TOLL ENSURES OPERATIONAL EFFICIENCY FOR ITS RESCUE HELICOPTER FLEET WITH HONEYWELL INVENTORY CONTROL SOLUTIONS

Honeywell Printing and Mobile Computing Solutions Used for Aircraft Inspection and Maintenance Services
For more than ten years Toll Helicopters has provided safe and reliable helicopter services, including emergency medical service, search and rescue operations, passenger transfer, and logistics support. Headquartered in Australia, but operating across the globe, the integrated team includes pilots, aircrew, helicopter engineers, safety managers, trainers, and inventory and aviation management specialists who bring extensive civil and military helicopter experience.

Toll is contracted to operate the New South Wales (NSW) Ambulance Aeromedical Rescue Helicopter Service, based out of Sydney, Wollongong, Orange, and Canberra. The Toll and NSW Ambulance Rescue Helicopter fleet consists of eight AgustaWestland 139 (AW139) helicopters which provide a vital link between rural communities, or health emergencies that occur in regional areas, and metropolitan health services. Toll needed an efficient inventory management and maintenance system for its helicopter base in the region, and Honeywell provided just the solution.

The Solution
The maintenance program for the Toll Rescue Helicopter fleet uses an inventory solution which consists of the Honeywell PC42t desktop printer and the CK3X handheld computer. When a helicopter part arrives at the aeromedical helicopter base, a specific label is developed by the PC42t desktop printer and placed onto the part which is then put into a specific location until needed. The part is scanned by the CK3X handheld computer as having arrived into the facility and it is scanned against a location label to ensure it can be rapidly located when needed. In addition to being able to locate spare parts, the Honeywell inventory management solution also provides visibility of when common helicopter parts are running low and need to be re-ordered.

The Benefits
• The PC42t desktop printer is quiet, reliable and fits right into the current printing environment.
• A smart upgrade from a variety of legacy printers, the Honeywell PC42t helps reduce downtime and enables seamless scanning of both linear and digital barcodes.
• The CK3X mobile computer enhances accuracy and productivity at the facility, and its sleek form is easy to carry around.
• Rugged and versatile the CK3X seamlessly adapts to almost all working conditions and temperatures.

The Needs
A smart printing and computing solution that is compact, easy to use, and simple to install.
A robust and reliable technology that gives good return on investment.
Solutions that enhance accuracy, efficiency, and productivity