HKCTC Newsletter 香港檢測和認證局通訊

Issue No.6 Dec 2020 第 6 期 2020 年 12 月

Cover Story 封面故事

Government Initiatives Support T&C Sector to Fight against the Pandemic 政府措施支援檢測認證業抗疫

The COVID-19 pandemic is a global challenge, causing huge impact on livelihood and business operation. Amid such a difficult period of time, a number of support measures have been implemented by the Government to help the testing and certification (T&C) organisations and other sectors in tackling the unprecedented challenges, and at the same time, facilitate them to respond to new market needs brought by the virus outbreak. 2019 冠狀病毒病疫情是全球共同面對的挑戰,無 論社會民生或商業運作都承受巨大衝擊。在這段 艱難時期,政府實施了多項支援措施,一方面幫助檢 測認證機構和其他行業應付疫情帶來的空前挑戰,亦 同時協助它們迅速回應疫情下的新增市場需求。

Financial Relief for Retaining Employees 財政支援保就業

To sustain employment during the epidemic, the Government has launched the Employment Support Scheme (ESS) under the second round of the Anti-epidemic Fund. Subsidies, being 50% of the actual wages paid to employee and capped at \$9,000 per employee per month, are provided to eligible employers in two tranches - the first tranche of subsidies was for paying wages from June to August 2020; and the second tranche was for paying wages from September to November 2020. According to available information, as of October 2020, over 110 private T&C organisations, ranging from small and medium enterprises to multinational corporations, have received subsidies totalling \$235 million, and they have committed to maintaining a total paid headcount of 9,100. 為在疫情期間保障就業,政府在第二輪防疫抗疫基金 推出了「保就業」計劃。計劃向合資格的僱主提供補 貼,按僱主向僱員支付的實際工資的50%計算,每 名僱員最高補貼額為每月9,000元,分兩期發放:第 一期補貼用以支付僱員在2020年6月至8月的工資; 第二期補貼則用以支付僱員在2020年9月至11月的 工資。根據資料,截至2020年10月,超過110間 私營檢測認證機構(包括中小型和國際企業),共獲 取2.35億元的工資補貼額,並承諾維持9,100名受 薪僱員的職位。

Funding Support for Setting Up Local Medical Face Mask Testing Facilities 本地醫用口罩測試設施資助



The COVID-19 outbreak has driven up demand for all types of personal protective equipment, notably surgical masks, both for use by the medical sector as well as for the community's consumption. Provision of professional and timely testing for medical face masks is necessary to meet the new market needs.

To facilitate the setting up of local testing facilities in relation to medical face masks, funding support has made available since April 2020 through the Technology Voucher Programme (TVP) under the Innovation and Technology Fund. Those local laboratories engaging in consumer product testing and having the capability of providing accredited services of microbiological test, flammability test, physical test, etc. are eligible to apply for funding support under TVP for setting up local testing facilities for performance evaluation of medical face masks or materials used in production of such masks. While under TVP, the costs of off-the-shelf/readily available equipment/hardware/software/services or solutions should in general constitute no more than 50% of the total project cost, this "50% rule" has been relaxed to 100% for such funding applications, on the understanding that the equipment concerned is basically off-the-shelf and readily available in the market. Besides, the TVP Secretariat has accorded priority to the processing of these funding applications on an exceptional basis, in the hope of expediting the setting up of testing facilities, which in turn could speed up the local face mask production and evaluation process.

新型冠狀病毒疫情肆虐,帶動了個人防護裝備的需求,特別是供應給醫護界和本地社區使用的外科口 罩。要應付這新增市場需要,適切及專業的醫用口 罩測試服務十分重要。

為協助設立本地醫用口罩測試設施,政府自 2020 年 4 月起透過創新及科技基金下的「科技券」計劃,向 機構提供資助。從事消費品測試,並有能力提供獲 認可微生物測試、可燃性測試、物理測試等服務的 實驗所,可向「科技券」計劃申請資助,以設立本 地測試設施作醫用口罩或所用材料的性能評估。在 「科技券」計劃下,現成設備/硬件/軟件/服務或 方案的成本一般不應超過項目總成本的 50%,但理 解到與評估醫用口罩或所用材料性能相關的測試設 備基本上是現成或市場上已有,因此處理有關資助 申請時,這「50%限制」會放寬至100%。此外,「科 技券」計劃秘書處亦特別優先處理此類申請,希望 協助機構儘早設立測試設施,以加快整個口罩生產 和評估流程。





Public Sector Trial Scheme (PSTS) 公營機構試用計劃

In order to support application of technologies in combatting the epidemic in Hong Kong, the Innovation and Technology Commission (ITC) launched a special call under PSTS in March-April 2020 to fund trials of research and development outcomes in the local public sector relating to detection, diagnosis or surveillance of the COVID-19 virus, or reduction of the risks of infection and its spread. Approved projects include COVID-19 diagnostic kit, which is expected to assist organisations such as medical institutions and testing laboratories in conducting rapid COVID-19 testing. 為支持防控疫情的科技應用,創新科技署在2020年3 至4月期間,就公營機構試用計劃推出了項目特別徵集 以資助與檢測、診斷或監察2019冠狀病毒,或減低其 感染及傳播風險有關的研發成果在本地公營機構試用。 獲資助的項目包括新型冠狀病毒診斷試劑,有望協助醫 療機構和檢測實驗室等進行新型冠狀病毒快速測試。

New Accreditation Service to Help Fight the Virus 新認可服務應對疫情

The Hong Kong Accreditation Service (HKAS) has been providing accreditation services for T&C organisations to help demonstrate their competence in performing the conformity assessment activities based on international standards. In April 2020, HKAS started to offer new accreditation service for medical face mask testing according to international, regional or national standards. It is also providing accreditation service on testing of clinical samples for SARS-CoV-2, the coronavirus that causes COVID-19, under the "Medical Testing" test category of the Hong Kong Laboratory Accreditation Scheme (HOKLAS). 香港認可處為檢測認證機構提供認可服務,以確認機構 有能力按國際標準進行合格評定活動。於2020年4月, 香港認可處推出根據國際、區域或國家標準測試醫用口 罩的認可服務。在香港實驗所認可計劃(HOKLAS) 的「醫務化驗」測試類別下,香港認可處亦已向進行

2019 冠狀病毒臨床樣本測試的醫務化驗所提供認可

Accreditation

服務。

Understanding the challenges posed to Hong Kong's T&C organisations, the Standards and Calibration Laboratory as well as the HKAS under the ITC will freeze the fees of their calibration and accreditation services until the end of 2021. The measure aims to help ease the burden of the T&C sector and reduce enterprises' operating costs, thereby assisting them in coping with challenges brought by the difficult economic environment.

Fees Frozen for Calibration and Accreditation Services 校正及認可服務收費凍結

明白到本港檢測認證機構正面對種種挑戰,創新科技署 轄下標準及校正實驗及香港認可處會凍結校正和認可服 務的收費至 2021 年年底。透過此安排,我們期望可減 輕行業的負擔,並協助企業控制營運成本,以應對當前 嚴峻經濟環境下的挑戰。

Highlighting Value of Testing and Certification During the Pandemic 疫情中展示檢測認證的價值

The COVID-19 epidemic and high demand for sanitisation and protection products have greatly aroused the general awareness of the importance of professional testing and certification (T&C) services. The HKCTC is making use of this opportunity to demonstrate to the public the value and benefits brought by T&C, through a number of digital promotion initiatives.

The 5th Belt and Road Submit

Activity

Snapshot 活動剪影

The Belt and Road Summit is a premier international platform for promoting business collaboration along the Belt and Road countries. It gathers senior government officials and business leaders from these countries to exchange insights on multilateral co-operation and explore concrete business opportunities. This year's Summit was held in late November. The HKCTC has set up a virtual exhibition booth to showcase the strengths of Hong Kong's T&C sector. Participants from different parts of the world could obtain the needed information by just a few clicks on the virtual platform.

Virtual Career Fairs and Talks

Due to the COVID-19 outbreak, a number of career fairs and talks have gone virtual. In March and June 2020, the HKCTC participated in the virtual career fairs organised respectively by the University of Hong Kong (HKU) and the Chinese University of Hong Kong (CUHK). In November, it

co-organised the virtual "Testing, Certification and Inspection (TCI) Week" with the Hong Kong University of Science and Technology (HKUST). Apart from displaying online exhibition panels to introduce T&C career opportunities, we have arranged T&C practitioners to deliver online career talks by introducing their work. They have also joined live chitchatting sessions with students to share with them their experience and insights. These events have enhanced students' understanding of the mission and importance of the T&C sector as well as its job exposure and career opportunities.



HKCTC's virtual booth at the HKU Virtual Career Fair 2020 香港檢測和認證局於香港大學網上職業展覽 2020 的虛擬攤位

2019 冠狀病毒病疫情肆虐,加上社會對消毒防護用 2品的需求大增,令大眾認識到專業檢測認證服務的 重要性。香港檢測和認證局亦趁此機會進行不同的網上 宣傳活動,向大眾介紹檢測認證的價值和貢獻。



第五屆「一帶一路」高峰論壇

「一帶一路」高峰論壇是推動「一帶一路」合作的重 要國際商貿平台。論壇匯聚來自「一帶一路」沿綫及 相關國家和地區的主要官員及商界翹楚,共同探討 「一帶一路」帶來的龐大商機。今年的論壇於2020 年11 月舉行。香港檢測和認證局設置了虛擬展覽攤 位,展示香港檢測和認證業的優勢。來自世界各地的 參加者透過點擊這個虛擬展覽平台,就能夠獲得所需 的資料。

網上職業展覽和講座

由於 2019 冠狀病毒病疫情發展,大部分 的職業講座和展覽移師網上舉行。香港檢 測和認證局於 2020 年 3 月和 6 月分別參 加了由香港大學和香港中文大學舉辦的網 上職業展覽。在 11 月,本局與香港科技 大學合辦了網上「測試、認證及檢驗週」。 除透過虛擬展版介紹檢測認證的職業發展 機會外,本局亦安排檢測認證的職業發展 機會外,本局亦安排檢測認證從業員舉行 職業講座,向學生講解他們的日常工作。 從業員更於互動交流環節中與學生分享工 作經驗和感想。這些活動令學生更深入了 解行業的使命和重要性,亦認識到行業的 工作機遇及就業前景。





大家不時會見到一些宣傳海教改產品包裝上即有有附 180 9001認證的說明,或某公司已發180 9001認證的字 句,不過180 9001認證有甚成意義?可能大部分人都未 於清楚了第一

20 海道 2 第4 (80 500) 是田國際標準化組織, 題ISO, 预訂企業管理 增差標準,目前是為產品生差或項報提供許過穩定立一 他低架包為抗化素程序。計劃操格合方面的管理。有让 時的含量管理應用。公服是:2 說感名本心,這樣作實的決定 用。全具與過,過程方法,功績效低,還非實實的決定 方法和關係管理。公照一,但就必如。目標在訂一一完合 通目身的管理編系,並切實執行,而經過第三方通行的 記述就提起行要求,若符合要求或能發成(SO 2001)的說 過。

由於探用ISO 9001的公司會訂立明確約工作守期和程 序,員工要警察原稿執行,減少出路。另外。公司亦更 份易世紀存在至2000年期4月1日第一日的方方的開始 回版的月間。●1922 ● ● ● ● ● ● ●



【檢測多面睇】電子產品檢測確保安 全 amana

你今天隨身攜帶了多少件電子產品? 運動手续、流動電話、平板電腦...都市 人都天至少有兩三種電子產品險身,還未 計家裏內電器和電子產品。大家當否擔心 這些產品的安全?

電子產品的安全和性能,須靠嚴格的 檢測以確定符合國際或不同國家的安全標 準。常見測試範圍包括:產品的絶緣性能 (會否漏電;在正常還作和故障時會否出 現邊驗和著火的危險,或釋放有害化學物

In-app Advertorials

Two waves of advertorials were published in two mobile news apps in April – May 2020 and August – September 2020 respectively. The articles introduce the basic concepts of T&C and the importance of various T&C services in assuring product quality and safety. The HKCTC will publish more advertorials via mobile channels in the coming months.

流動版特約專輯

香港檢測和認證局在2020年4至5月和8至9月期間,分別於兩 個流動新聞應用程式上刊登特約專輯,介紹有關檢測和認證的基本 概念,並帶出各種檢測和認證服務就確保產品安全和質量的重要性。 我們在未來數月會再於流動平台刊登更多專輯。

Seminar Highlights 研討會掠影

Online Seminar on Professional Integrity in Testing and Certification 「檢測認證中的專業誠信及防貪」網上研討會

One of the key strengths of Hong Kong's testing and certification (T&C) sector is its high level of integrity and credibility, which gives confidence to users of T&C services. Reports and certificates issued by accredited T&C organisations in Hong Kong are being widely recognised by traders throughout the world.

Attaching great importance to strengthening professional integrity of the T&C sector, the HKCTC collaborated with the Hong Kong Accreditation Service (HKAS) and ICAC to organise the annual seminar on "Professional Integrity and Corruption Prevention in Testing and Certification". This year, the seminar has turned into a digital one due to the epidemic. The webinar was held on 30 July 2020 and received an overwhelming response, attracting over 400 participants.

At the webinar, Ms Larissa Chow, Senior Community Relations Officer of the ICAC offered useful advice on anticorruption practices. She gave a comprehensive analysis on the common corruption prone areas in the T&C sector and shared with audience tips in implementing integrity management. Participants raised a wide range of questions covering different ethical issues encountered by T&C practitioners. The webinar has provided a good opportunity for participants to exchange views and experiences in enhancing industry practitioners' professionalism.

In case you have missed the webinar, you may view the speaker's presentation at HKCTC's website at www.hkctc. gov.hk/en/event/seminar.html.





老檢測和認證業的其中一項主要優勢,是具備高度誠 信及公信力,能為客戶帶來信心。香港獲認可的檢測 和認證機構所發出的報告及證書,亦深受世界各地商家信 賴。

香港檢測和認證局十分重視本港檢測和認證業界的專業誠 信,一直與香港認可處和廉政公署合辦研討會,推動業界 的誠信管理。由於疫情的關係,今年的「檢測認證中的專 業誠信及防貪」研討會於2020年7月31日以網上形成舉 行,反應非常熱烈,吸引了逾400名參加者參與。

網上研討會上,廉政公署高級廉政教育主任周文詠女士向 與會者講解防貪的工作常規等資訊。她全面分析了檢測和 認證業界常見的貪污陷阱,並與參加者分享實施誠信管理 的方法。與會者踴躍發問,問題圍繞檢測認證從業員有機 會遇到的不同道德議題。是次網上研討會提供了寶貴機會, 讓參加者就行業從業員的專業發展交換意見和經驗。

如錯過了是次網上研討會,請於香港檢測和認證局網頁瀏 覽研討會演講內容:www.hkctc.gov.hk/tc/event/seminar. html。

News 簡訊

Liberalisation Measures for Testing and Certification under CEPA CEPA 下檢測和認證開放措施

n November 2019, an Amendment Agreement was signed between the Mainland and Hong Kong Special Administrative Region (HKSAR) to amend the CEPA Agreement on Trade in Services. The revised liberalisation measures include allowing qualified Hong Kong testing organisations in collaboration with designated Mainland organisations, to undertake the testing of China Compulsory Certification (CCC) products processed or manufactured in any place (including places outside China). The Certification and Accreditation Administration of the People's Republic of China has promulgated the relevant Implementation Guide, and the revised measures came into effect on 1 June 2020. For more information about the Implementation Guide, please visit the HKCTC website at www.hkctc. gov.hk/en/doc/202005_CEPA_TradeinServices_ ImplementationGuide_en.pdf.

▶ 地與香港於 2019 年 11 月簽署了修訂的 CEPA《服務 貿易協議》,修訂的開放措施包括容許符合條件的香 港檢測機構與內地指定機構開展合作,承擔任何地區(包括 中國以外)加工或生產的產品之「中國強制性產品認證」 (CCC)檢測工作。國家認證認可監督管理委員會已公布相 關實施指南,修訂後的措施也已於今年 6 月 1 日生效。有關 實施指南的詳情,請瀏覽香港檢測和認證局的網頁: www. hkctc.gov.hk/tc/doc/202005_CEPA_TradeinServices_ ImplementationGuide_tc.pdf。

Belt and Road Initiative <u>「一帶一</u>路」建設

n 28 August 2020, the third Joint Conference on Advancing Hong Kong's Full Participation in and Contribution to the Belt and Road Initiative was held. It was participated by the HKSAR Government, the National Development and Reform Commission and relevant Mainland ministries. At the meeting, the HKSAR Government expressed that it would continue to take earnest efforts to promote partnership between professional service providers in Hong Kong and Mainland enterprises with regard to Belt and Road projects. In addition, both sides exchanged ideas on promoting the participation of Hong Kong's testing and certification sector in testing work, including undertaking CCC tests and giving consideration to carrying out pilots at those overseas Economic and Trade Cooperation Zones set up by the Mainland in Belt and Road countries, thereby bringing Hong Kong's soft power into continuous play.



2020年8月28日,香港特區政府與國家發展和改革委 員會及其他相關部委舉行了「支持香港全面參與和助力 『一帶一路』建設聯席會議」的第三次會議。會上,特區政 府表示會致力促進內地企業就「一帶一路」項目與香港的專 業服務提供者對接。會議也談及研究推動香港檢測認證業界 承擔更多檢測工作,包括 CCC 檢測工作,亦會考慮以內地 在「一帶一路」相關國家建立的境外經貿合作區為試點,持 續發揮香港的軟實力。

News Updates 最新動向

Exploring Career Opportunities in Testing and Certification Sector 發掘檢測認證的就業發展機會

The nurture of young talent is essential to the development of the testing and certification (T&C) sector. To showcase the sector's mission and value, as well as introduce the job exposure and career prospect of T&C practitioners to the younger generation, the Panel on Manpower Development under the HKCTC has produced an updated set of manpower resource package and a series of promotional videos, which contain detailed information on the sector as well as sharing from T&C professionals.

Q	www.	hkctc.gc	v.hk/tc	/career/	manpo	wer.h	ntml
C Sans	和 載 和 載 建 和				98.00		
		香港拉 香港	測 世認 證	A NI	Z		× 6
- money	REAMON	AMAGERADONZE	-	C296	46	Nekas	AUTO
a tusungasi							
RAIDBAND		檢測認證職業	顺介				
Nast.		POP lant eres	ene	PAR	Inter Street	1	-
作力2420 行业目標			29.00	Q 7.	60	100	-
其他	_		1000			N R	1.A
			X		Stanial vision		
		THREW CORE	ONCERTS	BRITISH	NHORE AND A	4942	BRAR.
			191	-	101	-	
		a a d d d d	A DEL CREAT	(The same	State of the local division of the local div	0	
		ANT T	Set				
		-91/080	-	BRIDIOHAD	BRUELORAN		

In addition to HKCTC's website (www.hkctc.gov.hk/en/career/manpower. html) and youtube, these new publicity materials are now available at the websites of Qualifications Framework and certain tertiary institutions, including the Open University of Hong Kong, the Hong Kong University of Science and Technology and the Vocational Training Council. The popular youth and student digital channels like Hok Yau Club and "youth.gov.hk" have also published the materials on their websites and social platforms (Facebook/Instagram).

You are most welcome to take a look at the resource package and videos, and share them with friends and young people who might be interested in the work of testing and certification!

♪
方年青人才對檢測和認證
業的發展十分重要。為向
年青一代展示行業的使命和價
值,及介紹業內人員的工作機遇
及就業前景,香港檢測和認證局
轄下的人力發展小組製作了一套
升級版的資源套和一系列宣傳短
片,內容包括有關行業的詳細資
料,亦有檢測和認證從業員現身
說法,分享他們的故事。

除了香港檢測和認證局網頁 (www.hkctc.gov.hk/tc/career/

manpower.html) 外,資源套和宣傳短片已上 載至香港資歷架構和數間大專院校的網頁,包 括香港公開大學、香港科技大學和職業訓練 局。另外,一些受青少年和學生歡迎的數碼平 台如學友社和政府青少年網站,亦有發放資 源套和短片於其網頁和社交平台 (Facebook/ Instagram)。

歡迎各位瀏覽資源套和宣傳短片,並與朋友和 對檢測和認證工作有興趣的青年人分享!

Testing and Certification Manpower Development Award Scheme is coming 檢測認證人力發展獎勵計劃將舉行

Talent is the treasure of Hong Kong's testing and certification (T&C) sector. Indeed, the sector's edge lies with the high level of professionalism of T&C practitioners. To demonstrate to the community that talent is much treasured within the T&C sector, the Panel on Manpower Development under the HKCTC is planning to organise an award scheme on manpower development. It will give due recognition to T&C organisations which attach importance to talent training and professional development of T&C practitioners. It will also acclaim outstanding T&C practitioners who strive for continuous learning and improvement, and make distinguished contribution to improving service quality and productivity of their organisation. Please watch out for the scheme details, which would be announced around mid-2021.

人才是本港檢測和認證業的瑰寶,從業員的高度專業正是業界的優勢所在。為向社會展示業界對人才發展的重視,香港檢測和認證局轄下的人力發展小組,正籌備舉行一個獎勵計劃,表揚積極推動人才培訓和專業發展的檢測和認證機構。計劃亦會嘉許投入持續進修和自我增值,以及在提升機構服務質素及生產力有卓越貢獻的傑出檢測認證從業員。計劃的詳細資料將於2021年年中公佈,請大家密切留意。

Ethics Corner 誠信錦囊

Because of the COVID-19 pandemic, conformity assessment bodies make more frequent and wider use of information and communication technology (ICT) including online tools to conduct meetings, document reviews, and remote audits. When carrying out remote audits, they should ✿ 於疫情關係, 合格評定機構需要更經常和廣泛利 如 用資訊和通訊科技(如網上工具)進行會議、文檔 審查和遠程審核。進行遠程審核時,機構應:



take measures to ensure that security and confidentiality are maintained throughout the audit activities;

採取措施確保審核活動的資訊安全和保密;

plan how ICT will be utilised to optimise audit effectiveness and efficiency while maintaining the integrity of the audit process;

計劃如何利用資訊和通訊科技來優化審核的 成效,而同時保持審核過程的真確性;



identify and document the risks that may impact audit effectiveness, and validity and objectivity of the information gathered; and

辨識並記錄可能影響審核成效和所收集得的 資訊的有效性和客觀性的風險;及



obtain agreement from the client on the use of ICT for audit purposes;

獲取客戶同意使用有關資訊和通訊科技進行 審核;



check that the client has the necessary infrastructure to support the use of ICT proposed;

查核客戶是否備有所需設施以使用建議的 資訊和通訊科技;



indicate the extent to which ICT has been used and its effectiveness in audit reports.

在審核報告中説明使用資訊和通訊科技的 程度及其效能。

CREMOVAL Notice 搬遷通知

The HKCTC Secretariat has moved to the following address with new contact numbers with effect from 7 September 2020 – 香港檢測和認證局秘書處已於 2020 年 9 月 7 日遷往以下地址,電話及傳真號碼亦更改如下:

- Units 801-04, 8/F, The Hub, 23 Yip Kan Street, Wong Chuk Hang, Hong Kong
 香港黃竹坑業勤街 23 號 The Hub 8 樓 801-04 室
- 2180 9101
- 3691 8655
- ☑ enquiry@hkctc.gov.hk (Remains unchanged 維持不變)
- www.hkctc.gov.hk

If you are interested in subscribing our newsletter, please send your contact information to us by e-mail or fax listed above. If you wish to update your information or do not wish to receive our newsletter in the future, please also contact us by email or fax.

如果您有興趣訂閱本通訊, 歡迎以電郵或傳真通知我們聯絡方法。如果您希望修改個人資料或 不欲收到本通訊,亦請以電郵或傳真聯絡我們。



