



Maritime Division

Inzpire's Maritime Division includes experienced personnel drawn from across the Royal Navy and Royal Marines who can advise on all areas of maritime operational output.



Our maritime experts are supported by other divisions within Inzpire to deliver customer-focused advice and instruction across all domains.

Inzpire's employees are carefully selected to ensure they are the very best in their field. As a company we have amassed thousands of years of military service; an incredible 80% of our people have previously served in some capacity, and many still do in the reserve forces.

This means we have a talented team of individuals right across the business, who work alongside Maritime Division to deliver training.

Inzpire has provided collective training for over 10 years at the RAF's Air Battlespace Training Centre and has run Qualified Weapons Instructor (QWI) courses on a number of platforms. In the maritime domain, the Inzpire team has delivered live red air serials during Exercise STRIKE WARRIOR; had personnel embarked on HMS QUEEN ELIZABETH; and supported the delivery of live firing training during Exercise SHARPSHOOTER 2022.



WORKING HAND-IN-HAND WITH OUR CUSTOMER

As conflicts become more complex military forces are being challenged more than ever to replicate the issues they will face in reality, on ageing training equipment.

Inzpire are fully committed to the Whole Force approach, and we work closely with the military training organisation ultimately responsible for the exercise.

Our Maritime Division works alongside the UK Ministry of Defence to ensure that our training solutions are dictated by the end user's requirements, rather than by what we think is best. We value and maintain our relationships across the defence sector in order to inform our solution design and to help anticipate potential capability gaps in the future. This ensures the provision of immersive, operationally relevant collective training and operational support, utilising live and synthetic solutions in a multi-domain environment.

In addition to the provision of training, Inzpire personnel also provide consultancy and support across the maritime environment.



PROVIDING A PROFESSIONAL WHITE FORCE

In order to effectively train, formations at all levels need to be aware of the five domains of warfare and how their actions relate to each. Modern forces need to be able to operate in peer-to-peer/peer+ environments and have a thorough understanding of the capabilities they will face.

Simulation and automation are often seen as the solution, but we believe they are only a small piece of the training puzzle. For training to be completely immersive, all areas of the battlespace need to be presented to the training audience. Warfare subject matter experts need to be on hand to create the scenario and facilitate the experience throughout.

It is these concepts which underpin the Inzpire professional white force. When working with Inzpire, you do not just get role players, you get individuals who are true experts in their fields; all able to add depth and complexity to the scenario. This allows Inzpire to increase or decrease the intensity of the training experience at any point.

Our unique approach allows the training audience to receive the optimal professional benefit from each training mission. The accuracy of our training makes it a vital component in real-life mission planning, mission rehearsal and wargaming.



CASE STUDIES

Exercise SHARPSHOOTER 2022

Inzpire and QinetiQ, in collaboration with Fleet Operational Sea Training (FOST), have successfully delivered a multi-domain warfare training scenario to HMS LANCASTER.

Operating from one of QinetiQ's T3E ranges, MOD Aberporth, Exercise SHARPSHOOTER 22 allowed the ship's personnel to use live ammunition from medium and close-range weapons against dynamic remote controlled surface vessels and static targets.

Experts from Inzpire's maritime and collective training divisions worked closely with the FOST team to understand the customer's needs and develop a scenario that would meet training objectives.



Exercise RED KITE

To truly challenge all aspects of a training audience, you need a complex, deep scenario that really scrutinises the planning, decision making and tactical application of all those participating.

Inzpire's collective training experts design, deliver and debrief Exercise RED KITE; a fully distributed, multi-domain synthetic exercise, within an operationally realistic scenario.

The highly complex exercise has seen Type 45 Destroyers train alongside a full array of ISTAR assets, whilst RAF Typhoons integrate with US Air Force, US Air Forces Europe and Royal Canadian Air Force assets.

As well as designing, building, testing, rehearsing and debriefing this multi-faceted training experience, Inzpire provides exercise control, higher control and all the highly realistic opposition forces and systems required to fully challenge participants.

