

REPUBLIC OF SINGAPORE



[www.navycareers.gov.sg](http://www.navycareers.gov.sg)



*IS IT CRAZY*  
**TO JOIN THE NAVY**  
*OR CRAZIER*  
**TO LEAVE YOUR HOME**  
**UNDEFENDED?**

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# OUR PURPOSE



*navy*



Be it the valuable resources powering our industries, everyday essentials or even your latest online shopping haul, Singapore's economy, security and survival have been inextricably linked to the sea for centuries – and it remains so today.

Beyond maritime trade, our small island state with no geographic depth is home to one of the world's busiest ports and some of its largest oil refineries. This means threats to Singapore's waters are also threats to the nation and our livelihoods.

***BECAUSE THE SEA IS OUR LIFELINE  
AND OUR LINK TO THE WORLD,  
THE NAVY IS OUR NATION'S  
FIRST LINE OF DEFENCE.***

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# *FOUR KEY ROLES* *OF THE NAVY*

*Role 1*



## PROTECTING OUR SEA LINES OF COMMUNICATION

Singapore sits astride major maritime trade routes, also known as sea lines of communication. Cut off our access to them and we will be isolated immediately.

The Navy plays a crucial role in maintaining access to these sea lines of communication and deterring disruption to maritime trade in the Singapore Strait.

## ENHANCING OUR DIPLOMACY

The Navy contributes to the expansion of Singapore's policy space by making friends and sustaining strong relationships with fellow navies in the region and beyond.



This improves trust and interoperability, making it easier to tackle transnational maritime threats and security challenges together.



# SAFEGUARDING OUR MARITIME SECURITY

The Singapore Strait is one of the world's busiest waterways, with close to 1,000 ships plying it daily. Given its proximity to our city centre and critical industries, it is crucial that the Navy ensures maritime security is never compromised.

The Navy operates 24/7 in our waters, supported by surveillance and sense-making hubs ashore, while working closely with other maritime agencies and navies to ensure our seas are safe and secure for all.

## SECURING OUR PEACE

In peacetime, the Navy hones our warfighting capabilities. We are always ready to respond to the call of duty and work with friends and partners to protect the seas, which are global commons.

Should deterrence and diplomacy fail, the Navy will secure a swift and decisive victory for Singapore against any aggressor at sea.





**OUR ARSENAL  
OF ASSETS**



Submarines.

Warships.

Unmanned systems and naval aircraft.

The maritime domain may be complex and challenging, but the state-of-the-art assets that help us secure our everyday peace and security are more than up to the challenge.

# FLEET



## ➤ *ENDURANCE-CLASS* LANDING SHIP TANK

The Navy's largest ship, this platform transports personnel and equipment for overseas exercises and missions which span disaster relief to counter-piracy operations.



## ➤ *VICTORY-CLASS* MISSILE CORVETTE

Fast, feisty and fearless, these are the speediest ships in the Navy's arsenal and the backbone of our strike capabilities.



## ➤ *FORMIDABLE-CLASS* FRIGATE

Armed with cutting-edge sensors and weapon systems, these versatile stealth warships are capable of engaging multi-dimensional threats faster and further.



## ➤ *ARCHER-CLASS* SUBMARINE

These underwater hunters with enhanced stealth and endurance capabilities are armed with a high-tech sonar and torpedoes, making them deadly even from great distances.



## ➤ *INVINCIBLE-CLASS* SUBMARINE

Smarter, sharper and stealthier, the Navy's newest submarines are custom-built for Singapore's waters. With their improved endurance, sensors and firepower, nothing escapes these silent predators.



## DID YOU KNOW?

**THE NAME OF EVERY ASSET'S CLASS TAKES AFTER THE NAME OF THE FIRST SHIP IN IT.**

# MARITIME SECURITY TASK FORCE



## ➤ **BEDOK-CLASS MINE COUNTERMEASURE VESSEL**

Its fibreglass hull lowers its magnetic and acoustic signature to reduce the risk of triggering mines, and its high manoeuvrability lets it turn 360° on its axis, making it the perfect hunter and destroyer of mines.



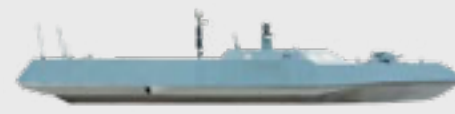
## ➤ **INDEPENDENCE-CLASS LITTORAL MISSION VESSEL**

Designed and built locally, this vessel's modularity makes it configurable for multiple missions. Its advanced combat capabilities, systems and improved automation make it mission-ready with a leaner crew.



## ➤ **SENTINEL-CLASS MARITIME SECURITY AND RESPONSE VESSEL**

Equipped with a range of calibrated capabilities to deal with diverse maritime security threats, these vessels improve the Navy's operational flexibility and persistence to protect Singapore's territorial waters.



## ➤ **SPECIALISED MARINE CRAFT**

Tasked with chasing down and cutting off rogue vessels, the Navy's coastal interceptors boast unmatched speed and agility, backed by sophisticated sensors and communication systems.

# UNMANNED SYSTEMS



## ➤ **MINE COUNTER-MEASURE UNMANNED SURFACE VESSEL**

The Navy's next-generation mine hunters can be deployed rapidly and operated remotely with a leaner crew, all while weaving through heavy maritime traffic smartly.



## ➤ **VELOCE 60 (V60) UNMANNED AERIAL VEHICLE**

Able to be launched and recovered by vessels, the Navy's eyes in the sky extend a ship's vision by about 100km for better surveillance, situational awareness and target identification.



## ➤ **MARITIME SECURITY UNMANNED SURFACE VESSEL**

Capable of autonomous navigation, collision detection and avoidance in Singapore's dense and complicated maritime environment, these vessels enhance the Navy's surveillance, responsiveness and persistence at sea.

# AIRCRAFT



## ➤ FOKKER 50 MARITIME PATROL AIRCRAFT

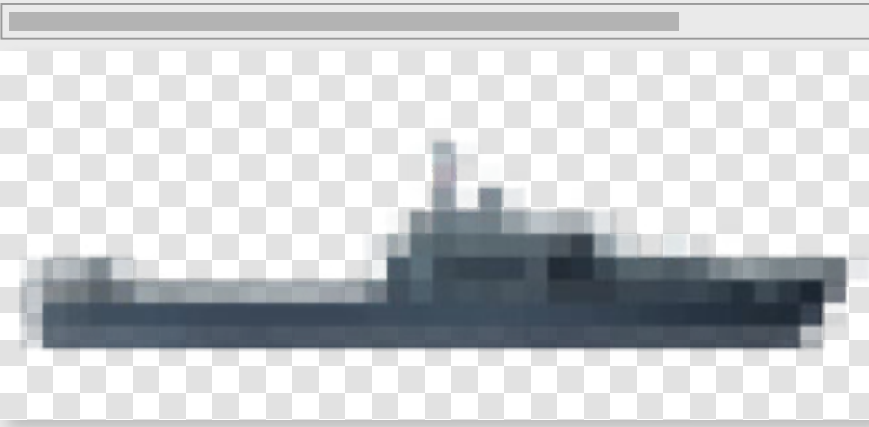
Configured for maritime patrols, this aircraft provides crucial maritime air surveillance over Singapore's sea lines of communication.



## ➤ S-70B SEAHAWK

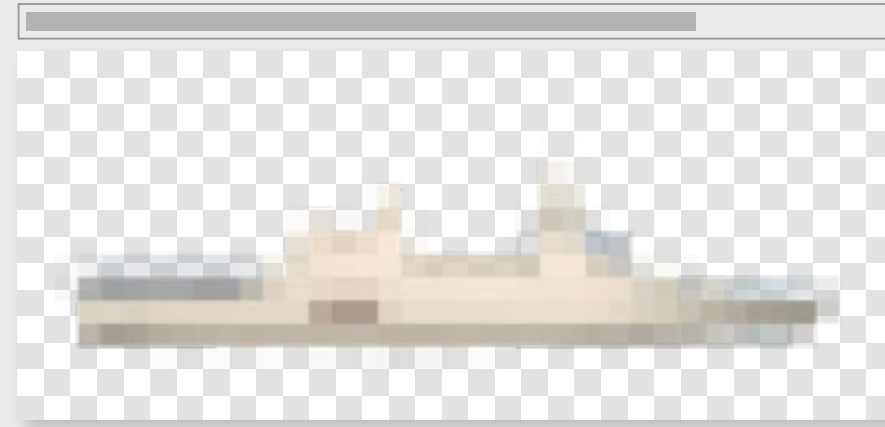
With their state-of-the-art avionics, sensors and sense-making systems, these naval helicopters enhance the range and reach of the Navy's anti-surface and anti-submarine fighting capabilities.

# IN DEVELOPMENT



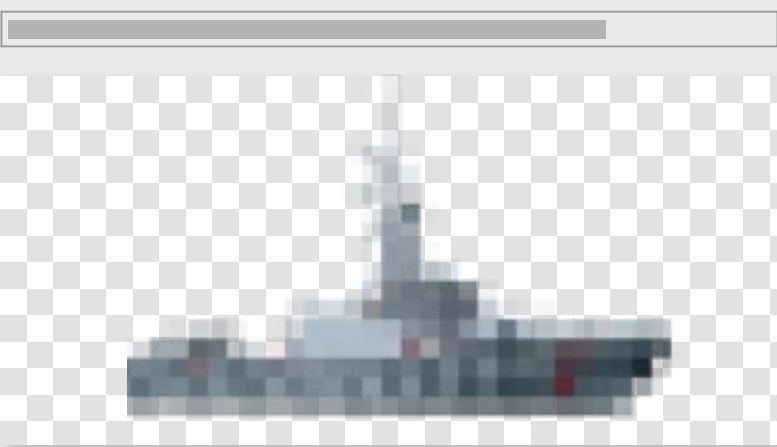
## ➤ LANDING SHIP TANK REPLACEMENT

Capable of deploying unmanned systems, this new vessel will come equipped with extensive automation, improved medical support facilities and an advanced communication suite to better support large-scale multinational operations.



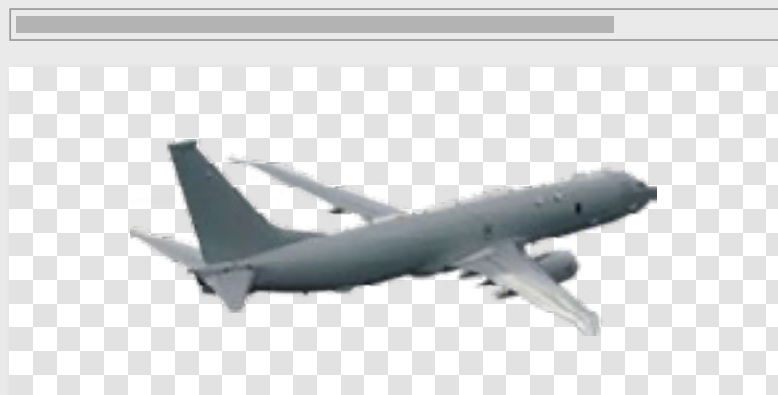
## ➤ MULTI-ROLE COMBAT VESSEL

Replacing the Missile Corvettes, these mission-configurable warships will function as motherships for unmanned air, surface and underwater systems out at sea, giving them superior strike and surveillance capabilities.



## ➤ OFFSHORE PATROL VESSEL

Purpose-built to replace the Maritime Security and Response Vessels, this platform will be highly-maneuvrable to operate in Singapore's congested waters and armed to handle a wide spectrum of maritime threats.



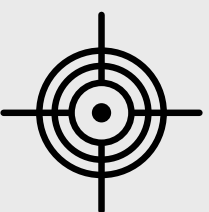
## ➤ BOEING P8-A MARITIME PATROL AIRCRAFT

Designed for maritime patrol, comes equipped with anti-submarine warfare capabilities. Its suite of sensors and radar systems allows it to be deployed in a range of maritime missions.



## ➤ GULFSTREAM G550 MARITIME SURVEILLANCE AIRCRAFT

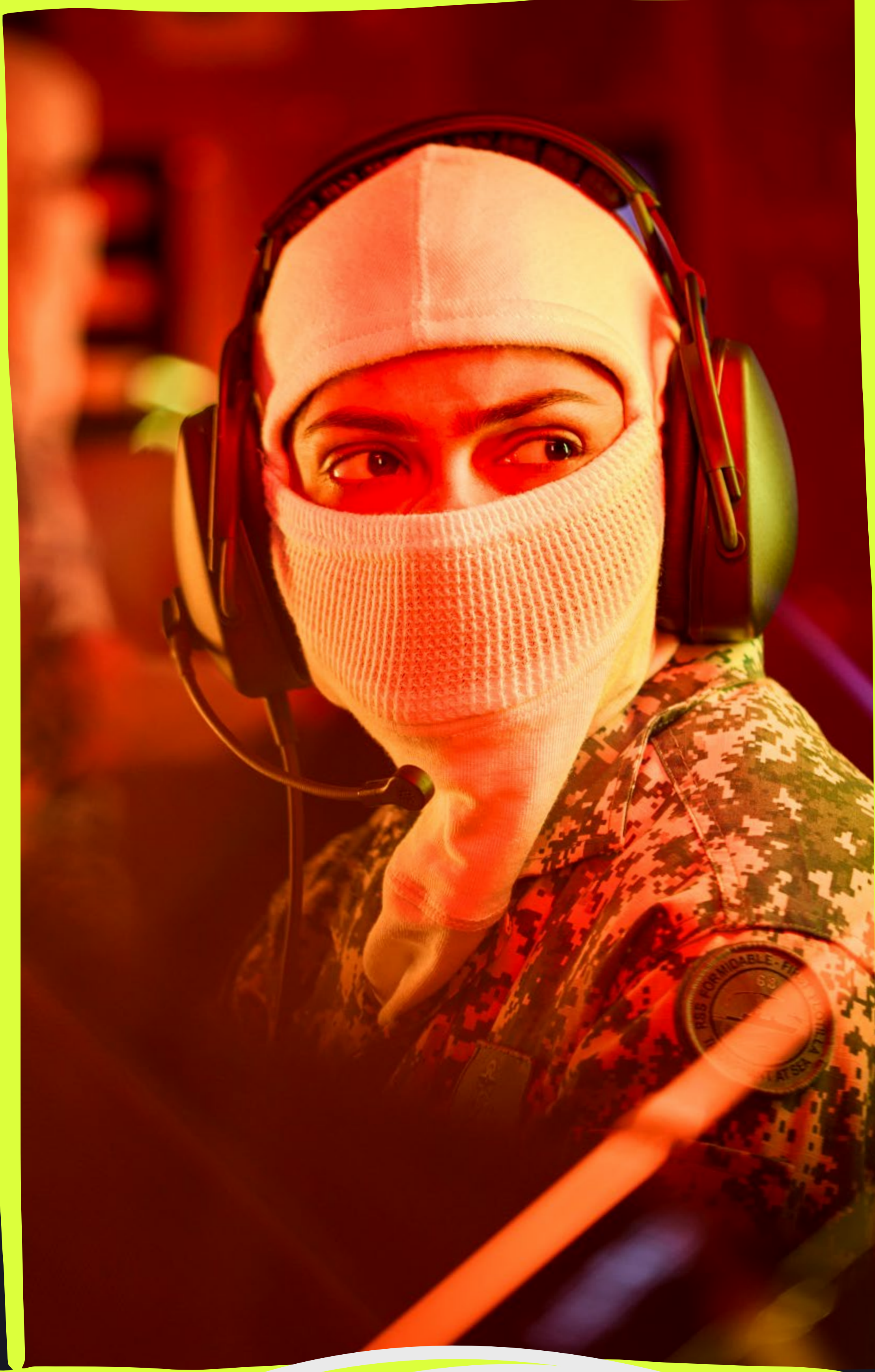
An aircraft designed for maritime surveillance, to enhance maritime awareness and to provide early warning of maritime threats. It will complement the Boeing P-8A Maritime Patrol Aircraft to better protect Singapore and our Sea Lines of Communication from maritime security threats.





# OUR PEOPLE





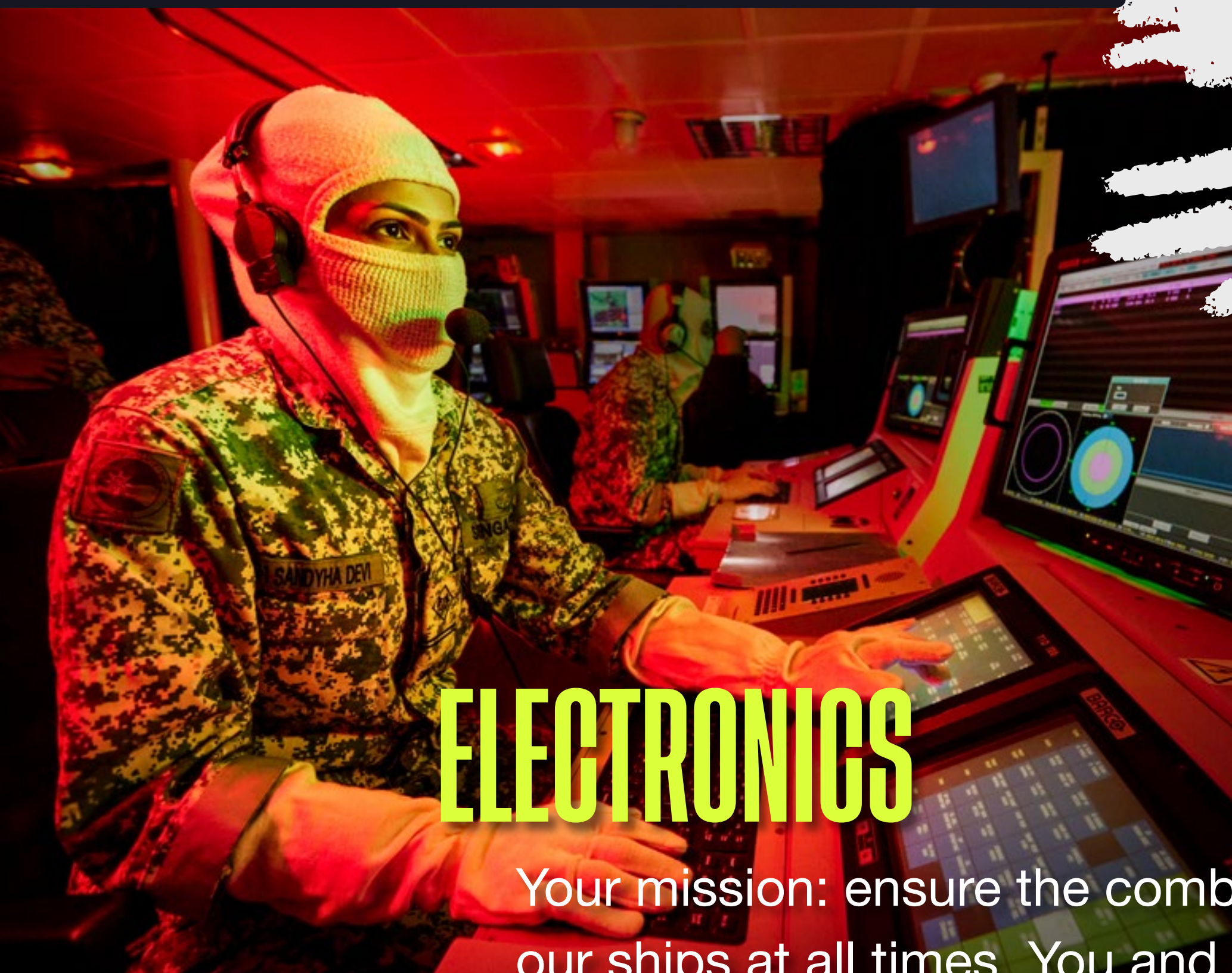
**NAVAL WARFARE  
SYSTEM EXPERT**

# THE BACKBONE OF OUR NAVY

NAVAL WARFARE SYSTEM EXPERT

Ensuring the combat readiness of our ships and superiority at sea can be a colossal undertaking – that's why we entrust it to our **Naval Warfare System Experts**.

Regardless of your specialisation, your vital knowledge and expertise will be relied on for an array of military domains and key systems spanning command and control, weapons, underwater warfare and more.



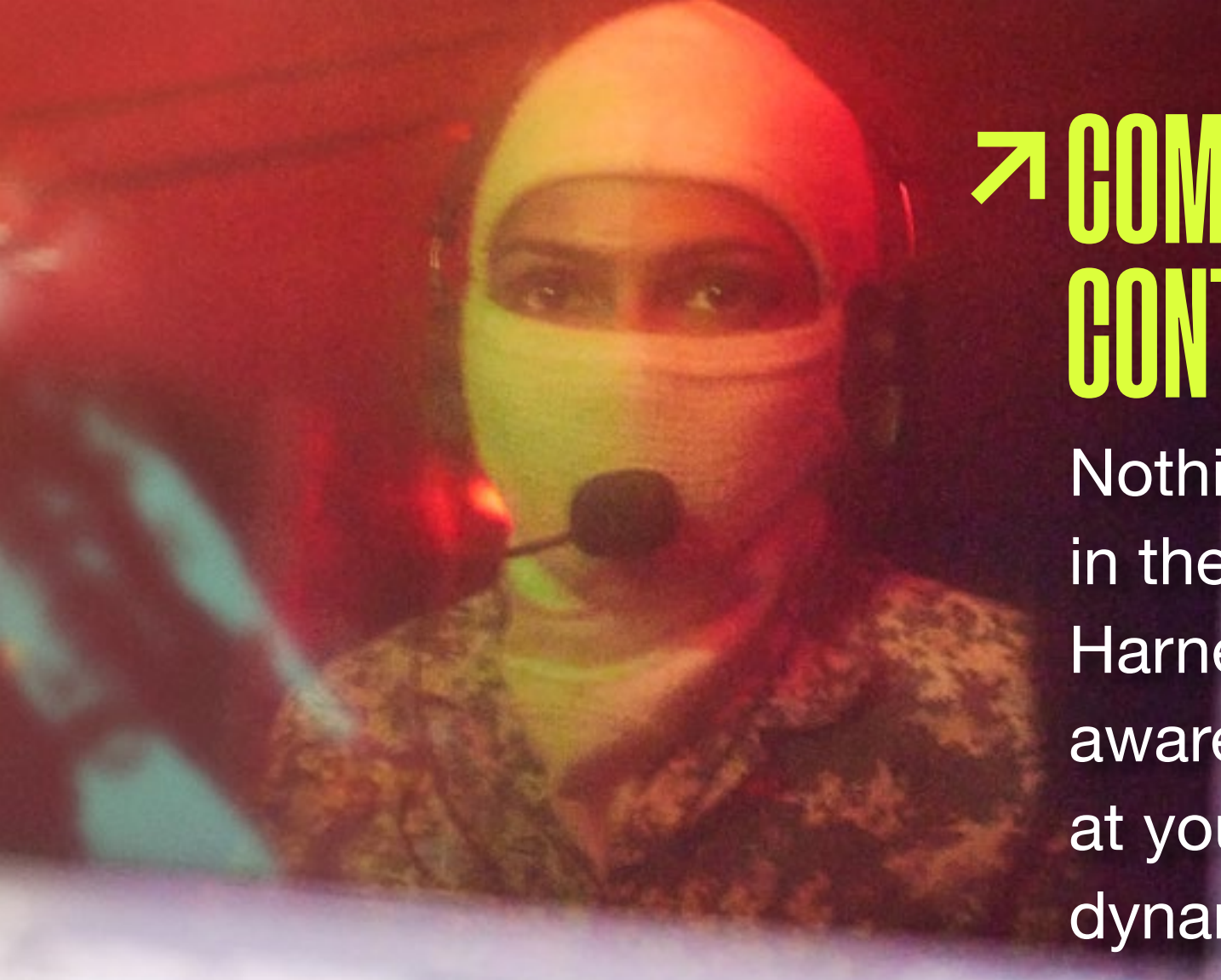
## ELECTRONICS

Your mission: ensure the combat readiness of our ships at all times. You and your expertise could be deployed in command and control, communication, navigation, weapon or underwater warfare systems.

### **Academic Qualifications**

Diploma, Higher NITEC, NITEC or equivalent.





## ➤ COMMAND AND CONTROL SYSTEMS

Nothing escapes you, whether it's in the air, surface or depths below. Harness your sharp senses, situational awareness and advanced systems at your disposal to conquer the dynamic battlespace.

## ➤ COMMUNICATION SYSTEMS

How many languages are you fluent in? Let's start with flags, signal lights, Morse code and radio. Be the brains (and ears) behind an array of sophisticated equipment to establish and maintain vital communications, keeping the fleet connected.



## ➤ NAVIGATION SYSTEMS

It takes more than a chart to master the seas – that's where you come in. Using state-of-the-art radar and a suite of navigation equipment, chart the course for our warships and ensure safe passage for every journey.

## ➤ UNDERWATER WARFARE SYSTEMS

It's an entirely different world beneath the surface, and it demands a different type of expertise. Wield cutting-edge sonar and mine-hunting equipment to dominate the depths by detecting and eliminating underwater threats.



## ➤ WEAPON SYSTEMS

Locked, loaded and always ready. Command an arsenal that can strike air and surface targets, and ensure our warships stand strong and ready to neutralise any threat.

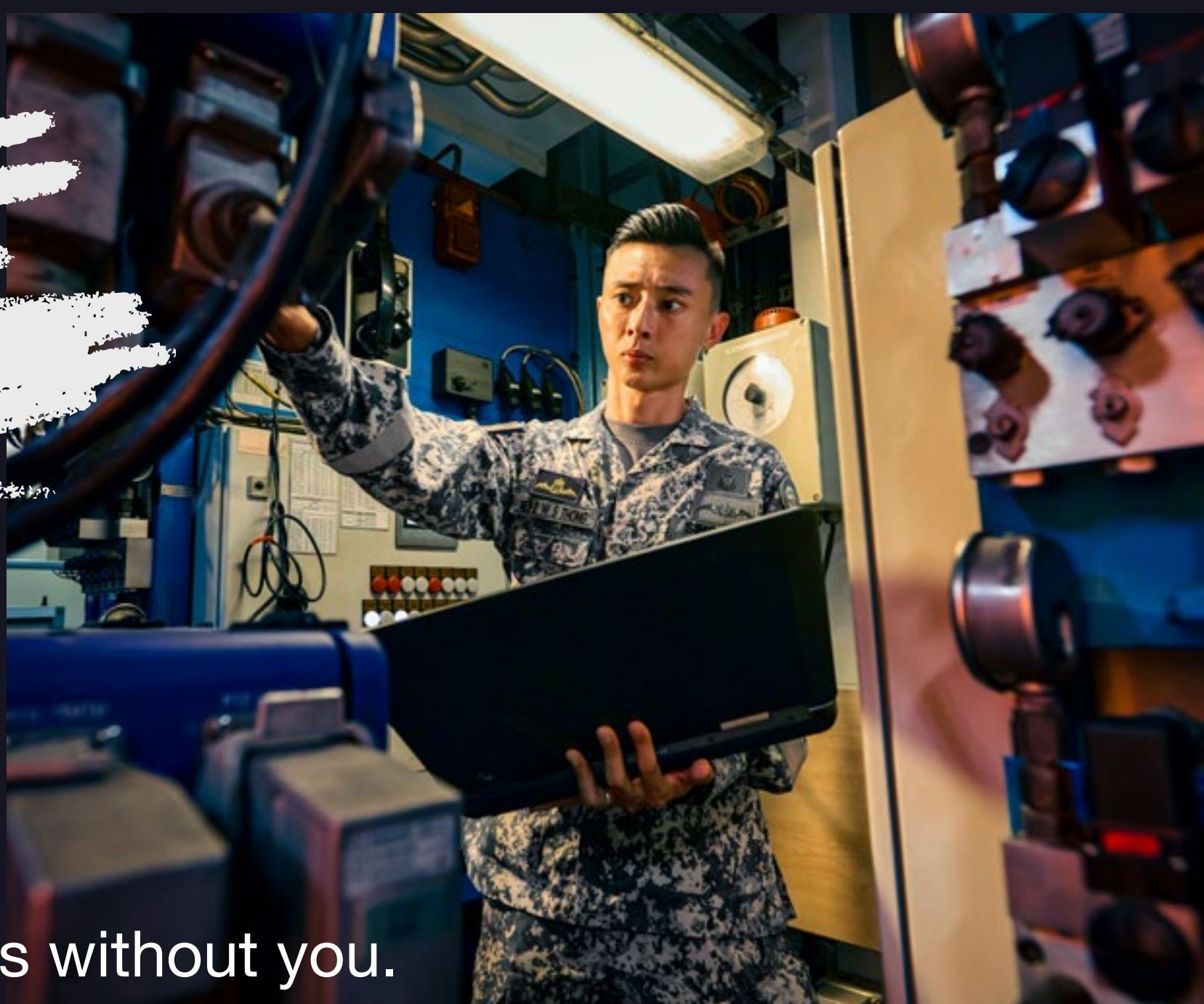


# ELECTRICAL AND CONTROL SYSTEMS

A ship's electrical system is its lifeline. Take charge of supplying power to critical systems such as communication, radar, sonar, navigation and weapon systems.

## Academic Qualifications

Relevant Diploma, Higher NITEC or NITEC in Electrical Engineering, or other relevant engineering qualifications.



# MARINE SYSTEMS

In this role, nothing moves without you. Become the master of complex systems such as propulsion, auxiliary, fixed fire-fighting and deck machinery – all of which are crucial to every ship.

## Academic Qualifications

Relevant Diploma, Higher NITEC or NITEC in Marine and Mechanical Engineering, or other relevant engineering qualifications.



# OUR EXPERTS. ESSENTIAL AND HIGHLY RESPECTED.

With their irreplaceable skills, knowledge and expertise, every **Naval Warfare System Expert** is highly valued by the Navy.

<b>ACADEMIC QUALIFICATIONS</b>	Diploma, Higher NITEC, NITEC or equivalent
<b>STARTING SALARY</b>	ME1 Trainee: \$2,910 (Diploma) \$2,700 (Higher NITEC) \$2,310 (NITEC)  ME1: \$4,050* (Diploma) \$3,850* (Higher NITEC) \$3,450* (NITEC)  *Includes ship board allowance of \$500 and MDES Sea Assignment allowance of \$320
<b>ADDITIONAL ALLOWANCES</b>	Ship board: \$500 Submarine: \$1,200 MDES Sea Assignment: \$320
<b>BASIC REQUIREMENTS</b>	<ul style="list-style-type: none"><li>• Singapore citizen or Singapore PR intending to take up citizenship</li><li>• Medically fit (PES B and above)</li><li>• Normal colour perception</li></ul>
<b>RECRUITMENT BONUS</b>	Receive a lump sum bonus of \$30,000 - \$43,000 when you join us#  #Not applicable to sponsorship recipients. Additional terms and conditions apply. Please approach Navy Recruitment Centre for more details.

Salary range is subject to change. The actual starting salary will vary based on holistic assessment of the candidate's qualities, educational qualifications, completion of full-time National Service, relevant work experience, and military performance against the requirements of the job.

SCHOLARSHIP	BENEFITS	ELIGIBILITY CRITERIA
<b>SAF Polytechnic Sponsorship (MDES)</b>	<ul style="list-style-type: none"> <li>• Full sponsorship of tuition fees and other approved charges</li> <li>• Monthly allowance of \$1,300</li> <li>• Study bonus of \$1,200 for each successfully completed semester without any failed module</li> </ul>	<ul style="list-style-type: none"> <li>• Singapore citizen or Singapore PR intending to take up citizenship</li> <li>• Qualify for a place or currently studying relevant course of study in a local polytechnic</li> <li>• Have not repeated any semester</li> </ul>
<b>SAF ITE Sponsorship (MDES)</b>	<ul style="list-style-type: none"> <li>• Full sponsorship of tuition fees and other approved charges</li> <li>• Monthly allowance of \$750</li> </ul>	<ul style="list-style-type: none"> <li>• Singapore citizen or Singapore PR intending to take up citizenship</li> <li>• Qualify for a place or currently studying relevant course of study in a local Institute of Technical Education</li> <li>• Have not repeated any semester</li> </ul>

## MILITARY DOMAIN EXPERTS SCHEME (MDES) BENEFITS

### 1. CAREER UNTIL AGE 60 ON FULL CPF TERMS

### 2. EXPERT CONTINUOUS ENGAGEMENT & LEARNING (EXCEL) BONUS

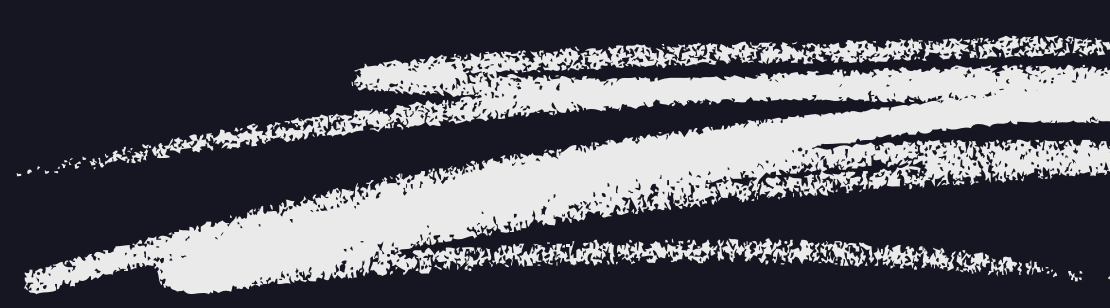
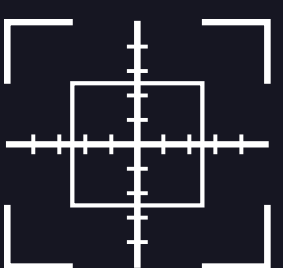
Up to 28 months of MDES bonus in total, paid at four points in your career:

- Age 28 – up to 4 months’ bonus
- Age 32 – up to 8 months’ bonus
- Age 40 – up to 8 months’ bonus
- Age 50 – up to 8 months’ bonus

### 3. FLEXIBLE BENEFITS

An annual lump sum allowance will be disbursed to you so that you have the flexibility in using the money as and when you need it.

- Up to 10 years of service – \$800 per year
- More than 10 years of service – \$1,000 per year





I was looking for a challenge when I joined the Navy. I ended up getting way more than that.

It's not just highlights like sailing to Hawaii or being recognised as one of the Navy's best C2 operators, but about finding myself in an organisation and amongst people who have my back – even before I realised how far I could go.

***“THE BIGGEST SURPRISE I’VE HAD IN MY TIME HERE IS DISCOVERING WHAT I’M REALLY CAPABLE OF, TIME AND TIME AGAIN.”***

**ME2 SANDYHA SHUKLA, NAVAL WARFARE SYSTEM EXPERT**

I’ve never been very outspoken or confident, but the opportunities and guidance I’ve received have helped me find my voice. Now, it’s no longer just about being the best at what I do but helping others do the same, because I’m leading a team of my own.

Be it operational experience, career and skills progression – even opportunities to lead the Navy’s next generation, you’ll have no lack of them as an Expert.





# JOIN THE NAVY FAMILY

Beyond the various operations and exercises the Navy undertakes, what makes the Navy special is its distinctive, closely-knit Navy Family spirit. (Yes, you have to feel it to know it.)

Working and living together onboard a unique environment like our ships forges a sense of camaraderie and allows for enduring ties of kinship to be built amongst the crew, across all ranks.

Set sail on a journey with us and be part of our Navy Family.



Scan to launch your career in the Navy

[www.navy.gov.sg](http://www.navy.gov.sg)  
[navycareers@defence.gov.sg](mailto:navycareers@defence.gov.sg)