FastFacts



1947

leaders to transform the avionic industry.

Founded in March 1947 by 3 demobbed squadron

Design and manufacturing sites in Marlow (UK),

subsonic, rotorcraft, UAV and marine applications.

Presence on over 120 core platforms including supersonic,

120

Newmarket (UK), Redhill (UK) and Joensuu (Finland).



2MHz - 6GHz with a portfolio spanning HF, VHF, UHF and

C to K band coverage including coherant and noise jamming techniques built to replicate and counter evolving threats.

Charlie to Kilo

Dominating the electromagnetic spectrum







Chelton's anti-jam GNSS system allows

platforms to operate 100 times closer to the jammer and still maintain reception.

Exposed length of static discharger which catapulted Chelton to the top of the leader board in the highly specialised

field of static dischargers.

150,000 Chelton Vehicle Intercom the world.

Every UK Helicopter Emergency Services (HEMS) uses Chelton's TETRA Airwave radio taking off on average every 10 minutes and performing over

70 lifesaving missions a day.

Anti-Jamming with

Beam-forming

of disciplines. Air Traffic Management

13

We're on

your team

QE Class

First application of land based Air Traffic Control system on marine platform giving customers a familiar product to work with across a number

Carrier



Explosive

Ordinance

Detection

Hottest place

Land Systems

115

Selected by UK Home office to deliver new LTE-based ESN Aircraft Communications System to be installed

on 115 aircraft.

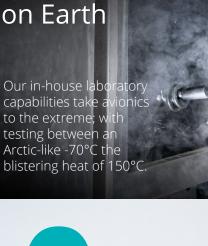
Trailblazing since

1947

NATOJEWCS

Electronic

Warfare



Tested to

destruction



Chelton provide EW training through

and communicartions jamming and

threat simulation.

operations such as gluing, fastening and painting of antennas. Increased rate of antenna production using our Robotic Cell in Marlow.

Zero defects when using

our manufacturing robots and cobots to perform key

Connect with us!



@WeAreChelton



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