

KEEPING COOL UNDER FIRE

REPORTINGFORDUTYACROSSARANGEOFMILITARYAPPLICATIONS.

As a natural extension to our abilities to design and manufacture equipment suitable for tough and demanding applications, SIGMA has developed a range of equipment approved for Defence applications.



Extensive development and performance testing in our research and development facilities continue to secure contracts with the military for applications on field hospitals, communication shelters and protected mobility vehicles.

For such applications SIGMA air conditioning systems are available in both vertical and horizontal configurations to provide mobility, versatility and reliability.

The equipment incorporates integrated high efficiency filtration modules to ensure suitability for field hospitals, operating theatres and Inter-connected pre and post operating facilities.

Conformance to Military specification allows the nominal capacity equipment to be adapted to virtually any application or configuration desirable and is easily identified by their allocated NATO part numbers.





SIGMA air conditioning systems are designed to suit the harsh and demanding conditions of critical applications and tough specifications. They include high levels of shock, vibration and dust laden corrosive environments that place huge demands on cooling and heating capacity.



REFERENCES

The Bushmaster Protected Mobility Vehicle has been manufactured in Australia for over 10 years. It enjoys successful deployment to East Timor and Afghanistan where SIGMA's air conditioning delivers relief from extreme ambient temperatures.

Other Defence applications include, the HSEV (high speed tractor) project, the Merlo telehandler project and the Mercedes Unimog recovery vehicles, just to name a few.



FOR MORE INFORMATION

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