

# **WILBUR R MEREDITH, III**

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## **SUMMARY OF EDUCATION AND OCCUPATIONAL BACKGROUND AND EXPERIENCE**

### **FORMAL EDUCATION**

**Bachelor of Science, Mechanical Engineering, Minor – Industrial Engineering, CASE INSTITUTE OF TECHNOLOGY (1959).** Post Graduate Courses at Case in Business Management and Business Law (1959 – 1960). Factory Training: International Harvester Co., Ford Motor Co., Koehring Division & Lorain Division – Koehring Co., Rolls-Royce Motors Ltd., Display Data Corp., International Society of Automotive Engineers Seminars, Engineering Dynamics Corp., Visual Statement, Inc.

### **INFORMAL EDUCATION & PROFESSIONAL MEMBERSHIPS**

**International Society of Automotive Engineers, 1955 - Member Grade 1969.**

**American Institute of Industrial Engineers – Senior Member 1969.**

**Society of Manufacturing Engineers – Senior Member 1994.**

**Society of Naval Architects and Marine Engineers – Member Grade 1994.**

**The National Association of Professional Accident Reconstruction Specialists, Inc. -Inaugural Member 1992.**

**American Boat and Yacht Council, Inc. - Member 1992.**

**National Marine Manufacturers Association – Member 1992.**

**Registered and Certified as Powerboat Manufacturer – U.S. Coast Guard 1992.**

**National Association of Traffic Accident Reconstructionists and Investigators 2005.**

### **PATENTS GRANTED BY THE UNITED STATES OF AMERICA**

**V-CAT Hull Design BOAT HULL, Patent Number: Des.318,041 \*\* July 9, 1991.**

**V-CAT Hull BOAT CONSTRUCTION, Patent Number: 5,265,554 \*\* Nov. 30, 1993.**

### **MACHINE SHOP & MECHANICAL ENGINEERING WORK EXPERIENCE**

#### **Experienced in operating the following equipment:**

All basic Machine Shop tools.

All Woodworking tools – power and hand.

Spray paint equipment.

Welding equipment.

All Automotive shop tools and equipment.

Material Handling Equipment including forklift trucks & conveyors.

Heavy Construction Equipment including Bulldozers, Hydraulic Backhoes, Cranes, Aerial Lift Platforms, Tractors, Front End Loaders, Etc.

Highway Trucks and Tractor-Trailers up to 98-foot overall length.

Recreational Boats up to 57-feet.

**Designed & constructed the following equipment and procedures:**

Designed & installed two hydraulically powered turnstile rotational devices.  
Design, Layout and Installation of two steel slitting lines.  
Design, Layout and Installation of cut-to-length sheet steel processing line.  
Design and Construction of Slitter Tool Changer and Tool Changing System.  
Complete In-House Preventive Maintenance Program – Atlas Steel Products Co.  
Built boats including small models to 57-foot Catamaran Houseboats.

**CONSTRUCTION, RESTORATION, MAINTENANCE & REPAIR – AUTOMOTIVE, TRUCK AND MARINE**

**Restored over 100 antique and classic automobiles plus 11 antique boats.**

**Built three complete automobiles**, registered and street legal.

**Designed and built three 25-foot V-CAT Custom Power Boats** in fiberglass and wood.

Personally owned and operated over 600 automobiles and light trucks.

Personally owned and operated over 20 small boats up to 30-feet.

**COMPUTER LITERACY AND TRAINING**

Formal training at Display Data Corp., Baltimore MD and Basic Computer Corp., Akron OH, in **Accounting and Automotive Dealer Management software.**

Formal training by Visual Statement, Inc. 2D & 3D Accident Reconstruction Software. 2006

Informal training; Engineering Dynamics Corp., Inc. Orem UT on **Accident Reconstruction Software including EDVAP; EDCRASH; EDSMAC; EDVITS.** Informal training and ownership of **Rec-Tec Professional Accident Reconstruction Software since 2002.** Informal training and ownership of **PhotoModeler Pro Photogrammetric Analysis Software** published by Eos Systems, Inc.

Proficient through self training in Personal Computer repair and maintenance including the following software: **Windows XP Professional , Lotus Smart Suite, TurboTax, Quick Books, Quicken, Microsoft Word, Excel, Microsoft Works, Corel Draw, Etc.**

**CONSULTING, TEACHING AND TRAINING OTHERS**

Conducted and taught training seminars, wrote technical Sales Engineering Bulletins & Specifications, performed consulting services for the following companies:

**International Harvester Co.**, Cleveland OH, Chicago IL, Ft. Wayne IN  
**Ford Motor Co.**, Dearborn and Lansing MI  
**Caterpillar Tractor Co.**, Peoria IL.  
**Koehring Division, Koehring Co.**, Milwaukee WI  
**Classic Roadsters, Ltd.**, Fargo ND  
**Atlas Steel Products Co.**, Twinsburg OH, Chicago IL  
**Meredith Marine, Inc.**, Newbury OH  
**Markall Products Co.**, Cleveland OH  
**John F. Gallagher Co.**, Willoughby OH  
**Freeman Enterprises**, Avon OH  
**Ruxton Industries**, Elyria OH

**Faculty Member at Mosley, Success through Learning**, Manassas, VA and **Lorman Education Services**, Eau Claire, WI teaching "Basics of Traffic Accident Reconstruction" in Wisconsin and Virginia since 2004.

## **PROFESSIONAL AND MANAGERIAL EXPERIENCE**

**Operator of basic Factory Machine Tools, all Woodworking Tools, Heavy Trucks, Heavy Construction Equipment Automotive, Designing and Building Pleasure Boats up to 57-feet.**

**Experience as: Business Owner, New Car Dealer, General Manager, Plant Manager, Sales Manager, Computer Systems Hardware and Software, Automobile and Truck Salesman, Heavy Truck Equipment Salesman.**

**District Truck Sales Engineer:** International Harvester Co. Cleveland OH, Chicago IL, Ft. Wayne IN.

**District Truck Sales Engineer: District Field Manager, District Fleet & Leasing Manager, District Truck Merchandising Manager:** Ford Motor Company, Lansing MI.

**District Manager:** Koehring Division – Koehring Co., Milwaukee WI

**Regional Manager:** Leibherr-America, Inc. Newport News VA.

**Vice President and General Manager:** Shaheen Ford Sales, Flint MI, Brake & Equipment Co., Milwaukee WI, Carri-Craft, Inc., Berlin WI, Buckeye Truck Equipment Co., Columbus OH.

**Sales Manager:** Buckeye Ford Truck, Inc., Akron, OH & Cardinal Ford Truck, Inc., Cleveland, OH

**Sales and Service Manager,** Qua Rolls-Royce, div. Qua Buick, Inc., Cleveland, OH.

**CEO, President and Owner:** Markall Products Co., Cleveland, OH, Meredith Ford Inc. Three Oaks, MI, Meredith Automotive Maintenance Inc., Cleveland OH, Meredith Marine, Inc., Newbury OH, Meredith Enterprises, Newbury OH.

## **LITIGATION SUPPORT CONSULTING – MECHANICAL ENGINEERING - ACCIDENT RECONSTRUCTION & EXPERT WITNESS TESTIMONY**

Testified as an **Expert Witness in Civil and Criminal Cases for Defendants and Plaintiffs** in Federal, County and Municipal Courts and Depositions in Ohio, Kentucky, Michigan, New York, West Virginia, Pennsylvania, Indiana, Illinois, Florida, and Louisiana, since 1987.

Past testimony includes **Automotive and Marine Accident Reconstruction, Automotive and Marine Product Liability (incl. Lemon Law), Product Liability involving Construction Equipment, Tractors, Lawn Mowers, Golf Carts, Power Hand Tools, Machine Tools, Lawn & Garden Power Tools, Machine & Woodworking Shop Equipment, Industrial Machinery, Warning Labels & Instruction Manuals, Safety Guarding of machines and products, Faulty & Unsafe Design of Products.**

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