

# Fell-Fab Improves Aviation Safety



*Fell-Fab clean-room solar blanket production for the European satellite program.*

Tragic fires in passenger aircraft have aroused the interest of Mobil Oil Singapore in a product developed and patented by Canadian company Fell-Fab Products.

Fell-Fab's **Fire-Block** is an inexpensive but effective concept of encasing the foam core of airline seats with a fire-resistant fabric shield. The fabric, which meets or exceeds all specifications of the United

States Federal Aviation Authority, has been purchased by Mobil Oil for its fleet of aircraft.

Fell-Fab is a major supplier to airlines of custom draperies and interior trims. The company can make a complete outfit for a 400-passenger Boeing 747 in one week.

As a manufacturer of satellite compo-

nents, Fell-Fab produced "interleaves" for the European Space Agency's *Olympus* communications satellite program.

Fell-Fab also makes a wide variety of industrial textile products including:

**Felco Pallet Covers** for use in storage or transportation

**Boomerang, Felco Portable Silos and Quick Bin** portable storage systems for free-flowing dry bulk

**Nuclear Reactor Insulating Pads** for conserving energy

**Wing Covers** to safeguard airplane wings before assembly

**Flexible Planar Radomes** to protect and improve the performance of communication equipment

**Felco Container Liner Systems** for contamination-free transport of free-flowing dry bulk goods

**Felco Bulk Liquid Container** for the transport of fluids

**Truck Tarpaulins** of natural and synthetic materials

Company President, Don Fell, is committed to pursuing markets in Asia and will be exhibiting at Asian Aerospace '88 being held in Singapore in early 1988.

For more information please contact Mr. Don Fell, President, Fell-Fab Products, P.O. Box 3303, Station C, Hamilton, Ontario, Canada L8H 7L6, telex 061-8673.

## Microwave Landing System

Canadian entrepreneur John Currie and his company Micronav Ltd., are producing a new airport landing system which by 1995 will be used at most of the world's airports.

The Microwave Landing System (MLS) has been adopted by the International Civil Aviation Organization as the successor to the Instrument Landing System (ILS) currently used at all but a dozen airports which have already converted to the MLS.

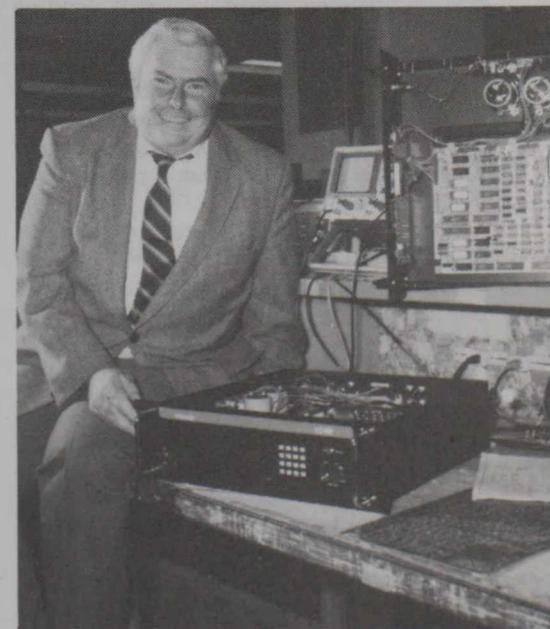
### More Accurate

Experts view the MLS as being more flexible and accurate than the ILS and useful in boosting the efficiency of large airports and increasing access to small airports regardless of weather conditions.

The MLS has two elements, a ground transmitting unit at the airport and a computer on board the aircraft. Worldwide, airport conversion is estimated to cost between C\$3-billion to \$4-billion.

Micronav, located in Sydney, Nova Scotia, is the only Canadian manufacturer of this system. Helping the company in its efforts to market the product worldwide is the fact that it is an original designer and manufacturer. As such it is unhampered in forays into other national markets and is able to introduce design modifications as required.

For more information on MLS, please contact Mr. David Underwood, Director of Marketing, Micronav Ltd., Point Edward Industrial Park, Sydney, Nova Scotia, Canada, B1P 6J9, telex 019-35126.



*John Currie with Microwave Landing System components.*