



◀ Aircraft deicer



◀ Mobile field lubrication unit

Micronav Ltd.

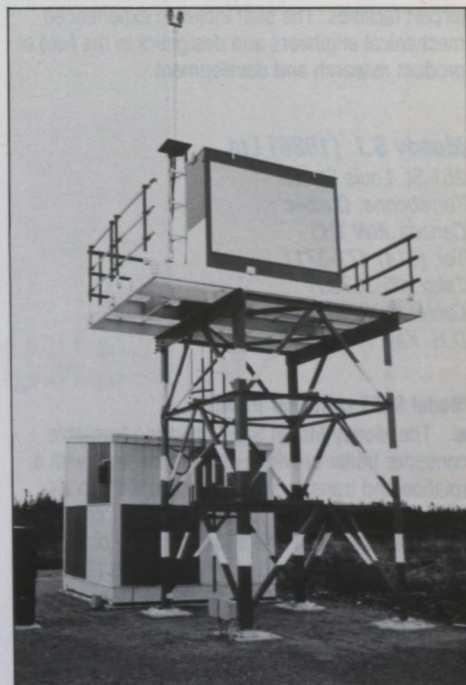
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Model 400 microwave landing system

■ The Micronav Ltd. MLS-400 is designed to meet North American and European MLS specifications. Developed and built entirely in Canada, the MLS-400 is an advanced, microprocessor-controlled system combining ease of installation and maintenance (mean-time-to-repair is 45 minutes) with low cost of ownership. Full local and remote maintenance monitoring is provided. The Micronav MLS-400 installation at Pemberton, in the Canadian Rocky Mountains, is one of the most sophisticated MLS installations in the world. Employing two separate azimuth transmitters (one in back azimuth mode), a 7.7° elevation system, a DME and two NDBs, the advanced configuration is designed to provide approach and departure guidance to de Havilland Dash 7 aircraft operating into the mountain valley airport.

Company Profile

Micronav, a wholly owned subsidiary of Leigh Instruments, was formed in Sydney, Nova Scotia, shortly after the International Civil Aviation Organization's (ICAO) adoption of the time reference scanning beam microwave landing system (MLS) concept. Micronav manufactures ground transmitting equipment for the MLS which has been



MLS azimuth transmitter