



PLATYPUS
DESIGN HUB

**CUSTOM
MERCHANDISE
CATALOGUE**

MELBOURNE, AUSTRALIA



PLATYPUS DESIGN HUB

For over two decades, Platatac has applied the same design discipline, manufacturing standards, and attention to detail used in our tactical equipment to the creation of custom merchandise.

Our custom merchandise division, **Platypus Design Hub**, works with military units, law enforcement agencies, government organisations, charities, associations, and commercial brands worldwide to design and produce merchandise that carries real meaning representing identity, heritage, achievement, and shared experience.

We design and manufacture a broad range of custom items, from apparel, webbing, and headwear through to embroidered and PVC patches, coins, plaques, and specialist items.

Whether produced for official issue, ceremonial use, fundraising, or morale, every project is approached with the same focus on durability, accuracy, and finish.

Each year, we complete thousands of custom design jobs for clients across Australia, New Zealand, the UK, USA, Europe, and the Pacific ranging from small, single-unit runs to large, multi-national orders. Our in-house design capability, established supplier network, and deep understanding of military and government requirements allow us to manage projects end-to-end with confidence.

If you have a custom merchandise requirement, we can guide you from concept through to production—clearly, efficiently, and without unnecessary complication.



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APPAREL



COOL UNDER SHIRTS

Our **Cool Under Shirts** can be fully customised using both screen printing and embroidery, with placement options across the front, back, and sleeves.

Designs can incorporate multiple colours, with up to eight colours per artwork, and shirt fabric colours can also be customised on request.

Proven through extensive use, these shirts have become the PT shirt of choice for hundreds of Australian and New Zealand Defence units, valued for their comfort, durability, and suitability for daily training.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



100% COTTON SHIRTS

Our **100% AS Colour cotton shirts** are suitable for **screen printing customisation**, with designs supporting up to **five colours per print**.

A wide range of fabric colours is available, including **tan, khaki, navy, midnight blue, grey marle, olive**, and additional options on request.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: **30**

PRODUCTION TIME: **4-6 WEEKS**



HOODIES

Our **AS Colour cotton blend hoodies** can be customised using screen printing, with placement options across the front, back, and sleeves.

Designs can incorporate multiple colours, with up to eight colours per artwork, and are supported across a wide range of fabric colours including **olive, navy blue, black, white, tan**, and additional options on request.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



HEADWEAR



BASEBALL CAPS

Our **Baseball Caps** are customised using **embroidery**, with embroidery available across **all six panels**.

Featuring a **firm front panel** for a clean, structured profile, these caps include either a **hook-and-loop (Velcro) rear fastener** or a **plastic snap back** for quick and secure adjustment. Crown options can be specified with either a **button** or a **loop field**, and additional **loop field panels** can be added to any cap panel for patches or identification.

Cap fabric colours can be customised on request or supplied in available patterns.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



TACTICAL CAPS

Our **Tactical Caps** are customised using **embroidery**, with embroidery available across all **six panels**.

Designed with a **soft front panel** for comfort under helmets and hearing protection, these caps feature either a **hook and loop rear fastener** or a **plastic snap back** for rapid adjustment. Crown options include **loop field or button configurations**, with **optional loop field panels** available on any cap panel for callsigns, IFF, or morale patches.

Cap fabric colours can be customised on request or supplied in available patterns.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



TRUCKER CAPS

Our **Trucker Caps** are customised using **embroidery**, with embroidery available across **all six panels**.

They feature a **firm front panel** combined with a **mesh rear** for improved ventilation, making them suitable for warm conditions and extended wear. A **hook and loop rear fastener** or a **plastic snap back** provides easy adjustment, with crown options available in loop field or button configurations. Optional **loop field panels** can also be added to any cap panel.

Cap fabric and mesh colours can be customised on request or supplied in available patterns.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: **30**

PRODUCTION TIME: **4-6 WEEKS**



BEANIES

Our **ribbed beanies** are made from **100% acrylic** and can be customised with **embroidered designs** or **silk-woven tags**.

Standard colours include **olive green, black, and grey**. If a different colour is required, please contact us and we will work to achieve the closest match available.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 100

PRODUCTION TIME: 4-6 WEEKS



HAT BADGES

Our **Hat Badges** can be customised in both **3D cast metal with enamel fill** and **premium woven fabric construction**, including traditional **gold and silver bullion embroidery** for ceremonial and dress applications.

We offer a wide range of metal finishes, including gold, silver, bronze, antique gold, antique silver, antique bronze, and matte black. Fabric-based badges can be produced using detailed woven techniques or hand-finished bullion embroidery to achieve depth, texture, and distinction.

Whether designed for field wear, service dress, ceremonial uniforms, or commemorative purposes, our manufacturing process allows for intricate detailing and a durable, high quality finish that reflects heritage, identity, and rank with precision.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: **30**

PRODUCTION TIME: **4-6 WEEKS**



PVC PATCHES

Our **PVC patches**, manufactured from **soft synthetic polymer**, offer a highly durable and fully customisable solution.

Available in **any size or shape**, with **virtually unlimited colour** options, PVC allows for **intricate detailing** and clean, defined finishes. Each patch features a **removable hook backing** for versatile attachment.

Glow-in-the-dark options are also available, providing added visibility or effect where required.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



EMBROIDERED PATCHES

Our **embroidered patches** are produced using **cotton twill** and **rayon thread**, delivering a classic, durable finish.

Patches can be manufactured in **any size or shape**, with a wide range of **thread and twill** colour options available. Each patch is supplied with a **hook backing** as standard, with the option to replace this with an **iron-on adhesive** if required.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



SILK WOVEN PATCHES

Our **silk woven patches** are manufactured using **high-quality woven materials** and can be produced in **any size or shape**.

A wide range of **thread and fabric colour options** is available. Each patch is supplied with a hook backing as standard, with the option to replace this with an **iron-on adhesive** if required.

Compared to embroidered patches, **silk woven patches allow for finer detail and more intricate designs**, making them ideal for complex artwork or small text.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS





LASER-CUT PATCHES

Our **laser cut patches** offer a modern, low-profile identification solution designed for military, law enforcement, and tactical use.

Manufactured using precision laser cutting, these patches deliver **clean edges and accurate detail** without fraying or distortion. Constructed from **durable technical fabrics**, they are built to withstand hard use while maintaining a sharp, professional appearance.

Laser cut patches can be produced with either **non-IR material** for standard visibility, or **IR-reflective material** for identification under night vision devices. This makes them suitable for call signs, blood groups, identifiers, or unit markings across a range of operational environments.

Available in **custom sizes, shapes, and layouts**, patches can be supplied with either a **hook backing** for attachment to uniforms, armour carriers, packs, and equipment, or an **adhesive backing** where a permanent or low-profile solution is required.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



FLAGS



EMBROIDERED FLAGS

Our **flags** are manufactured using a **cotton base fabric** with **polyester embroidery thread**, delivering durability and a traditional finish.

Flags are primarily **embroidered** with the option to incorporate **printed elements** for smaller or highly intricate designs, which are then embroidered onto the flag to maintain strength and longevity.

There are **no limitations on size or colour**, with options ranging from **wall-mounted flags** through to **standard battalion and sub-unit flags**, as well as **pennants, marker flags, pike flags**, and other ceremonial or field-use formats.

All **sub-unit and battalion** flags are produced to **ADF flag specifications**.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 1

PRODUCTION TIME: 4-6 WEEKS

SIZE OPTIONS: WE CAN MANUFACTURE ALMOST ANY SIZE FROM A4 TO BATTALION SIZE AND MORE !



SUBLIMATED FLAGS

Our **sublimated flags** offer a lightweight, cost-effective alternative to traditional embroidered flags while maintaining strong visual impact and durability.

Using high-quality dye-sublimation printing, designs are infused directly into the fabric, allowing for full-colour graphics, complex imagery, gradients, and intricate detail without added weight or stitch density. This process produces a clean, vibrant finish on both sides of the flag, making it ideal for bold artwork, detailed crests, or photographic elements.

Significantly lighter than embroidered flags, sublimated flags are well suited for indoor displays, large-format wall flags, event backdrops, parade use, and situations where reduced weight and flexibility are preferred.

Available in a wide range of sizes and configurations, sublimated flags provide a versatile and economical solution without compromising professional presentation.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 1

PRODUCTION TIME: 4-6 WEEKS

SIZE OPTIONS: WE CAN MANUFACTURE ALMOST ANY SIZE FROM A4 TO BATTALION SIZE AND MORE !



METAL WORK



Presented to
His Majesty King Charles III
in loving memory of our son
Cameron Stuart Baird DC MG
and Doug Baird OAM
April 2025

COIN
BAND TO THE
22 JUNE 2013 -
AND JULY 2013 -
PROVINCE

VICTORIA POLICE
AUSTRALIAN POLICE
OFFICERS
OF
THE
VIC
POLICE

PEOPLE FIRST
LIEUTENANT
GENERAL SUSAN COYLE AM OSM OSM

HALL OF MEMORIE DOME
AUSTRALIAN WAR MEMORIAL

CROOK
AND ST
AND ST

CHALLENGE COINS

Our coins are customised using **3D cast metal** with enamel fill, delivering detailed, high-quality finishes suitable for presentation or issue.

A range of **metal finishes** is available, including **gold, silver, bronze, antique gold, antique silver, antique bronze, and matte black**. Optional **custom engraving** and **individual numbering** can be added, along with an **epoxy coating** where additional protection or finish is required.

Coins are produced in a **standard size of 50mm** with a **4mm thickness** and are supplied as standard in a **clear PVC pouch**. Optional presentation upgrades include **hard clear plastic cases with EVA foam**, **black velvet bags with single-colour printed artwork**, or **wooden presentation boxes with single-colour artwork printed on the lid**.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS

PACKAGING :

STANDARD - CLEAR PVC POUCH

ALTERNATIVE - VELVET BAG, HARD PLASTIC CASE WITH EVA SPONGE, OR TIMBER BOX



MEDALS/MEDALLIONS

Our **medallions and medals** can be customised using **3D cast metal** with **enamel fill**, delivering substantial weight, depth, and fine detail.

Medallions are typically produced at around **60mm in diameter with a 5mm thickness**, creating a solid, premium format well suited to presentation, commemoration, and formal recognition. While there is no limitation on size, a **50–60mm diameter** is recommended for optimal balance and visual impact.

Medals can be supplied with **custom ribbon colours** to suit unit, event, or organisational requirements.

Optional presentation upgrades include **custom-printed felt-lined boxes** or **wooden presentation boxes**, suitable for both medallions and medals.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY:

50

PRODUCTION TIME:

4–6 WEEKS



TOKEN COINS

Our **Token Coins** offer a more compact and discreet alternative to traditional challenge coins, typically produced at **30mm in diameter**.

Customised using **3D cast metal** with **enamel fill**, token coins support a high level of detail despite their reduced size. A wide range of **metal finishes** is available, including **gold, silver, bronze, antique gold, antique silver, antique bronze,** and **matte black**.

Optional **custom engraving, individual numbering,** and **epoxy coating** can be applied as required. Designed to capture **fine, intricate detail**, token coins are well suited to understated recognition, controlled issue, or situations where a lower-profile format is preferred.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: **50**

PRODUCTION TIME: **4-6 WEEKS**



LAPEL PINS

Our **lapel pins** can be customised using **3D cast metal** with **enamel fill**, allowing for precise shaping and refined finishes.

A wide range of **metal finishes** is available, including **gold, silver, bronze, antique gold, antique silver, antique bronze, and matte black**. Despite their compact size, lapel pins can capture **fine, intricate detail**, making them suitable for formal wear, unit identification, or commemorative use.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: **50**

PRODUCTION TIME: **4-6 WEEKS**



STABLE BELTS

Our **stable belts** are designed and manufactured to a standard that has made us the **leading supplier of stable belts in Australia**, with additional production for military units in the **UK and New Zealand**.

Belts can be customised with **3D cast metal buckles** featuring **enamel fill**, with a range of **plating options** available across multiple metal finishes. **Custom webbing colours** can also be specified- please contact us to confirm available colours or discuss specific requirements.

Stable belts are offered in **two webbing widths: 45mm and 60mm**, allowing designs to be tailored to unit tradition, ceremonial use, or dress requirements.

Built with accuracy, durability, and presentation in mind.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 100

PRODUCTION TIME: 12-14 WEEKS



KEY RINGS

Our **Key rings** can be customised in a variety of **shapes and sizes** using **3D cast metal** with **enamel fill**, allowing for durable, high-quality finishes.

A range of **metal finishes** is available, including **gold, silver, bronze, antique gold, antique silver, antique bronze,** and **matte black**, making Key rings suitable for everyday use, presentation, or commemorative purposes.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



PLAQUES

Our **plaques** are available in a range of **styles and sizes**, suitable for presentation, commemoration, and formal recognition.

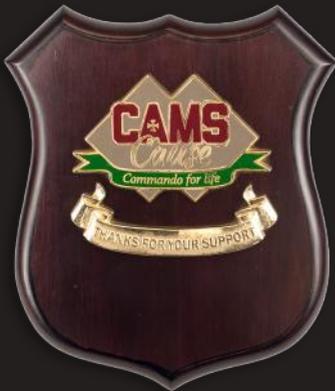
Options include **metal plaques mounted on wooden backings**, **metal plaques set within framed felt backings**, or **standalone metal plaque pieces** without backing. Plaques are customised using **3D cast metal with enamel fill**, with a variety of **plating finishes** available to suit different design and presentation requirements.

All plaques are supplied in a **sleek presentation box** for secure storage and professional display.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 8-12 WEEKS



BOTTLE OPENERS

Our **bottle openers** are available in **credit card formats** or **custom shapes**, offering a practical and versatile custom merchandise option.

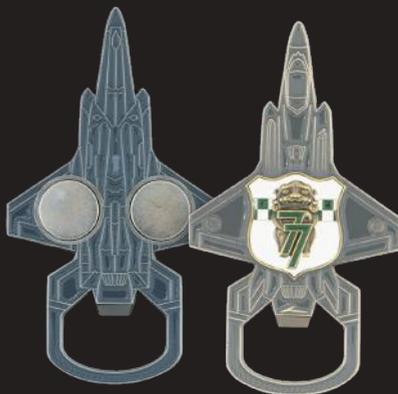
Bottle openers can be customised using **laser etching** and **full or partial colour printing**, with **no limitations on colour**. Both sides of the opener can be customised, allowing for **high levels of detail**, including small text and intricate imagery.

Durable, functional, and well suited to everyday carry or presentation.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



CUFFLINKS

Our cufflinks can be customised using **3D cast metal** with **enamel fill**, allowing for detailed, high quality finishes.

A range of **plating options** is available across multiple metal types. Cufflinks can be supplied **with or without a custom-printed velvet display box**, depending on presentation requirements.

Each pair features a **bullet-back toggle closure** for secure wear and pairs well with **matching tie bars and money clips** for a coordinated set.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



ACCESSORIES



TIES

Our ties are available in both **polyester** and **silk** options and can be customised with a wide range of patterns and designs.

Silk ties are best suited to **simple graphics and solid, flat detail**, delivering a refined finish for formal wear.

Polyester ties allow for **greater detail and more complex or asymmetric designs**, making them ideal for intricate artwork.

Solid colours and classic striping patterns work best as base designs across both styles.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



TIE CLIPS

Our **tie clips** can be customised using **3D cast metal** with **enamel fill**, allowing for detailed, high-quality finishes.

A range of **plating options** is available across multiple metal types, enabling designs to suit formal, ceremonial, or professional requirements. Tie clips provide a clean, understated appearance and pair well with **matching money clips and cufflinks** for a coordinated set.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



WALLETS

Our wallets can be customised with **high-quality embroidered logos**, offering a practical and understated way to carry branding or identity.

Available in a **range of designs and materials**, including **Multicam and other fabric options**, these wallets are built for everyday use while maintaining a clean, professional appearance.

Functional, durable, and purpose-driven, they're designed to be carried daily without unnecessary embellishment.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



CARD HOLDERS

Our **Card holders** can be customised with **high-quality embroidered logos**, offering a compact and practical option for everyday carry.

Available in a range of **designs and materials**, they are built to hold essential cards while maintaining a **clean, professional appearance**. Durable and understated, these Card holders are designed for daily use without unnecessary bulk.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: **30**

PRODUCTION TIME: **4-6 WEEKS**



ZIPPO LIGHTERS

Genuine Zippo® lighters make a durable and distinctive customised gift option.

Lighters can be engraved or printed on both the front and rear, allowing for a range of design styles and finishes. Each lighter features a brushed metal finish and is supplied in original Zippo packaging.

Built to last and suited to both presentation and everyday use.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



FOLDERS & NOTEBOOKS

Platatac notebook folders, including our CSI and TF Day Book folders, can be customised with professional embroidery to incorporate your unit insignia, crest, name or organisational branding.

Embroidery is applied directly to the external fabric, providing a durable, permanent finish that reflects your identity without compromising the strength or functionality of the folder.

Beyond standard embroidery, we can also produce **fully customised notebooks and notebook systems**. This includes custom-designed covers, internal layouts, and printed pages tailored to your operational, organisational or administrative requirements featuring either standard or waterproof paper.



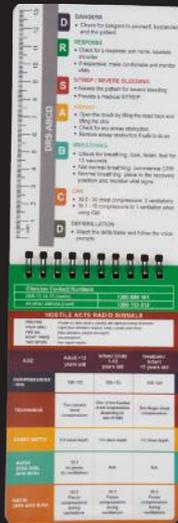
ORDERING INFORMATION

MINIMUM ORDER QUANTITY:

NOTEBOOK COVERS	50
NOTEBOOKS	1000

PRODUCTION TIME:

NOTEBOOK COVERS	8-10 WEEKS
NOTEBOOKS	6-10 WEEKS



DRINKWARE



BREW FLASKS

Our **brew flasks** can be customised with **full-colour printing** on the **top of the lid** and **engraving on one side** of the flask body. Lid printing supports artwork up to **50mm in diameter**, allowing for clear, detailed designs.

Constructed from **stainless steel with insulated walls**, these flasks are suitable for **hot food and drinks**, making them ideal for daily use, travel, or field environments.

Brew flasks are available in **black, olive drab, navy, and khaki** base colours.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY:

12

PRODUCTION TIME:

2-4 WEEKS



FLASKS

Our **stainless steel flasks** can be customised with **engraving or printing**, making them suitable for unit presentation, commemorative use, or personal issue.

The **curved hip-flask design** allows the flask to sit comfortably against the body, while the stainless steel construction provides durability and a clean finish. Optional **name personalisation** can be added for individual identification or gifting.

Each flask is supplied in a **plain, windowless presentation box**.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS



MUGS

Our **mugs** can be customised with **printed graphics**, offering a practical and widely used merchandise option.

Custom printing can be applied across **up to 330 degrees of the outer circumference**, allowing for near full-wrap graphic coverage and detailed designs.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 4-6 WEEKS



STUBBIE COOLERS

Our lay-flat stubbie coolers are available in adjustable neoprene-backed plastic or 100% neoprene constructions.

Both options are well suited to high-resolution, detailed designs, with custom printing available around the full circumference and height of the cooler, allowing for maximum graphic coverage.

Durable, practical, and ideal for everyday use or event merchandise.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 50

PRODUCTION TIME: 2-4 WEEKS



BAR MATS

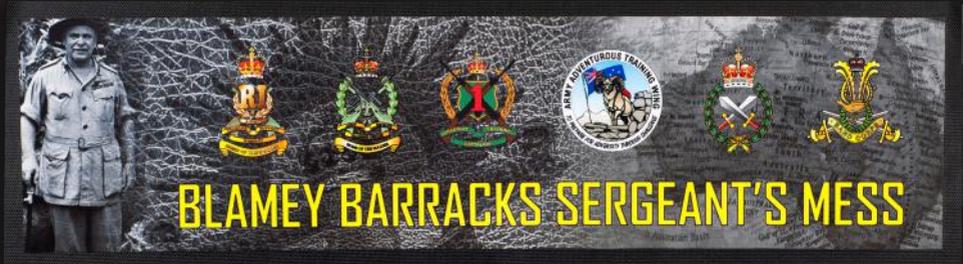
Our **bar mats** feature a **polyester fabric top** bonded to a **non-slip nitrile rubber base**, providing durability and stability during use.

Custom graphics are applied using **digital sublimation printing**, allowing for **high levels of detail and colour accuracy**. The fabric surface can be customised in any **colour or design**, while the rubber base is supplied in a **standard colour**.

ORDERING INFORMATION

MINIMUM ORDER QUANTITY: 30

PRODUCTION TIME: 4-6 WEEKS





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