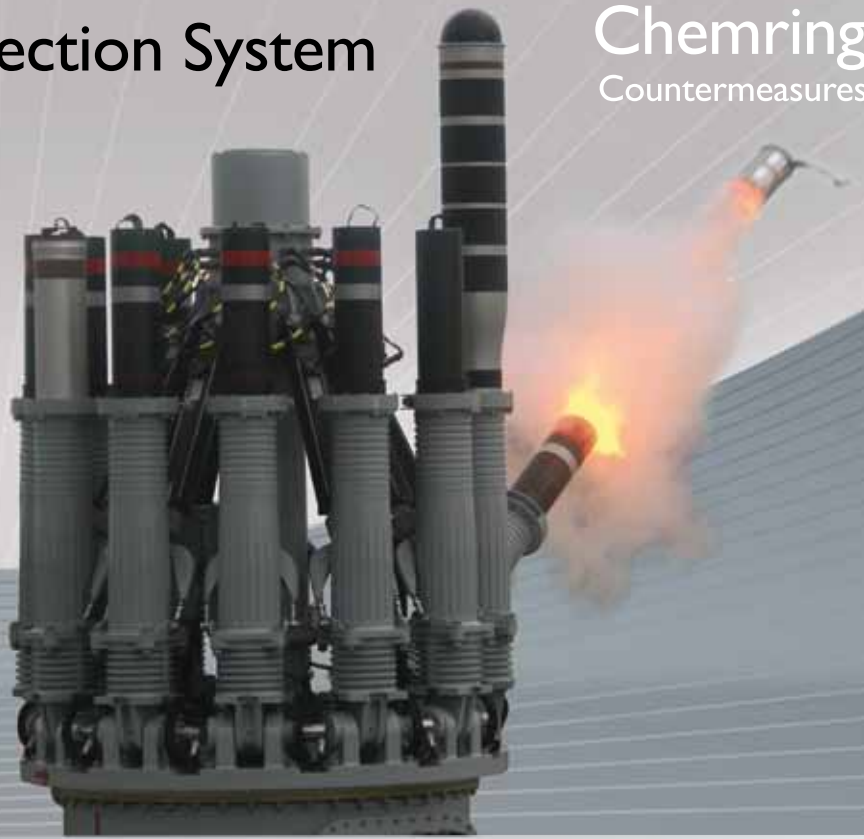


CENTURION

Versatile : Dynamic : Defence



The CENTURION system has 12 barrels that, uniquely, are stored vertically on a rotating platform with each barrel individually controlled in elevation. This innovative design delivers a lightweight, highly versatile solution that makes it the ideal multi-role launcher for today and the future.

Versatile

The CENTURION design philosophy encapsulates the ideal of through-life adaptability. This approach allows a number of design options and, although nominally fitted with 130mm barrels, it can be configured for other calibres. This versatility is borne out by its ability to deploy effectors ranging from anti-ship missile countermeasures to short range surface to surface missiles.

CENTURION's low weight and small deck footprint make it applicable to platforms from patrol craft through to major combatants. Its multiple effector deployment capability minimizes the number of launchers required, leading to low capital and through-life cost.

Dynamic

The system's innovative design facilitates rapid and accurate launcher positioning, and stabilized barrel aiming through highly reliable electro-mechanical drives. These features deliver high area coverage which, coupled with the system's ability to interface with the round, maximizes overall performance.

Defence

The ship's defence system has to be capable of rapidly responding to an increasingly diverse number of threats, brought together in closely coordinated stream and split axis attacks.

CENTURION, by utilizing a wide range of effectors, provides maximum ship protection across multiple warfare environments. In so doing it fully contributes to the concept of layered defence – an established and proven warfare doctrine.



Designed by
operational experts

Compatible with
existing rounds

Data interface

Safe, easy inboard loading

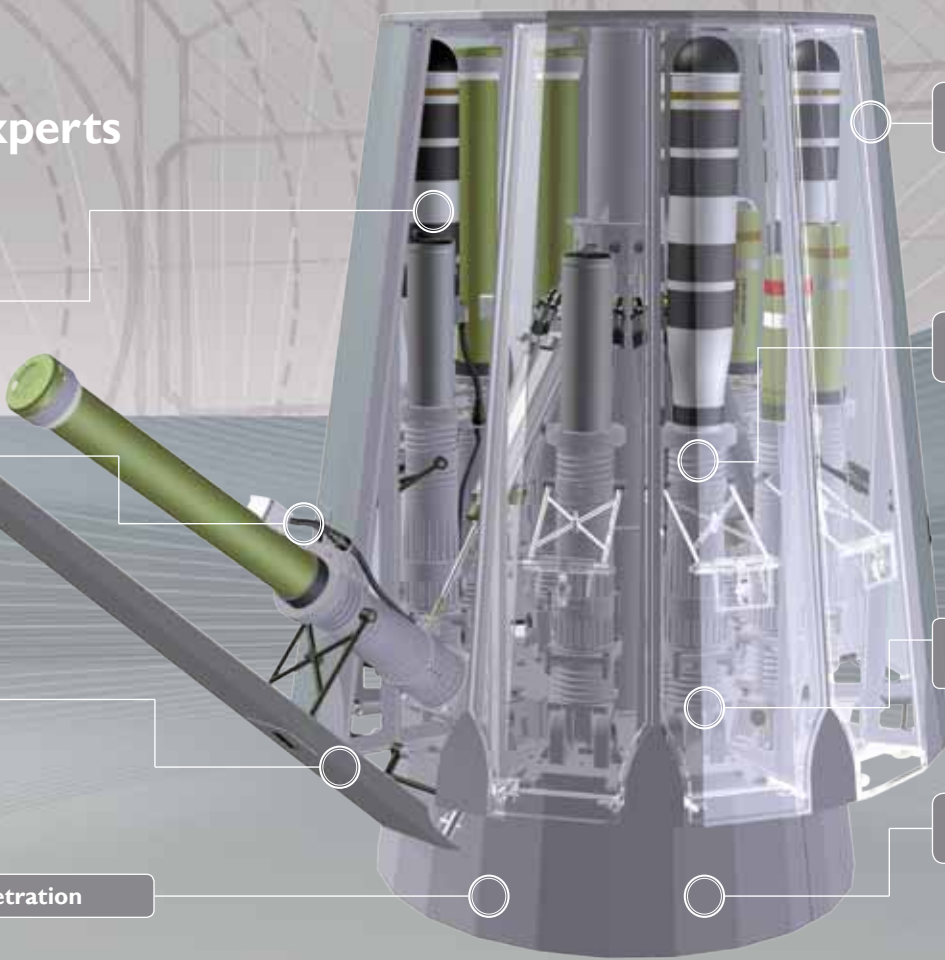
No deck penetration

Minimal radar
cross section

Interchangeable
barrels

Electro-mechanical
drives

Minimal footprint
& weight



One Launcher: Multiple Missions



Rocket-Propelled Munitions

- Short range surface missiles
- Active decoys
- RF distraction countermeasures
- Long range illumination
- Short range anti-air missiles
- UAV deployment



Mortar-Launched Munitions

- IR & RF seduction countermeasures
- Illumination munitions
- Low lethality rounds
- Anti-torpedo decoys



Mortar-Launched Sub-Munitions

- IR & RF seduction countermeasures
- Laser and EO obscurants
- Low lethality measures

Chemring Countermeasures Ltd
High Post
Salisbury
SP4 6AS
United Kingdom

T: +44 1722 411 611
F: +44 1722 428 792
E: CENTURION@chemringcm.com
www.centurionlauncher.co.uk

© Chemring Countermeasures 2013
Part of Chemring Group

Issue 03