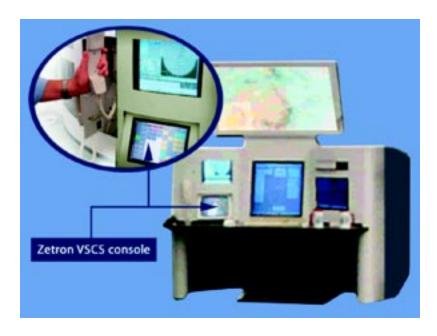# ACOM HEART OF TAAATS

Airservices Australia is responsible for the airspace stretching in latitude from two degrees south to 90 degrees south; and in longitude from 75 degrees east to 163 degrees east—or approximately 11 percent of the world's total airspace.

In order to manage this airspace and to meet the challenges of rapidly advancing aeronautical technology, globalisation of the aviation industry and increases in air traffic in its region, ASA has now fully commiss-ioned The Australian Advanced Air Traffic System, or as it is more commonly referred to—TAAATS.

What is TAAATS?

TAAATS is a fully integrated airspace management and air traffic control system with its design based on the amalgamation of Australia's six Flight Information Region (FIRs) into two.

Zetron VSCS console

"The primary voice communications (VSCS) system is fully duplicated and self-repairing to isolate faulty elements."

This resulted in all en route air traffic control being consolidated to two purpose built centres located in Brisbane and Mel-bourne. TAAATS is a landmark project based on state of the art technology and integrated systems.

ASA have one of the world's most advanced, integrated air traffic management systems which is a world leader in safe, efficient and cost-effective airspace management.

The primary voice communications (VSCS) system is fully duplicated and self-repairing to isolate faulty elements and it is this technology on which the Acom 3 Solution being supplied to Air Canada is based.