



HISTORICAL ACHIEVEMENTS

VALLEY OF THE GIANTS



MAURICE F. KRUG

Like a number of other freshmen engineering students in the fall of 1948, Maurice F. Krug had a simple dream: to turn his entrepreneurial skills into a full-scale enterprise. But unlike most of his classmates, his dream became a reality. Today, Maury is President and Chief Executive Officer of KRUG International, the diversified, global company that bears his name.

After his first year at the University of Dayton, Maury decided to leave school and spend some time working in the "real" world. Unfortunately, the Korean War interrupted those plans. He joined the U.S. Army and quickly rose through the ranks to Staff Sergeant. His years in the service, however, convinced him of the importance of an education, so in 1952, he returned to U.D. to pursue a mechanical engineering degree.

While in school, Maury began working part time at the University of Dayton Research Institute, concentrating on a "data reduction" project for the Universi-

ty. At that time, the Air Force would deliver boxes of recorded data with squiggly lines that represented air speed, altitude and acceleration of aircraft in flight. The data was read manually with old-fashioned scales or rulers. It became clear to Maury that there must be a better way. He had attended Parker Cooperative High School (now Patterson Co-op) where he took special tool-making courses and co-oped at Delco Products. Maury was certain his machining background would enable him to develop a faster and more accurate system. In a few months, he had developed a cutting tool that etched lines into large pieces of plexiglass that could be used to read the amplitude on the data charts. His system became the forerunner of the semi-automatic data reduction system that eventually replaced the by-hand operations.

Near the end of his school term, Maury proposed to the Air Force that the Research Institute take over selecting and installing instrumentation that would more accurately obtain data from aircraft and, later, missiles. Although he had been offered a position with McDonnell Douglas in St. Louis, he stayed in Dayton to run the new project. As head of the Institute's Engineering and Data Processing Division from 1955 to 1960, he was responsible for the design, development and maintenance of instrumentation and data processing systems in telemetry, bioelectronics and flight test engineering. In addition to his duties there, Maury also served as a consultant to the Ohio State Research Foundation, offering advice on instrumentation, data processing and computer applications.

Shortly after receiving his Professional Engineer Certification from the State of Ohio, Maury returned to his original dream of starting his own business and, in 1959, founded Technology Incorporated. It was a goal, he says, that began when he was nine years old.

Over the years, Technology Incorporated grew and changed its name to KRUG International. Today, it is a diversified, international corporation operating three distinct business segments: housewares manufacturing and leisure marine distribution in the United Kingdom and life sciences and engineering

services in the United States. KRUG has played a key role in this nation's aviation and space programs for more than 30 years, providing key research and development capabilities that have been used from the early Apollo missions to Skylab, the Space Shuttle and the upcoming Space Station projects.

In addition to founding and operating his own company, Maury has found time to serve on a wide variety of boards and associations including:

- Director, Committee of Publicly Owned Companies
- Hundred Club of Dayton
- University of Dayton President's Club
- Board of Trustees, University of Dayton
- Board of Directors and Executive Committee, Society Corporation
- Board of Directors, Society Bank, Dayton
- Chairman, Board of Trustees, Good Samaritan Health Resources, Inc.
- University of Dayton Honorary Degree Committee
- Wright State University Committee, Dayton Chamber of Commerce
- Board of Trustees, National Aviation Hall of Fame

Maury is also a member of the American Management Association, the Engineer's Club of Dayton, the Aerospace Medical Association, Beta Gamma Sigma, the Union League Club of Chicago, and the Newcomen Society of North America.

Having seen his dream of turning his entrepreneurial spirit into corporate reality come true, Maury is more confident than ever that, "You can achieve anything you want with a willing attitude, drive, desire and enthusiasm. You must decide what you want to do and what is the best way to get there. Then you must be willing to do anything asked of you; you have to take your own risks because other people won't take them for you."

That's the kind of advice many hear, but few follow. Maury Krug took it, and became a Giant in business and in the community. He truly belongs as one of the greats in our VALLEY OF THE GIANTS!