

Case Study



Military

Sea



Client - Navy
Project - Type 42 Frigate Radar
Supply - Quad DC PSU

Case Study:

Client - AMS/Navy
Project - Type 42 Frigate Radar
Supply - Quad DC PSU

PDS designed a fully custom built military high specification DC power supply for an MOD ship radar. The power supply is fed via a 600Hz input and has a QUAD +/-12/15V output with ultra low noise/ripple.

The DC power supply was installed to power Type 42 radar systems.



Summary:

- Linear DC PSU
- 600Hz Input
- QUAD DC output
- Ultra low noise
- Compact rugged design
- Militart connectors
- Full type testing
- Base mounted heat sink

