

Alliance

360

MAGAZINE

2018 2ND ISSUE



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A joint venture company between  and HEIDELBERGCEMENT

CEO MESSAGE

行政總裁的話

Alliance is committed to continuous improvement. We strive to minimize our environmental impact wherever we operate and actively contribute to the sustainable development of Hong Kong, and our 2018 performance reflect that in every dimension. During the year, we achieved different business targets, and most importantly, we grew the right and responsible way.

2018 is a fruitful year of infrastructure development for Hong Kong with the commencement of operations of Express Railway Link and Hong Kong-Zhuhai-Macao Bridge. We are honored to provide total solutions for the major concrete and aggregates supply of these 2 important infrastructure projects. For the Liantang Boundary Control Point which will open next year, our concrete and aggregate teams have been working closely with the customers to meet with the demanding requirements and keep the project on schedule. All these infrastructure projects are crucial to the sustainable development of Hong Kong and our contribution to these prestigious projects manifests the strength of Alliance.

We believe that operational excellence and reliability are the key to achieve customer satisfaction in a sustainable way. There were market aggregates supply chain disruptions in the past 6 months due to change of regulations of authorities in PRD, but Alliance team had proactively planned for the contingent actions and successfully sustained the aggregates supply with no disruption for all customers. We also achieved high appreciation from customers by providing a solution and helping them to complete the mega size concrete pour within short time span.

The industry is evolving in response to rising public concerns about sustainability and environmental risks. We continue to focus on green product development to support the circular economy by, including concrete or aggregates transformed from wasted materials and high performance concrete using supplementary cementitious materials. We have already developed an Alliance Ambition 2030 plan to pave our roadmap and milestones on sustainability for the coming years.

常言道，業精於勤，荒於嬉。追求不斷進步是友盟的重要承諾。我們一直致力改善環保工作，並積極為香港的可持續發展作出貢獻，公司的2018年業績兌現了我們的承諾。這一年，我們實現了不同的業務目標，更重要的是，我們增長的同時履行了企業社會責任。

2018是香港基建發展的豐收年，廣深港高速鐵路和港珠澳大橋均接連投入服務。我們很榮幸能為這兩大基建項目的主要混凝土和石料供應提供綜合解決方案。另外，蓮塘口岸亦將於明年開通，我們的混凝土和石料團隊一直與客戶保持緊密合作，以滿足嚴格的項目要求，協助各工程如期進行。上述基建項目對香港的可持續發展至關重要，我們在這些焦點項目的貢獻突顯了友盟的專長。

我們相信卓越營運和提高可靠性是實現持久客戶滿意度的關鍵。過去6個月，由於珠三角政府出入口法規的變化，令石料市場供應鏈大受打擊。其間，友盟團隊積極籌劃應變行動，並成功維持穩定的石料供應，避免了對所有客戶造成影響。同時，通過提供定制的混凝土方案，協助客戶在短時間內完成大型混凝土施工，我們獲得了客戶的高度讚賞。

隨著公眾對可持續發展和環保風險的關注不斷提升，建築行業亦不斷演變。我們繼續專注於環保產品的開發以支持循環經濟發展，包括使用水泥替代材料的高性能混凝土、從廢棄材料轉化而來的再生混凝土或石料。此外，我們已制定了《友盟遠景2030》計劃，為未來幾年的可持續發展確立了路線圖和里程碑。



“**TOGETHER**
We can confront any
challenge

齊心協力
共迎挑戰”

2019 and the years ahead will be challenging due to market changes and economic uncertainties. I am confident that all Alliance teams will continue to work closely together to sustain our success and create the best value for our customers, shareholders and employees. Thank you for your efforts and dedication, I look forward to your continuous support and contribution.

I wish you and your family good health and a prosperous 2019.

鑒於市場變化和經濟不確定性，2019年和未來幾年將充滿挑戰。我相信所有友盟團隊將繼續緊密合作，鞏固我們的領導位置，為我們的客戶、股東和員工創造最大價值。在此，我衷心感謝大家的努力和付出，並期待您一如既往的支持和貢獻。

最後，我祝願您和家人身體健康，迎接繁榮豐盛的2019年。

VINCENT YU
CHIEF EXECUTIVE OFFICER
余振偉 行政總裁

MEGA BRIDGE PROJECT MARKS GREAT ACHIEVEMENT FOR Concrete and Aggregates Solutions

港珠澳大橋 混凝土及石料方案



Experience HZMB in 360 !!
掃瞄QR二維碼, 360度近距離
參觀港珠澳大橋。



Hong Kong - Zhuhai - Macao Bridge (HZMB), the longest bridge-cum-tunnel sea crossing in the world was opened in October 2018. We are proud to contribute to this mega infrastructure project by providing total concrete and aggregates solutions since 2013.

全球最長的橋隧組合跨海通道—港珠澳大橋於2018年10月正式開通。我們很自豪自2013年起透過提供綜合混凝土及石料解決方案為這項大型基建做出貢獻。

The Challenges 挑戰 :

LARGE 大

An ultra-large concrete volume for different Hong Kong Boundary Crossing Facilities (HKBCF) and Hong Kong Link Road (HKLR), the consecutive daily consumption amounted to 2000m³. It included huge marine bored piles with a volume of 600 m³ and depth of around 100m each, all bored piles required continuous concrete supply.

超大型混凝土供應予一系列香港口岸設施(HK-BCF)及香港連接路(HKLR)項目, 每日持續供應量約2000立方米。當中包括每個面積為600立方米, 深度約為100米的巨型海洋地樁柱, 所有樁柱均要無間斷的混凝土供應。

LONG 長

Super long haul concrete delivery by concrete trucks using ro-ro barge, especially the delivery to the bored piles, pile caps and columns near the sea boundary of HKSAR, all required precise truck arrival time. Since it took 4-6 hours for the long haul delivery, consistency and quality are the critical factors to assure the quality of works.

採用躉船裝載混凝土車隊的超長距離混凝土輸送, 特別是近香港海域邊界的海洋樁柱、樁帽和柱子, 所有均需要精確的運輸安排。由於需要4-6小時長途運輸, 因此產品的一致性和質量是確保工程質量的關鍵。

STRONG 強

Special long retarded tremie mix and other tailored mixes were developed to meet the 120 years design life under complicated construction process and severe exposure environment, e.g. Grade 45 durable marine tremie concrete with flow retention of 8 hours and Grade 60 column mix.

為不同項目研發了特殊的長效緩衝導管混凝土和其他混凝土, 以滿足在複雜施工過程和嚴峻的暴露環境下有120年的設計壽命。例如具8小時流動性的45級耐用海洋樁柱混凝土及用於橋柱的60級混凝土。

24/7 TIGHT 緊

Round the clock service to meet the super tight project schedule
提供全天候服務, 以滿足超緊密的項目進程。



OUR CONTRIBUTION 友盟參與項目:

- HKLR - Section Between HKSAR Boundary And Scenic Hill
- HKBCF - Passenger Clearance Building
- HKBCF - Infrastructure Works Stage II
- HKBCF - Vehicle Clearance Plazas and Ancillary Buildings and Facilities

Why Success? 成功因素

The success of the 4 contracts we involved was greatly attributed to the close communications with the customers and seamless collaboration with the site teams from concept design to completion. Besides, our Regional Concrete Production Hub with 2 concrete batching plants in Tsing Yi, which is close to the project sites, enabled sufficient concrete supply to satisfy the high project demand. Combining our stable raw materials supply and previous experience in similar infrastructure projects, we completed this historical challenge.

我們參與的4大工程項目的成功全賴與客戶及項目團隊從設計到完成的密切溝通及協作。此外, 我們在青衣的區域混凝土中心有2個混凝土廠, 因靠近地盤, 能確保滿足龐大的項目需求。再加上我們穩定的原材料供應和在其他基建的經驗, 我們成功完成了這個歷史性挑戰。

THE 1000M³ CONCRETE CHALLENGE FOR SOGO TWINS TOWER

啟德 崇光雙子塔的挑战



Kai Tak Outline Zoning Plan 啟德發展規劃圖



Source : Town Planning Board

Kai Tak Development (KTD) is a huge and highly complex development project spanning over 320 hectares with the largest available land fronting Victoria Harbour. Among all the projects in the Kai Tak area, Sogo Twins Tower located at Area 1E Site 2 is believed to be the most significant one. Alliance was very honor to take part in this project by providing a comprehensive concrete planning for the foundation works. The biggest challenge of the project was to provide 1000 m³ concrete of Bored Pile and D-Wall in just 10 hours. This critical mission was smoothly accomplished with the efficient collaboration of the customer's project team and Alliance team. With a detailed planning and close communication between the project teams throughout the whole process, the project was a great success with high appreciation from the customers.



啟德發展計劃規模龐大、項目多元，總規劃面積超過320公頃，在維港畔提供一幅最遼闊的土地。在該區的所有規劃項目中，位於第1E區2號崇光雙子塔被認為一個重要地標。友盟非常榮幸參與該項目，提供全面的地基工程混凝土設計及規劃。項目最大的挑戰是在必須於10小時內提供1000立方米樁柱和連續壁。最終這項關鍵任務得以順利完成，全賴客戶項目團隊和友盟的高效合作。通過詳細規劃並在整個過程中與項目團隊緊密溝通，該項目取得了完滿成功，並贏得客戶的高度讚賞。

RECENTLY SECURED CONCRETE SUPPLY CONTRACTS

最近成功競投混凝土合約

Public Rental Housing at Lai King Hill Road, Kwai Chung 葵涌荔景山路公共房屋

PROJECT CONTRACTOR / 項目承建商
AGGRESSIVE CONSTRUCTION COMPANY
精進建築

Duration of Project 工程時間:
Sep 2018 – Jan 2021



The public rental housing is located at Lai King Hill Road, Kwai Chung, which will comprise of a 33 domestic blocks and podium with a Neighbourhood Elderly Centre, etc. A total of 540 flats will be constructed. Components include improvement works for slope stabilization and road widening, carpark provision works, drainage and external works, a footbridge and improvement works for the existing cycle parking facilities, etc.

位於葵涌近荔景山路的公共房屋發展計劃包括1幢33層高的住宅大廈, 合共540個單位, 以及1個長者中心。其他項目包括斜坡穩定工程、道路擴闊、停車場改善工程、渠務及外部工程, 1條行人天橋和現有單車停放設施等。

Academic Building in The University Of Hong Kong 香港大學教學大樓

PROJECT CONTRACTOR / 項目承建商
PAUL Y. BUILDERS
保華建造

Duration of Project 工程時間:
Sep 2018 - Apr 2021



Source: HKU

Located at Sassoon Road, Pok Fu Lam, the academic building project will comprise of an 8-storey academic building with a parking garage in the basement. Components of the project include lecture theatre, seminar room, learning commons, Chinese medicine clinic, research lab, nursing laboratory, offices, etc.

新的香港大學教學大樓位於薄扶林沙宣道, 是一座8層高教學大樓連地下停車場。項目設有演講廳、研討室、公共學習場所、中醫診所、研究室、護理實驗室及辦公室等。

Diamond Hill Public Rental Housing Development Phase 1 and 2 鑽石山第一及二期公共房屋

PROJECT CONTRACTOR / 項目承建商
SFK CONSTRUCTION
新福港建設

Duration of Project 工程時間:
2018 - 2022



Source: eZone

The public housing is at the Diamond Hill Comprehensive Development Area. Phase 1 and Phase 2 of the project will provide about 1,000 and 2,000 flats respectively. Other facilities include shops, kindergartens, car parks and recreation facilities. It's expected that Phase 1 of the public housing the will be completed in 2020/2021 while Phase 2 will be completed in 2022.

作為鑽石山綜合發展計劃的一部分, 第一及二期公共房屋分別提供約1,000及2,000個單位。其他設施包括商舖、幼稚園、停車場、籃球場。預計第一期公屋在2020/2021落成, 第二期公屋則於2022年落成。

Residential Development at Kwun Tong Town Centre 觀塘市中心計劃住宅項目

PROJECT CONTRACTOR / 項目承建商
CR CONSTRUCTION
華營建築

Duration of Project 工程時間:
Jun 2018 – Mar 2021

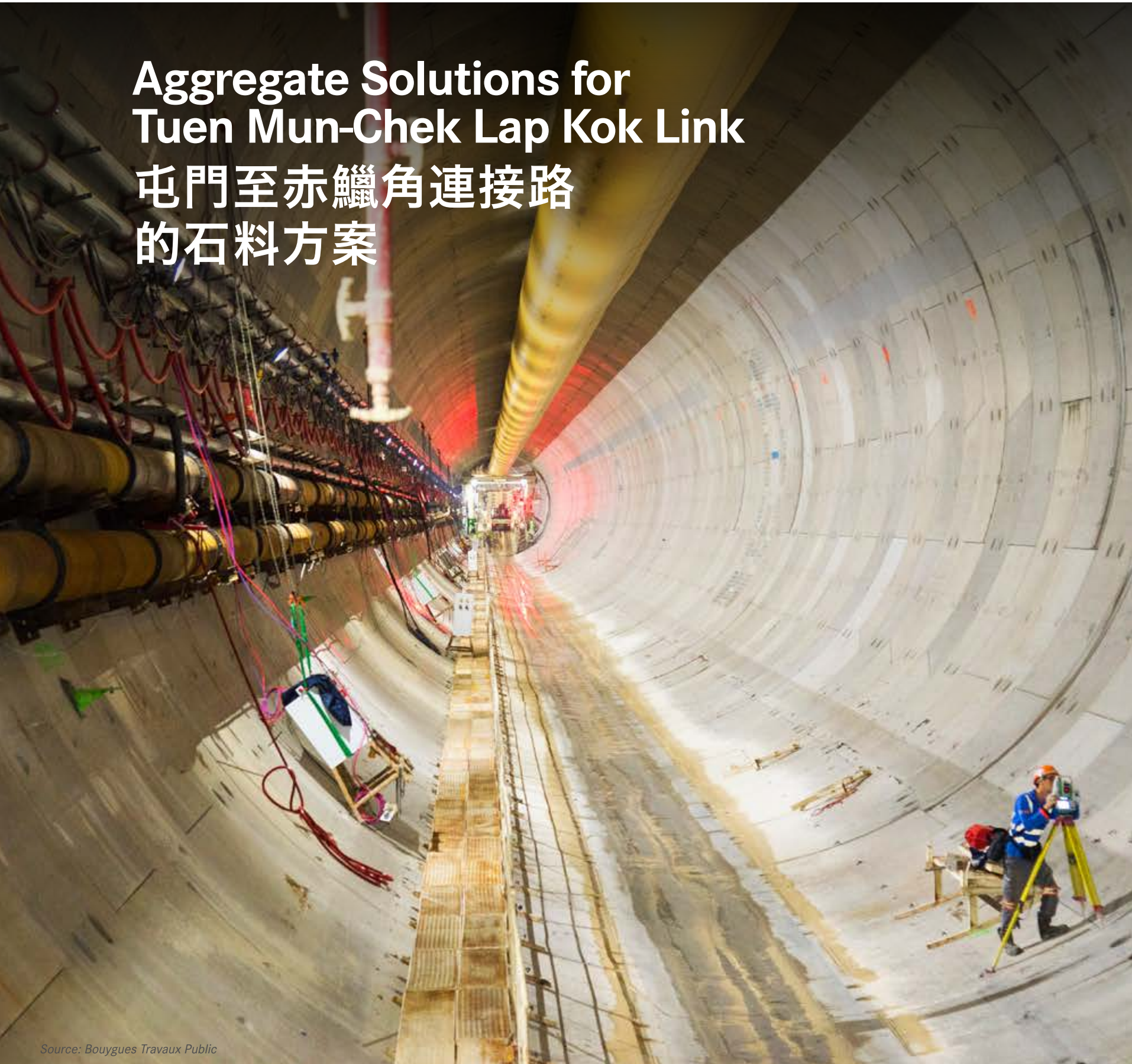


Source: Wikipedia user - Wpcpey

The residential project covers Development Areas 2 & 3, which is located in Kwun Tong Town Centre. It includes 4 40-storey apartment buildings, 2 basement level and a 55-storey community complex. It will provide about 2,000 apartments.

該住宅項目位於觀塘市中心計劃發展區2及3。項目包括4棟約40層的住宅, 2層地下樓層和1個55層高的社區建築群, 合共提供約2,000個單位。

Aggregate Solutions for Tuen Mun-Chek Lap Kok Link 屯門至赤鱸角連接路 的石料方案



Source: Bouygues Travaux Public



Source: Dragages Hong Kong

AGGREGATE SOLUTIONS FOR TUEN MUN-CHEK LAP KOK LINK

The Tuen Mun-Chek Lap Kok Link will be the most direct route between the Northwest New Territories and Hong Kong Zhuhai Macao Bridge (HZMB), the Airport and North Lantau and also an alternative route to the Airport. Alliance has been providing aggregate solutions to this project since 2014. Products include aggregates for concrete production and different civil aggregate products for pavement.

As of December 2018, we have supported the project with around 100,000 tons of rocks products. The figure will keep rising until 2019, when all the aggregate related works are expected to complete. Besides ensuring product quality and stable delivery for this mega project, we put extra effort to maintain effective communication with different parties since it involves many different contractors. As the project is entering the final stage, it will become more challenging to meet different project timelines. We will do our best to exceed our customers' expectation.

屯門至赤鱸角連接路的石料方案

屯門至赤鱸角連接路將提供往來新界西北與港珠澳大橋、機場及北大嶼山最直接的路線及另一條往來機場的替代通道。友盟自2014年以來持續為該項目提供石料解決方案。產品包括混凝土生產用料和用於路面的各種土木工程石料。

截至2018年12月，我們已為該項目提供了約10萬噸石料產品。總供應量繼續上升，預計所有石料相關工程將於2019年完成。面對這個大型項目，除了確保產品質量和穩定的交付，我們更致力與各方保持有效的溝通，因為工程涉及的承辦商眾多。隨著項目進入最後階段，配合不同的項目時間表將變得更具挑戰性。我們將盡最大努力超越客戶的期望。

We Do More than an Aggregate Supplier

Providing tailored solutions is our core strategy to win customers' trust. Our recent jobs below demonstrated our role as a solution provider instead of a product supplier.

提供定制的解決方案令我們贏得客戶的信任。以下的項目證明了我們非單是單純的供應商。

MING HING - WATER SERVICE DEPARTMENT PROJECTS 明興 - 水務署項目

When we worked with Ming Hing Civil and Ming Hing Waterworks on aggregates supply projects, we tried to understand their customer - Water Service Department's requirement, provide an all-round solution for the project from document submission to delivery arrangement. During the aggregate supply shortage period in Jul, we supported Ming Hing's major projects with aggregate supply at a reasonable price, helped them solve problems at critical time. A trusting relationship with the customer was built.

處理明興土木工程及明興水務的石料供應項目時，我們深入其客戶 - 水務署的要求，提供由文件提交到交付安排的全方位解決方案。在本年七月份全港石料供應短缺期間，我們以合理的石料價格支持他們的重點項目，協助他們解決燃眉之急，加強了雙方的互信關係。

WELL PARK - CENTRAL KOWLOON ROUTE - KAI TAK WEST SECTION 偉栢建築 - 中九龍幹線 - 啟德西工程

Recently, we provided aggregate solution to Well Park Construction for their Central Kowloon Route(CKR) - Kai Tak West project. Kai Tak West section is a core part of the KCR, which will help relieve the existing congestion problems in Central Kowloon. Besides good quality products, we offered a total solution for the document submission, sampling, operation communications and delivery planning, etc. The customer especially appreciated our tailored storage solutions during the period of aggregate supply, which helped keep their project on schedule.

最近我們為偉栢建築的中九龍幹線 - 啟德西工程提供石料解決方案。該工程是中九龍幹線的重要組成部分，建成後可紓緩中九龍現時的交通擠塞問題。除了提供優質的產品外，我們還在文件遞交、抽樣檢查、營運溝通、交付計劃等，為客戶提供全面的支援。偉栢建築尤其滿意我們在石料供應短缺期間的定制倉儲方案，協助其按時完成項目目標。

Sustainable Green Concrete 可持續綠色混凝土



People seldom relate concrete to sustainability as its production consumes natural resources. Thanks to the advancement in technologies, concrete production nowadays can be very sustainable by turning the wasted materials from the industry into high performance construction materials. In addition, supplementary cementitious materials including fly ash generated from power station, slag from steel mill and silica fume from silica industry can be used in concrete mix to improve the concrete performance.

Special designed concrete mix incorporated with Ground-Granulated Blast-Furnace Slag (GGBS) has been developed and used in an infrastructure project at first. The concrete mix demonstrates superior performance in low carbon emission, highly durable, low heat generation, fire spalling prevention and easy to place to facilitate the project.

很少人會把混凝土及可持續性發展聯想在一起，因為生產混凝土會直接消耗天然資源。現代科技發展已為我們打破固有思想，只要加入一些工業廢料，混凝土也可以轉化成高性能建築材料，達成可持續發展。另一方面，透過利用水泥替代品如發電站所產生的飛灰、煉鋼廠產生的爐渣及二矽化硅工業產生的硅粉，將其融入混凝土配方中，便可改善混凝土的性能。

其中，混合了礦渣粉(GGBS)的一個特別混凝土配方已經成功研發，並於一個大型基建項目中開始使用。此混凝土配方展示了其低碳排放、高耐用性、低熱能產生、預防受熱爆裂及易於澆澆的優越表現，增加了工程效率。



CONTROLLED LOW STRENGTH MATERIALS - FOAM CONCRETE FOR HIGHWAY DEPARTMENT PROJECT 低力度控制物料 - 路政署項目的泡沫混凝土

Highway Department has set out the requirements for the newly Low-Strength Foam Concrete ("Foam Concrete") for use in utilities trench backfilling in Hong Kong (English only).

路政署已為最新低抗壓力輕質泡沫(泡沫混凝土)產品制定了各類要求, 以用於多用途的回填溝渠。

Test	Testing Standard	Acceptance Criteria
Density	Wet density measured on site or in the plant	800 to 1200kg/m ³
Flowability	ASTM D 6103	Slump flow spread (without segregation) >200 mm
Hardening Time	CS 1: 2010, followed BS EN 13294	Time from completion of mixing to reach penetration resistance with final set (3.5 N/mm ²), preferably within 8 hours but not longer than 24 hours
Initial Strength	ASTM D 6024	If no surface water and indentation with diameter larger than 75 mm is observed after the ball-drop test, the hardened Foam Concrete is considered ready for load application.
Compressive Strength	CS 1: 2010 - determination of compressive strength	Unconfined compressive strength <1 MPa at 28 days; and not less than 0.3 MPa before application of the surfacing materials. It shall be excavated with hand tools without sharp edges.

Since 2015, we started the joint study with Highway Department's R&D team to develop the challenging low strength and fast set lightweight materials. After completion of the comprehensive laboratory and field trial, the performance criteria has been finalized to suit their application.

由2015年起, 我們與路政署的研究與發展部門合作, 探討這些具挑戰性的低抗壓力及快速凝固配方。經過在實驗室及工地的全面試驗, 最終確定了此混凝土的功能標準以供路政署使用。

THEI STUDENT VISITS TO OUR CONCRETE PLANT AND LABORATORY 香港高等教育科技學院參觀活動

The final-year students of Civil Engineering Discipline in Technological and Higher Education Institute of Hong Kong (THEi) visited our Sai Tso Wan Plant and testing laboratory in July 2018. During the visit, Alliance has shared the plant operation, production facilities, process control, sustainability development and waste management to the students, giving them hands-on experience about the industry's operation. We also introduced Alliance's value-added products such as high performance concrete, lightweight concrete, high density concrete, long pumping concrete and sustainable concrete solutions. At our HOKLAS accredited

laboratory, demonstrations have been arranged to showcase the latest concrete technology, including L-Box Test for checking the passing ability, V-Funnel Test for determination of viscosity, isothermal calorimeter for testing heat of hydration and ICAR Rheometer for verifying the rheology, etc.







Through this experience, students can strengthen their understanding and learn more about the latest concrete technology, which will better equip them for future career development.

香港高等教育科技學院土木工程學系的準畢業生於今年7月參觀了我們的西草灣廠房及實驗室。活動中, 友盟分享了混凝土廠的運作、生產設施、質量控制過程、可持續性發展及廢物管理, 讓學生親身了解業界的運作。同時, 我們亦向學生介紹了友盟的最新產品, 包括高性能混凝土、輕質混凝土、高密度混凝土、長距離泵送混凝土及混凝土可持續發展方案。在我們的HOKLAS認可實驗室內, 學生從不同的測試示範中見證了最新混凝土研發技術, 例如測試傳送能力的L型盒測試、測試黏度的V型漏斗測試、測試溫度的恆溫量熱儀及檢驗混凝土流動能力的ICAR儀器等等。

本次參觀活動可讓學生透過親身實踐, 加深其現代混凝土技術的認識, 為他們將來的職業發展作充分準備。



Application Process 應用程序

-  Flow Spread checking 檢查流動範圍
-  Density check 檢查密度
-  Cube casting for compressive strength test 製作用於壓力測試的混凝土試磚
-  Placing without vibration 自流平的性能令澆灌不需使用震動器
-  Completion of the casting 完成澆灌工序
-  Fast setting within 6 hours and can stand on it 混凝土在6小時內快速凝固並可供站立
-  Easy for excavation 易於日後施工挖掘

A DREAM-COME-TRUE TOUR FOR THE KIDS FROM THE HUB

「童行·童夢城」活動



Sharing the same goal to embrace corporate citizenship and support the community, Alliance and Paul Y. Engineering Group joined hands to organize a Dream-Come-True Tour to Hong Kong International Airport (HKIA) for the children from The Hub Hong Kong in November.

The Hub is a children's support centre located in Sham Shui Po which provides educational support, extra-curricular classes, family counselling, social health services to those in need. This tour included a visit to the Dream Come True Education Park, where the participants joined different job simulations and My Cup Noodles Factory Workshop. Another highlight of the tour was the program arranged by HKIA which included introduction of the airport and a visit to Aviation Discovery Centre. Altogether, the event aimed to help the children broaden their horizons, develop career goals, teamwork and social skills.

為 為了實踐企業公民責任及支持社區的共同使命，友盟及保華建業集團攜手於11月為香港樂童行的兒童會員在香港國際機場舉辦了「童行·童夢城」活動。

香港樂童行是一個位於深水埗的非牟利的兒童及青少年活動中心，為有需要的兒童提供多方面的支援，包括功課指導、課後活動、輔導、健康等服務。活動中，參加者在童夢城通識學園體驗了不同的職業模擬遊戲和在「我的合味道工作坊」製作個人特色的杯麵。活動的另一個亮點是由機場安排的行程，包括機場介紹和參觀航空探知館。整體活動的設計旨在幫助孩子們拓闊視野、發展職業目標、培養團隊合作和社交技巧。

SUMMER INTERNSHIP PROGRAM

暑期實習生計劃

Alliance launched the Summer Internship Program in 2010. Every year, we provide summer internship positions to college students. This year, 5 students from Hong Kong Institute of Vocational Education (IVE), The Hang Seng University of Hong Kong and City University of Hong Kong joined the program. During the two-month program, the students had the opportunities to work in different functions, including IT, Customer Service, Logistics, Risk Management and Human Resources on special projects. The practical work experience and learning opportunity could help them to prepare themselves for future employment.

友 盟由2010年起舉辦暑期實習生計劃，每年為專上學院學生提供暑期實習職位。今年，來自香港專業教育學院(IVE)、香港恒生大學和香港城市大學的5名學生參加了計劃。在為期兩個月的實習中，學生有機會在不同的部門工作及參與不同項目，包括資訊科技、客戶服務、物流、風險管理和人力資源。真實的工作環境和學習機會可以幫助他們為將來就業做好準備。



SUPPORT 2018 CARITAS CHARITY BAZAARS

支持 2018 明愛賣物會



The annual Caritas Charity Bazaars was held in November this year. As a long-term supporting organization of Caritas, Alliance's volunteers joined the bazaars to help sell clothing, accessories, toys, household appliances and other products for charity purposes. The volunteer thought it's very meaningful to participate in this charity fun day and sent blessings to the groups in need in Hong Kong.

一年一度的明愛賣物於今年11月舉行。友盟作為明愛的長期支持機構，特別派出義工到賣物會現場幫助售賣衣物、飾品、玩具、家庭用具等物品作慈善用途。能夠參與這慈善同樂日，為社會上的弱勢社群帶來祝福，義工們都覺得十分有意義。

AUTOMATED EXTERNAL DEFIBRILLATOR (AED) TRAINING

舉辦救心機使用培訓課程



The Automated External Defibrillator (AED) Training was organized in September to provide our first-aiders with information about the causes of sudden cardiac arrest and the first-aid treatment method. The sudden cardiac arrest is a life threatening disease if not treated immediately. Currently, all our workplaces are equipped with the AED. It will improve the chances of survival in case the sudden cardiac arrest incident occurs in our workplace.

友 盟於今年9月舉辦了自動體外心臟去顫器(救心機)使用培訓課程，協助急救員工瞭解突發性心臟病的原因及處理方法。如未能獲得即時救援，突發性心臟病是可致命的疾病。公司目前在所有工作地點均設置了救心機，當突發性心臟病發生，救心機便可提高病者的生存機會。

ALLIANCE AUTUMN OUTDOOR CHALLENGE 2018

友盟秋季運動起動

We encourage our employees to strive a Work-life balance through participating in different corporate activities and enjoying sports. It's excited to see the energetic Alliance teams finishing the challenges of outdoor charity activities in autumn this year.

我們常鼓勵員工通過參與不同的企業活動、享受運動以達至工作與生活的最佳平衡。今年秋季，很高興看到充滿活力的友盟團隊成功完成了多項戶外慈善活動的挑戰。



THE SALVATION ARMY ORIENTEERING 2018

In Nov, Alliance formed 2 teams to participant in The Salvation Army Orienteering 2018. The challenge was a 2-hour orienteering in the Central & Western District. We also supported the event by becoming the corporate sponsor again this year. The donation will support the children with special educational needs (SEN) and youth to discover their strengths and achieve a sense of accomplishment. After 2 hours of sweating and running in the orienteering, the Alliance teams ranked Top 10 among all the 30 corporate teams.

救世軍黑夜定向2018

十一月，友盟派出2支隊伍參加了救世軍黑夜定向2018。活動挑戰是在中西區進行2小時的城市定向活動。同時，我們亦再次成為企業贊助機構，支持今年的活動。活動捐款將用作幫助有特殊學習需要(SEN)的孩子及青年人發掘他們的強項，建立成就感。在充滿汗水的2小時定向運動後，友盟隊伍在所有共30支企業隊伍名列前10強。



UNICEF CHARITY RUN 2018 - RUN FOR EVERY CHILD

聯合國兒童基金會慈善跑2018 - 為兒童起跑



Alliance participated in The UNICEF Charity Run 2018 again this year to join forces together helping the children in need. Held on 25 November 2018 at the Hong Kong Disneyland Resort and Sunny Bay, The UNICEF Charity Run was the largest road-running charity event in Hong Kong. The funds raised will be used to support UNICEF's children support projects, especially the global campaigns against AIDS.

A total of 5 Alliance runners joined the Half Marathon Corporate Relay. All the runners arrived the Hong Kong Disneyland at dawn on the event day. The weather was a bit cool in the morning which was perfect for running. The runners enjoyed the half-marathon challenge very much and successfully finished the run within target time.

友盟團隊再次參加了聯合國兒童基金會慈善跑2018(UNICEF慈善跑)，與大眾一起攜手為兒童「同路跑出不同意義」。活動是全港最大規模的慈善公路長跑賽事，於本年11月25日假香港迪士尼樂園度假區及欣澳舉行，所籌得善款將由聯合國兒童基金會用作兒童援助工作，特別是全球抗愛滋運動。

友盟一共派出5位健兒參加半馬拉松企業接力邀請賽。天未亮跑手們便趕到香港迪士尼樂園集合。當天早上天氣清涼，十分適宜跑步。跑手們十分享受本次半馬的挑戰，最後成功以目標時間完成賽事。





Alliance has received numerous awards in the second half of 2018. All these awards were positive results of our collective efforts.
 友盟於2018年下半年榮獲多個獎項，代表了友盟團隊共同努力的成果。

For OSH and Sustainability, we adopted stringent OSH measures in our workplace and contribute to a sustainable future by developing sustainable products and promoting responsible consumption. We are also recognized with different CSR awards for our outstanding performance as a responsible corporate citizen and good employer. The new corporate brochure we developed this year won 4 awards in LACP 2018 Spotlight Awards, a global communications competition. We are encouraged to receive the honor as our first attempt to join such international award.

在職安健、環保及可持續發展方面，除了在所有工作場所採取嚴格的職安健及環保措施，我們更通過開發可持續產品和推行負責任消費，為建設可持續發展未來出一分力。而作為一個負責任的企業公民和良好僱主，我們的傑出表現也獲得了不同的企業社會責任及僱傭相關獎項。今年我們製作了全新的企業宣傳冊，宣傳冊在LACP 2018 SPOTLIGHT 環球傳訊大獎中贏得了4個獎項。能夠在第一次參加該類國際大獎中被認可，我們感到非常鼓舞。

AWARDS 獎項



OSH & SUSTAINABILITY 健康安全環保及可持續發展

Proactive Safety Contractor Award	積極安全承建商獎
Safety Performance Award:	安全表現大獎:
• Alliance Cconstruction Materials Ltd	• 友盟建築材料有限公司
• Anderson Concrete Ltd	• 現成派安混凝土有限公司
• Pioneer Quarries Ltd	• 混凝土力有限公司
• Concrete Services Ltd	• 派安石礦有限公司
Safe Person-in-charge Award	安全管理人員獎
OSH Excellence Award	卓越同行職安健大獎
OSH Annual Report - Bronze Award	職安健年報大獎 - 銅獎
CarbonCare® Star Label	低碳關懷星級標籤
CarbonCare® Label	低碳關懷標籤
Environmental Excellence Merit Certificate	香港環境卓越優異獎
Go Green Organization Mark	香港綠色機構標誌
Sustainable Product Supplier - Bronze Award	可持續產品供應商 - 銅獎
Sustainable Consumption Enterprise - Certificate of Excellence	支持可持續消費行為企業 - 優異獎



CSR 企業社會責任

The 9th Hong Kong Corporate Citizenship Program - Corporate Citizenship Logo	第九屆香港傑出企業公民獎 - 企業組別 嘉許標誌
Social Capital Builder Awards 2018	社會資本動力獎 2018 - 標誌獎
Family-Friendly Employers 2017/18	2017/18 年度家庭友善僱主
Good MPF Employer Award 2017/18	2017/18 積金好僱主
Partner Employer Award 2018/19	2018/19 友商有良嘉許計劃 - 卓越企業
Certificate of the Good Employer Charter	《好僱主約章》證書



CORPORATE COMMUNICATIONS 企業傳訊

LACP 2018 Spotlight Awards :	LACP 2018 Spotlight 環球傳訊大獎:
• Books - Gold Award	• 書刊 - 金獎
• Books - Top 100 Award	• 書刊 - 全球最佳100強
• Brochure - Silver Award	• 小冊子 - 銀獎
• Brochure -Top 100 Award	• 小冊子 - 全球最佳100強

NEW FACE 新面孔



KEITH CHOR

Hi, everybody! My name is Keith Chor and I am the new Head of Human Resources who was on board on 15th October this year. Before joining the family of Alliance, I have been with a number of prominent listed companies in both manufacturing and servicing sectors. Working at Alliance is going to be a challenge as I do hope to utilize my skills and knowledge to enhance the function of the HR Team. The market poses good opportunities and I look forward to working with different teams to contribute to the success of the company.

左偉興

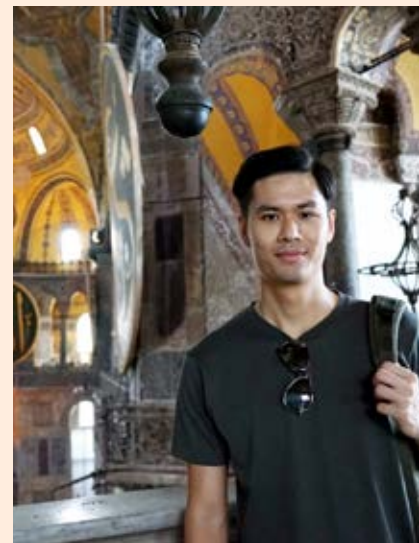
大家好!我是KEITH,是今年10月15日新上任的人力資源主管。在加入友盟大家庭之前,我曾在製造和服務行業的上市公司有多年工作經驗。在友盟工作將是一項挑戰,因為我希望利用我的技能和知識來增強人力資源團隊的職能。這個市場有很多良好的機會,我期待與不同團隊合作,為公司的成功作出貢獻。

AVERY SUNG

Hello! My name is Avery and I joined Alliance as Assistant Customer Service Manager in October. Prior to this company, I worked in the container shipping industry as Customer Service Officer in the past years. The product knowledge and market practice were completely different from the construction industry, and they provided dozens of learning opportunities to me. I'm confident that my previous working experience can add value to the operation efficiency and customer satisfaction. The fast work pace here can further develop my multi-tasking and problem solving skills.

宋嘉豪

大家好!我是AVERY,剛於今年10月加入友盟任職助理客戶服務經理。過去幾年,我於貨櫃航運公司從事客戶服務相關工作。該行業的產品特性和行業生態與建造業非常不同,為我提供了大量的學習機會。我有信心過往的工作經驗可有助公司提升客戶滿意度及營運效率。而這裡急速的工作節奏將令我進一步提升自己的工作及應變能力。



NICK CHAN

Hi guys, my name is Nick Chan, I have joined Alliance as an Analyst Programmer since October. Prior to joining Alliance, I have worked at an air compressors supplier and accumulated much experience. I believe we need some dreams to motivate ourselves and live a fuller life. Thus, I always work hard and never miss any chance to reach my goal. It is a great chance to work in Alliance where I can learn different types of systems and new technologies. I am honored to be part of Alliance and I will make my best effort to contribute to the company's growth.

陳旭熙

大家好,我是NICK,於今年10月加入友盟資訊科技部成為分析程式員。過去我是一家電器公司累積了不少經驗。我相信做人一定要以夢想為目標,否則人生就會不夠精彩。所以我努力工作,不放棄任何學習機會,以盡快達成夢想。加入友盟是一個很好的機會,讓我學習不同的系統及新科技。我非常榮幸能成為友盟一分子,我會致力為公司的發展出一分力。



MO YONG JESS

Hi, everyone, I am Jess and I have joined Alliance as a Management Trainee in Technical Department since April 2018. I was graduated in City University of Hong Kong studying Environmental Science and Management. It is excited to join the Alliance team. Although I haven't engaged in this industry before, I enjoy learning new things and exploring more in different aspects. I will work hard to equip myself and contribute to the company. Look forward to my new journey with you all.

慕容文傑

大家好,我是JESS,於2018年4月開始加入友盟成為技術部的管理培訓生。我畢業於香港城市大學,就讀環境科學及管理。很高興能成為友盟的一分子,雖然以前未接觸過混凝土行業,但我很享受學習新事物及探索不同的範疇。我會努力地裝備自己並為公司出一分力,期待與大家一起展開新的旅程。



STAFF PROMOTION

STAFF 員工	POST 職位	EFFECTIVE DATE 生效日期
Vincent Lo 盧子良	Continuous Improvement Manager 持續改進經理	1 May 2018
Pearl Chan 陳佩兒	Logistics Engineer 物流工程師	1 Sep 2018
Gilbert Wan 溫志文	Senior Project Engineer 高級項目工程師	1 Oct 2018
Anson Kong 江浚豪	Assistant Systems Accountant 助理系統會計師	1 Oct 2018

員工晉升

STAFF 員工	POST 職位	EFFECTIVE DATE 生效日期
Annie Wong 王安妮	CSC Manager 客戶務中心經理	1 Nov 2018
Beta Wong 王衛政	Senior Customer Service Manager 高級客戶務經理	1 Nov 2018
Ivan Wong 黃國明	Business Systems Analyst 業務系統分析員	1 Nov 2018
Michael Xu 徐焱	Sales Manager - Southern China 銷售經理-華南區	1 Nov 2018

Alliance 360 MAGAZINE



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