

| D1 | 持續傳承充滿活力的青年精神是救國團一大特色 | A major feature of the CYC is youthful energy.

服裝設計學系品牌 PRAXES 結合永續理念 設計救國團新形象制服

服裝設計學系

「其實我接任後最想做的事就是希望能有一套專屬制服,讓大家一眼看見就知道是救國團。」救國團葛永光主任的一句話,促成與實踐大學服裝設計學系自創品牌 PRAXES 的合作。本次合作不僅是為救國團設計新形象制服,更是結合永續理念的創新實踐。

本校丁斌首校長親自推動此案,並帶領服裝設計學系董雅卉主任、高育伯老師、余承倧老師及學生與系 友共同完成。在這次合作中,學校除扮演教育者的角色外,更希望透過與企業的產學合作,落實 ESG 推動計 畫,而 PRAXES 團隊亦藉此展現成立品牌 10 年轉型後,對於 ESG 永續理念的堅持。

永續理念融入設計元素

救國團營隊活動是許多人的青春記憶,令人印象深刻的團徽包含青天白日與三條紅線等重要元素,象徵 著國家的靈魂、三民主義的精神及救國團的中心思想。在此次救國團新形象制服設計中,PRAXES 團隊巧妙 地融入中式服裝的立領元素,並在色彩上呈現救國團青年充滿活力、生氣的水藍色。具青春感的配色與簡約 的線條設計款式,不但體現救國團為青年服務、青年 為國家服務的使命精神,也給人親切、自然及務實的 感受。

在這次設計中,採用國際運動品牌規格的製作 工藝,並以 3R (Reduce, Recycle, Reuse) 為訴求 導向,從設計端、生產端到消費者及汰舊換新的過程,形成完整的綠色循環,成為臺灣從產業到學界真 正落實永續循環的服裝設計首例。

本次合作案中制服設計的款式,包括男、女夏季上衣與防風外套各一款。上衣 polo 衫注重環保、吸濕排汗及抗 UV,使用 100% 永久性異形斷面吸濕排汗紗,以環保纖維作為主體布料,並採用抗紫外線效

果的布料結構,可永久有效隔離紫外線,且不受洗滌 次數的影響。每件 polo 衫運用約 15 支回收寶特瓶製 成機能布料,達到再生利用價值,為地球環境保護盡 一份心力。

在制服外套方面,採用四面彈性尼龍布料,以滿足工作期間的活動需求及增加舒適度,同時採用低溫染整工藝,減少過多碳排放,並在臺灣生產以降低碳足跡。外套也加入時下最實用的悠遊卡袖口袋,使用者可以將卡片放置其中,便於搭乘大眾運輸工具。在剪接位置與下襬則使用最新的「彈性反光材料」,運用反光紗透過環保塗層,在夜晚車燈照射下會呈現銀白色,可有效達到警示及安全提醒作用,以確保行路安全零死角。

02 外套上標誌著象徵救國團精神的徽章 The CYC logo 3 機能外套運用時下流行便利實用的悠遊卡袖口袋設計 The functional jacket is designed with a practical sleeve pocket for an EasyCard.



積極支持促進雙方合作

依據過去設計制服的經驗,最大挑戰往往不 是設計本身,而是設計者與業主之間的溝通。雙方 若未能達成共同目標、願景及預算考量,專案進度 與合作可能會無限期延長。幸而本次 PRAXES 團 隊與救國團合作的制服設計案進展順利,主要歸功 於救國團對專業團隊的尊重與信任。他們沒有因為 永續機能布料的高單價而卻步,反而積極支持使用 可回收、降解或可循環利用的材料,並優先選擇在 臺灣製造生產,以減少碳足跡。這樣的環保意識與 支持本地生產的態度,實在難能可貴。

PRAXES 團隊不僅全力投入設計任務,更協助拍攝形象照片,為這次合作留下美好紀錄。本案能順利完成,充分展現雙方在環保與永續發展方面的共同理念,堪稱是合作典範。

多方 Win-Win 發揮加乘效果

本校期盼透過與救國團的合作,達成多方共贏效果。當業主與穿著者具有環保意識,設計端運用永續 材料進行設計,生產端開發與提供最新工藝技巧,永 續生活才得以真正落實在日常生活中,以充分發揮永 續價值並邁向新里程碑。

這次合作不僅是品牌與機構的聯手,更是永續理念的實踐與推廣,救國團新形象制服因此不僅僅是服裝,更是環保理念的傳遞及對未來的承諾。PRAXES團隊與救國團的合作,為臺灣的永續時尚樹立新標竿,並開闢未來與更多不同業界協力合作及創新發展的途徑。

| 融入中式服裝立領元素的男女裝上衣設計款式 | Both the men's and women's tops incorporate a standing collar, a Chinese clothing element.





實踐大學丁斌首校長率領服裝設計學系團隊出席救國團新形象制服發布記者會 SC President Ting Pin-Shou and the team from the Department of Fashion Design (DFD) attended the news conference to launch CYC's new uniforms.

Department of Fashion Design's Clothing Brand PRAXES Incorporates Sustainability in CYC's New Uniforms

Department of Fashion Design

"One thing I really want to do after taking office is to have our own uniforms, so people will immediately recognize us as members of China Youth Corps," said China Youth Corps (CYC) President Ger Yeong-Kuang (葛永光). This became the inspiration behind the collaboration between CYC and the Department of Fashion Design's (DFD) own clothing brand PRAXES. While this project was about designing uniforms with a whole new image for CYC, it was also an innovative demonstration of sustainability.

Shih Chien University (SC) President Ting Pin-Shou (丁斌首) spared no effort to make this collaboration happen as he led DFD's faculty members Chair Masa Tung (董雅卉), Kao Yu-Po (高育伯) and Yu Cheng-Zong (余承倧), along with students and alumni, during the process. In addition to providing a hands-on learning experience, SC also hoped to leverage the industry-academia collaboration to promote its ESG plan. The PRAXES team also demonstrated its commitment to ESG as the brand embraced its 10th anniversary following a series of transformations.



(Discussion about the fabric and colors of the sample

Incorporating the concept of sustainability in design

Many people remember spending time at CYC camps when they were young. The CYC logo includes blue, white and three red stripes, symbolizing the soul of the country, the spirit of the Three Principles of the People and the core values of CYC. For the new uniforms, the PRAXES team incorporated a standing collar, a Chinese clothing element, and used the color aqua to symbolize the energy of the young people of CYC. The youthful color and simple style demonstrate CYC's mission to serve the young as the young serve the country, while the entire design gives a friendly, natural and practical vibe.

The design and making of the uniforms followed the manufacturing specifications of international sports brands and complied with the 3R principles – Reduce, Recycle, Reuse – to create a comprehensive green cycle for the design and manufacturing process, selling the products to consumers

and encouraging them to recycle. The new uniforms designed for CYC are the first example of a sustainable university-industry clothing collaboration project.

The uniforms include a summer top and a windproof jacket for both men and women. The polo shirt is made of ecofriendly, moisture-wicking and UV protection fabric, with 100% permanent noncircular cross section and sustainable fibers. The fabric structure creates effective and permanent UV blocking that is not affected by the number of washes. Each polo shirt uses functional fabric made from about 15 recycled plastic bottles. Through recycling and reuse, these shirts contribute to protecting our environment.

The jacket is made of stretchy nylon fabric to provide greater flexibility and comfort. The jackets are made in Taiwan, using the low-temperature dyeing technique to reduce the carbon footprint and emissions. The jacket is also designed with a pocket near the sleeve for an EasyCard,

a handy design for those taking public transportation. The jacket's seams and hem use the latest elastic reflective yarn, which is applied with sustainable coating and gives a silver white color when being illuminated by car headlights in the evening. The design makes it much safer for pedestrians.

Strong support for the collaboration

Previous experience of designing uniforms has taught us that the biggest challenge is often not the design but the communication between the designer and the client. The project might go on with no end in sight if both sides fail to reach an agreement on the goal, vision and budget. Thanks to the respect and trust from CYC, this project had moved smoothly. Instead of being daunted by the higher prices of sustainable functional fabric, they fully supported the use of recyclable, biodegradable and reusable fabric that could be manufactured in Taiwan and would reduce the carbon footprint. It's rare to have clients that are environmentally conscious and support local manufacturing.

The PRAXES team worked their best to deliver the project and assisted in the product shoot. It has been a great example of collaboration as both sides demonstrated their common belief in sustainability.

A win-win collaboration for all

Shih Chien University hopes the collaboration with CYC will become a winwin situation for all. Only when the client and its consumers become environmentally conscious, use sustainable fabric in design and leverage the latest techniques during production can we fully practice a sustainable way of living in our daily lives.

This project is a collaboration between our own brand and the client, and a practice and promotion of sustainability. CYC's new uniforms are not just clothing but a declaration to protect the environment and a commitment to the future. The collaboration between the PRAXES team and CYC has set a new benchmark for sustainable fashion and inspired different ideas for industry collaboration and innovation.

| 107 | 試穿製作完成的防風外套 | Trying on the new windproof jacket M裝設計學系董雅卉主任講解新制服的設計巧思 DFD Chair Masa Tung introduced the details of the design.

