sector . . . acquired, developed, and directed all European charter activities .... conducted all corporate and operational negotiations involving international aviation activities with foreign governments . . . reported directly to the President and CEO . . . member of the Board of Directors.

1963 to 1967

SATURN AIRWAYS

Europe

Senior Vice President

**1955** to 1963

RIDDLE AIRLINES, INC.

- Miami / Berlin / Far East

Assistant Senior Vice-President (1961-63) General Service Manager (1960-81) Superintendent Flight Operations (1959-60)

### **MILITARYSERVICE**

United States Air Force 1951 to 1955

### <u>LANGUAGES</u>

Fluent in German and Spanish.

Working knowledge of French and Italian.

### EDUCATIONAL BACKGROUND

UNIVERSITY Of SANTO DOMINGO

Dominican Republic

Bachelor of Business Administration Degree Program

Walter William Duklet, Jr. 12 Wilkinson Road, Randolph, N J 07869 Tel: (201) 927-7517 Fax: (201) 984-g.

### Experience:

			Į.			
9194 - Present			Captain, A-30 or operations			
6/94 - 8/94	Start-up air	line - <b>C985</b>	nid <b>PilovCapt</b> ad operatio rin Europe g	<b>8/94.</b> Requa	alified on	S-727
4/92 - 6/94		al schedule	ot, L-1014 (all d <b>service - F</b> 4		<b>Middle</b> E	ast,
3/73 - 1 <i>1</i> 91		<u>rlines</u> - Cap e <b>duled</b> serv	otain, 0727, <b>C</b> vice	h <b>ac</b> k Airman	and Mar	nagement
8/74 - 3/75			Pilot L-186- er freight <b>ope</b>	rations	-	
6/63 - 8/88	Fleet <b>Pilot</b>		al Reserve - U Aide, P-3 Squ 1988.			
Flight Data:	Captain	F/O	<u>\$/O</u>	T <u>PICa</u> I		· ***
A-300	1126	1598	752	3476	3/4/96	12/29/95

Flight Data:	Captain	F/O	<u>\$/O</u>	T <u>PICa</u> I	Flight	L <b>asi</b> .
A-300 L-101 1 B-727 L-188/P-3 Totals	1126 321 506 <u>2480</u> 4433	1598 693 -0- 2320 4611	752 4822 248 <u>224</u> 6046	3476 5836 754 5024 15090	3/4/96 4/22/95 10/14/94 1986	12/29/95 4/29/95 8/3/94 1986

Never had a violation, incident or accident. Never missed a trip.

### . Personal information:

DOB	5/6/45
Height:	6'1"

**\$\$#** 1 W-34-7304 **Weight**: 215 lbs.

us Passport # 090111134
Excellent Health, non-smoker

Married, 2 children

References Furnished Upon Request

### RESUME

### JODHI VALLIAPPAN 15103 TATENSHALLTRAIL FORT LAUDERDALE, FL 33331 (345) 434-9890

DATE OF BIRTH: FEBRUARY 5.1940

FROM I MART IN SHUGRUE FUN AM

PLACE OF **BIRTH**. **KLANG, SELANGOR**, MALAYSIA

u **S** CITIZEN

EDUCATION: ANGLO CHINESE HIGH SCHOOL, KLANG, MALAYSIA

> FAR EAST FLYING TRAINING SCHOOL KAITAK AIRPORT - HONG KONG (AERONAUTICAL SCIENCE)

EMBRY RIDDLE AERONAUTICAL INSTITUTE, DAYTONA. FL.

**AIRFRAME**AND**POWER PLANT**TECHNOLOGY

DC-10, DC-9, DC-8 AND 747 TYPE CERTIFICATION FROM LICENSE:

KLM ROYAL, DUTCH AIRLINE: LICENSE # A253-72

**FAM** COURSE 737 • 727 FM A & P LICENSE # 1661688

**PROFESSIONAL** EXPERIENCE:

OCT/1995-PRESENT DIRECTOR OF MAINTENANCE-LAKER AIRWAYS INC.

HELP SET UP FLAG AND DOMESTIC AIR CARRIER.

DC-10-30 OPERATION.

- 1) EMPLOYED, TERMINATED, DISCIPLINEDMAINTENANCE PERSONNEL.
  - 2) MAINTAINED AN ADEQUATE STAFF OF QUALIFIED MECHANICS TO PERFORM MAINTENANCE, REPAIRS, AND MODIFICATIONS IN AN APPROVED MANNER.
  - 3) MAINTAINED COMPANY AIRCRAFT IN AN AIRWORTHY CONDITION AT ALL **TIMES, INCLUDING** ALL MAINTENANCE, **REPAIRS**AND**MODIFICATIONS**PERFORMED.
  - 4) MAINTAINED COMPANY AIRCRAFT AND ASSURED COMPLETE MAINTENANCE COVERAGE WHEN AIRCRAFT WERE OPERATING AT A LOCATION OTHER THAN COMPANY MAINTENANCE BASE.
  - 5) REVIEWED. **COORDINATED** AND RESOLVED ALL **PLANNED** MAJOR REPAIRS OR MODIFICATIONS WITH INSPECTION DEPARTMENT.
  - 6) MAINTAINED EFFECTIVE LIAISON AND RESOLVED ALL PLANNED MAJOR REPAIRS OR **MODIFICATIONS WITH INSPECTION** DEPARTMENT.
  - 7) PERFORMED SUCH OTHER DUTIES AS MAY BE ASSIGNED TO ME BY THE PRESIDENT.

### RESUME JODHI VALLIAPPAN

PAGE 2

- 8) **ASSURED** ADEOUATE SUPPLY OF PARTS **AND** EOUIPMENTS NECESSARY FOR THE OPERATION OF COMPANY AIRCRAFT AND GROUNDSUPPORTEQUIPMENT.
- 9) SERVED AS VICE-CHAIRMAN OF CAS MONTHLY MEETING.

**305** 873 3783

10) ASSEMBLED AND SIGNED FOR MAINTENANCE OPS SPECS PART DANDE.

### 1991-PRESENT

CONSULTANT - AIRCRAFT MAINTENANCE AND EVALUATION

- 1) INSPECTION AND EVALUATION OF NEW **AIRLINES** SET UP FOR FAR PART 121, 125 AND 129 AIRCRAFT OPERATION.
- 2) MAINTENANCE PROGRAMS FOR FAR PART 121,125 AND 129 AIRCRAFT OPERATION.
- 3) GENERATE MAINTENANCE MANUALS AND SETTING UP REPAIR STATIONS UNDER PART 145.
- 4j PROVISIONS **OF** PARTS FOR NEW **AIRLINE** SET UP.
- 5) SET UP SYSTEM FOR AIRCRAFT QUALITY CONTROL AND RECORD KEEPING.
- 6) SET UPPERSONNEL INFRASTRUCTURE TO ACCOMMODATE MAINTENANCE PROGRAM.
- 7) **REVIEW** AND EVALUATE **AIRCRAFT** FOR LEASING COMPANIES AND BANK.
- 8) HELP SET UP AND EXERCISE ADMINISTRATIVE SUPERVISION OF ALL MAINTENANCE AND OPERATION FOR CAMBODIAN INTERNATIONAL AIRLINES INCLUDING STAFFFUNCTION, OUALITY ASSURANCE, ENGINEERING AND PLANNING, PURCHASING AND **STORES** FOR 727 -737 AIRCRAFT.

### 1988-NOV/91

MIDWAY **AIRLINES** 

UNDER THE MERGER, MIDWAY AIRLINES 1984 WITH MIDWAY AIRLINES CHICAGO WAS DESIGNATED AS:

TECHNICALENGINEER-SPECIAL PROJECTS

1) RESPONSIBLE FOR ALL THE PROJECTS SUCH AS CONVERSION AND MAJOR WORK SCOPE ON EFIS SYSTEM ON MD 87 AND MD 82 IN MCDONNELL DOUGLAS FACTORY AS RESIDENT REP IN LONG BEACH, CALIFORNIA UPGRADED LEASED AIRCRAFT TO BRING THEM TO 121 SPECIFICATIONS TO BE OPERATED BY MIDWAY AIRLINESMAINLY ALL B737 AIRCRAFT FROM EUROPE.

### RESUME JODHI VALLIAPPAN PAGE 3

### NOV/84-JULY/88

 MIBWAY AIRLINES-VICEPRESIDENTOFMAINTENANCEAND ENGINEERING - 737 AND DC-9 AIRCRAFT.

306 873 3783

- 1) **RESPONSIBLE** FOR THE **ADMINISTRATION** OF A GROUP OF THREE DIRECTORS WHO ARE RESPONSIBLE FOR APPROXIMATELY 367 EMPLOYEES (MECHANICS, LINE MAINTENANCEANDINSPECTORS) **PERFORMING** HEAVY **MAINTENANCE** AND MODIFICATIONS ON MIDWAY **AIRLINESAIRCRAFT AND** CUSTOMER **AIRCRAFT**.
- 2) COORDINATES MAJOR PROJECTS SUCH AS CONVERSION, **REFURBISHING, PAINTING AND MAJOR WORK SCOPES ON 737 AND** DC-9 AIRCRAFT. UPGRADING LEASED AIRCRAFT TO BRING THEM TO 121 SPECIFICATIONS TO BE OPERATED BY **MIDWAY AIRLINES**.
- 3) DIRECT ALL DEPARTMENTS WITHIN THE ORGANIZATION, **ASSURING** THAT ALL COMPANY PROCEDURES WILL BE ADHERED TO.
- 4) RESPONSIBLE FOR **COORDINATING** THOSE **DEPARTMENT** TO ENSURE A SMOOTH FUNCTIONING **OPERATION**.
- 5) EXERCISE ADMINISTRATIVE SUPERVISION OF ALL MAINTENANCE AND OPERATION STAFF FUNCTION, INCLUDING QUALITY ASSURANCE, ENGINEERING AND PLANNING, GOVERNMENTAL AGENCY LIAISON, PURCHASING, STORES, AND ACCOUNTING.

### FEB/84-OCT/84

ARROW AIR - DIRECTOR OF MAINTENANCE

- 1) RESPONSIBLE FOR CONTINUED AIRWORTHINESS OF ARROW AIR'S FLEET OF DC-10, 707, AND DC-8 AIRCRAFT.
- 2) **REVIEW** OF **MAINTENANCE DELAYS** AND SYSTEM PROBLEMS AND SUGGEST IMPROVED MAINTENANCE PROCEDURES.
- 3) DIRECT PERSONNEL TO ESTABLISH AND PERFORM THE TRAINING OF MECHANICS, INSPECTORS AND RELATED MAINTENANCE PROCEDURES.
- 4) **ESTABLISH DEPARTMENT WORK** STANDARD, **HOURS** OR WORK AND **SHIFT** TO BE WORKED.

### OCT/80-FEB/84

AIR FLORIDA - DIRECTOR OF MAINTENANCE - DC-10, 737 AND 727

- 1) DIRECTLY RESPONSIBLEFOR ALL PERSONNEL IN MAINTENANCE SUPERVISE THE FUNCTION OF THE ENTIRE MAINTENANCE ORGANIZATION.
- 2) RESPONSIBLE FOR THE OVERHAUL OF AIRCRAFT AND THEIR COMPONENTS, ASSIST IN THE SELECTION OF ORGANIZATIONS TO ACCOMPLISH SAID WORK

### RESUME JODHI VALLIAPPAN PAGE 4

- 3) INITIATE AND SUPERVISE A SUITABLE MAINTENANCE TRAINING PROGRAM AND ENFORCE COMPLIANCE WITH THE PROGRAM THROUGH THE **AID** OF **SUPERVISORY** PERSONNEL.
- 4) RESPONSIBLE FOR **THE** "ON TIME" COMPLETION OF ALL MAINTENANCE SERVICE.

**305** 873 3783

- 5) COORDINATE WITH MAINTENANCE FOREMAN, A & P MECHANICS, IN ORDER TO ACCOMPLISH WORK PROGRAM AS REQUIRED.
- 6) CONTINUALLY REVIEW THE OVERALL MAINTENANCE EFFORT TO ASSURE MAXIMUMSAFETY AND OPERATION EFFICIENCY AT A MINIMUM COST LEVEL.

### OCT/77-OCT/80

AIR FLORIDA - MANAGER OF MAINTENANCE - DC-10, DC-9, 737, 727

- 1) ESTABLISH A **DEPARTMENT AND** STAFF ABLE TO PROVIDE THE MANPOWER FACILITIES, **EQUIPMENT** AND TOOLS **NECESSARY** TO ATTAIN THE GOALS ESTABLISHED FOR AIRCRAFT MAINTENANCE.
- 2) DIRECT STAFF TO ASSURE THAT THEY CARRY OUT ALL MAINTENANCE ACTIVITIES SAFELY, ON TIME WITHIN THE ALLOCATED COST.
- 3) MAINTENANCE TRAINING MAINTENANCE OPERATION CONTROL, MAINTAININTERDEPARTMENTALCOORDINATION BETWEEN MAINTENANCE FUNCTION TO ENSURE AIRCRAFT COMMITMENTS.
- 4) RESPONSIBLE FOR CONTINUED AIRWORTHINESS OF AIR FLORIDA'S FLEET OF DC-10, 737 AND DC-9 AIRCRAFT.
- 5) PERFORMED ADDITIONAL DUTIES AS REQUIRED BY THE VICE PRESIDENT OF MAINTENANCE.

### FEB/72-AUG/77

KLM ROYAL DUTCH AIRLINES - STATION ENGINEER- SINGAPORE

- 1) RESPONSIBLE FOR CONTINUED AIRWORTHINESS OF KLM. GARUDA AND UTA AIRCRAFT - 747, DC-10, AND DC-9.
- 2) PERFORMED ENGINE CHANGE AND REVIEW LOG BOOK ON ARRIVING AIRCRAFT TO DETERMINE ANY MAINTENANCE TO BE PERFORMED.
- 3) WAS TYPE-CERTIFIED ON McDONALD DOUGLAS DC-10, DC-9. AND DC-8; LICENSE #82553-72, AND 747 BASIC FAM COURSE AT KLM, TRAINING CENTER IN SCHIPOL, NETHERLANDS.
- 4) SET UP WORK STANDARDS TO PERFORM MAINTENANCE ON ALL GROUND EQUIPMENTS.

### RESUME JODHI VALLIAPPAN

PAGF 5

- 5) MAINTAIN STOCKROOM TO **SUPPORT KSSU** GROUP. **ROTABLE ANDAVIONIC POOLITEMS.**
- 6) **RESPONSIBLE** FOR MAINTENANCE **TRAINING** FOR LOCAL MECHANICS.

### JULY/71-FEB/72

PAN AMERICAN WORLD AIRWAYS -MAINTANANCE SUPERVISOR - SINGAPORE

- 1) REVIEW LOG BOOKS ON ALL ARRIVING AIRCRAFT ATTHIS STATION AND DETERMINE ANY **MAINTENANCE**, IF **REQUIRED**.
- 2) PERFORM WALK AROUND INSPECTION OF ARRIVING AIRCRAFT.
- 3) **SUPERVISE** FUELING AS **ACCOMPLISHED** BY FUELERS AND **ENSURETHAT FUELING** WAS **PERFORMED** IN ACCORDANCE WITH PAN AM'S FUELING MANUAL.
- 4) DIRECT ALL MAINTENANCE ACTIVITIES **PERFORMED** BY CONTRACT **LABOR** TO ENSURE EFFICIENT **UTILIZATION** OF ASSIGNED PERSONNEL. QUALITY AND QUANTITY OF PRODUCTION.
- 5) ENSURE THAT ALL RECORDS AND REPORTS REQUIRED BY MAINTENANCE WERE MAINTAINED AND SENT AT APPROPRIATE TIME TO NEW YORK MAIN BASE.
- 6) AIRCRAFT WORKED ON WAS 747 AND 707.

MAR/66-MAR/70

U.S.A.F.ENGINESPECIALIST **AIE, A26, UIO, H34,** F4, C124 **AND** C135

APR/63-MAR/66

AERODEX. INC. . MIAMI INTERNATIONAL AIRPORT, FLORIDA **ENGINE** QUALITY CONTROL INSPECTOR

1) PERFORMED INSPECTION AND CERTIFICATION OF FINAL ASSEMBLY OF 4360 AND 3350 ENGINES.

### PAN AMERICAN AIRWAYS, INC.

### **EXHIBIT 12**

**OPERATING STATISTICS (FOR FIRST YEAR OF OPERATIONS)** 

## Pan American Airways, Inc.

## **Operating Statistics**

		Daily F	lights	Total	Seats	Total Blo	ock Hours	Total Airc	raft Miles	Total De	partures
		7/96-3/97	4/97-6/97	7/96-3/97	4/97-6/97	7/96-3/97	4/97-6/97	7/96-3/97	4/97-6/97	7/96-3/97	4/97-6/97
Market	Distance	Phase 1	Phase 2	Phase 1	Phase 2	Phase 1	Phase 2	Phase 1	Phase 2	Phase 1	Phase 2
	Months >	9	3	9	3	9	3	9	3	9	3
	Seats per Ai	rcraft >		257	257						
NYC-SFO	2578	2	2	140, 708	46, 903	2,998	999	1,411,455	470, 485	548	183
MIA-NYC	1090	4	6	<b>281</b> , <b>41</b> 5	140, 708	2, 847	1, 424	1,193,550	<b>596</b> , 775	1, 095	548
LAX-NYC	2467	2	2	140, 708	46, 903	2, 920	973	1,350,683	450, 22 <b>8</b>	548	183
CHI-MIA	1199		2	0	46, 903	na	516	na	218, 818	na	183
CHI-NYC	737		2	0	46, 903	na	490	na	134, 503	na	183
Total by Ph	ase Period	8	14	562, 830	328, 318	8,764.6	4,401.3	3,955,688	1,870,808	2, 190	1, 278
Total by Op	erations Year				891,148		13,165.9		5,826,495		3, 468
								seats I aircraft	257		
							Available Se	ats Miles (000)	1,497,409		

### **CERTIFICATE OF SERVICE**

I hereby certify that I have, this 22nd day of April, 1996, caused the attached Supplement No. 2 to Application of Pan American Airways, Inc. to be served by first class mail, postage prepaid, on:

Mr. David R. Harrington Manager, Air Transportation Division Office of Flight Standards, AFS-200 Federal Aviation Administration 800 Independence Avenue, S. W. Washington, D.C. 20591

Mr. Robert J. Kelly General Manager JFK International Airport Building 14, Second Floor Jamaica, NY 11430

Mr. Gerald K. Lee Deputy Executive Director City of Los Angeles Department of Airports P.O. Box 92216 Los Angeles, CA 90009-22 16

Mr. Gary **Dellapa**Executive Director
Dade County Aviation Department
Miami International Airport
P.O. Box 592075
Miami, FL 33 159

Mr. Duke Briscoe Acting Director of Airports San Francisco Int'l. Airport P.O. Box 8097 San Francisco, CA 94128

Commissioner of Aviation City of Chicago Dept. of Aviation Chicago O'Hare Int'l. Airport P.O. Box 66142 Chicago, IL 60666

Dr. Herman Sulsona Executive Director Puerto Rico Ports Authority GPO Box 362829 San Juan, PR 00936-2829

John R. Mietus/