

# Alliance

# 360

## MAGAZINE

2019 2<sup>ND</sup> ISSUE

### ON COVER

Mobile Depot  
Solution to  
TKO-LT Tunnel  
創新流動倉存方案

Mobile Depot  
流動石料倉

4

Business Continuity  
Plan Drill  
《業務連續性計劃》演練

8

Support Customers to  
Meet Project Goals  
助客戶達成項目目標

12

Sustainable Product  
Promotion in China  
在內地推廣可持續發展  
產品



A joint venture company between  and HEIDELBERGCEMENT



## CEO MESSAGE 行政總裁的話

### Stand Out from Competition 激烈競爭中的突圍行動

2019 was a year full of economic and market disruptions with the socio-political unrest. For Alliance, we strived to make good progress in the face of significant challenges.

We have developed creative solutions to help our customers to achieve their challenging targets which deliver our “customer-focused” promise. We also took big steps on digitalization to improve operational efficiency. The great effort of our teams makes Alliance stand out from competition by making a difference in our products and services.

To maintain the highest level of emergency response, we proactively conduct Business Continuity Plan Drill on a regular basis which assure we are able to maintain stable customer

在社會及政治運動影響下，2019是充滿經濟和市場動蕩的一年。面對重如此大挑戰，我們努力不懈尋求新進展。

為了幫助客戶實現具挑戰性的目標，我們為客戶提供了創新方案，以兌現我們「以客戶為中心」的承諾。公司還大膽地推進了電子化進程，以提高營運效率。我們的團隊在提供差異化產品和服務所付出的努力，使友盟在競爭中脫穎而出。

為了保持最高水平的危機應變能力，我們會定期進行《業務連續性計劃》演練，以確保我們能夠在

services under any emergent situation. There are also many cases of how we help customers to meet project goals by proactively planning ahead, such as completing 3,000 m<sup>3</sup> concrete pour under difficult traffic condition in Central district; delivering concrete on time to the busiest Mong Kok area with time restriction and very congested working area. Our advanced traffic routing management and proactive planning to address potential risks all contribute to the success.

We also think out of the box and provide solutions to our customers and support them to overcome construction challenges. The new mobile depot solution we proposed to TKO-LT Tunnel project helped to resolve the customer's most concerned technical and operational problems, which demonstrates our commitment on delivering total aggregates solution to customers. We also proactively work on new concrete product development, such as high performance tremie mix, which aims to streamline construction processes and speed up the projects.

We believe the better we plan for our customers, the greater customer experience we would be able to create. Thank you for your continued support and I look forward to another fruitful year 2020 for Alliance.

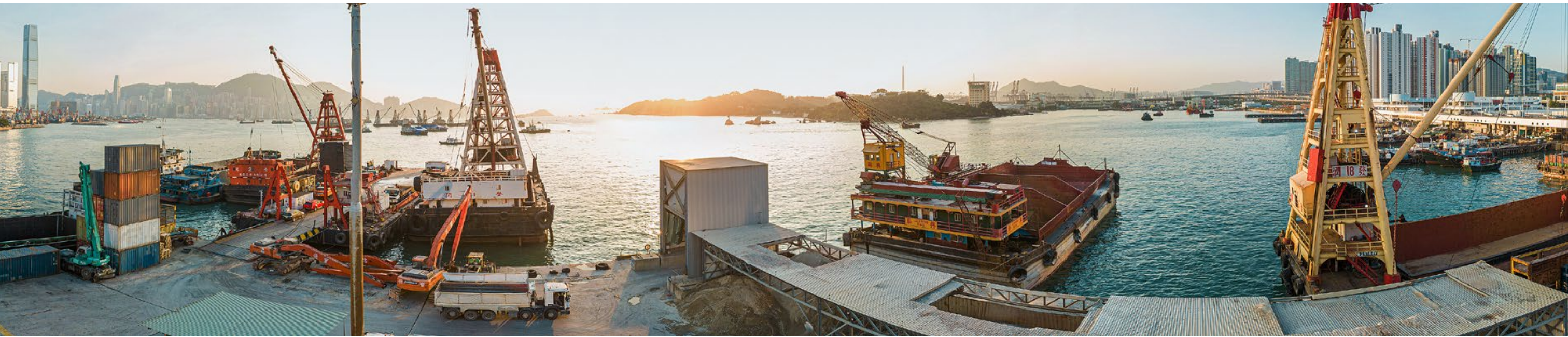
任何緊急情況下仍可維持穩定的客戶服務。年內亦有眾多案例展示了我們如何通過預先計劃來協助客戶實現項目目標。例如在港島中區交通極困難的情況下完成3,000立方米的混凝土傾注；在最繁忙的旺角區，即使面對嚴格時間限制及非常擁擠的地盤環境，仍準時交付混凝土。我們提前進行的交通路線管理和積極針對潛在風險所作的規劃均是成功的因素。

我們還敢於突破慣性思維，為客戶提供新方案以支持他們克服施工難題。例如我們為將軍澳-藍田隧道項目提出的創新流動倉存方案，協助客戶解決了他們最關注的技術和營運問題，實現了我們致力為客戶提供全面石料方案的承諾。此外，我們亦積極研發新混凝土產品，如高性能導管混凝土，其旨在簡化施工流程並加快項目進度。

我們相信，為客戶做的計劃越好，我們能創造的客戶體驗及評價亦越高。感謝您一直以來的支持，我期待友盟在2020年取得更豐碩的成果。

**VINCENT YU**  
**CHIEF EXECUTIVE OFFICER**  
余振偉 行政總裁





# CREATIVE MOBILE DEPOT SOLUTION TO TKO-LT TUNNEL PROJECT

# 將軍澳—藍田隧道的創新流動倉存方案

The Main Tunnel and Associated Works of Tseung Kwan O – Lam Tin Tunnel, a major project of Leighton-China State JV, includes a dual-two lane highway of approximately 4.2 km long, connecting Tseung Kwan O and East Kowloon.

禮頓-中國建築聯營的重點項目— 將軍澳 - 藍田隧道主隧道及相關工程包括一條長約4.2公里的主隧道，該條雙程雙線分隔公路連接將軍澳和東九龍。

The tunnel excavation and site formation projects need a large amount of civil aggregates. After communicating with the customer, we provided a creative total solution to solve their most concerned technical and operational issues about aggregates supply.

此項目包括隧道開挖和場地平整工程，涉及大量石料供應。在與客戶溝通後，我們提供了創新的全面方案，有效協助客戶解決他們在石料供應方面最關心的技術及倉儲問題。

## A Meet Strict Technical Requirements 符合嚴格技術要求

The project has strict requirements for the sampling and testing process of civil aggregates. Alliance's products are all from traceable and responsible sources, our good product quality helped the customer meet related technical requirements of the project consultant.

該項目對土木工程石料的採樣和測試過程有嚴格的要求。友盟的產品均來自可追溯且負責任的來源，我們良好的產品質量幫助客戶滿足了項目顧問的相關技術要求。



## B Solve Material Storage Problem 解決材料倉儲問題

Noting that the limited on-site aggregates storage area was a big concern for the customer, we provided a creative new solution – a mobile depot with barge at our West Kowloon Depot. While the barge could solve the temporary storage issues, we could also close monitor the materials to ensure the quality.

我們了解到客戶項目地盤有限的庫存區域有所擔憂，因此提供了一個創新的流動倉存方案—在我們的西九倉庫安排了大型船隻存料。船隻一方面可以解決臨時存倉問題，另一方面我們亦可密切監控材料以確保質量。



Source: CEDD

## C Keep Project on Schedule 確保項目進程

Accepting our mobile storage solution meant the customer didn't need to keep the aggregates on site to complete all sampling and testing, which helped speed up their overall construction process and keep the project on schedule.

我們的流動倉存方案意味著客戶無需將石料保留在項目地盤去完成所有採樣和測試，這可以幫助加快整體施工進程，有助確保項目進展。



# CUSTOMER SERVICE CENTRE

客戶服務中心

## BUSINESS CONTINUITY PLAN DRILL FOR SERVICE CONSISTENCY 《業務連續性計劃》演練以確保穩定服務



There are always unexpected challenges in our operation. To sharpen our emergency response and ensure stability and quality of our customer services, we conduct Business Continuity Plan Drill in our plants every month. Even when we need to close our Customer Service Centre due to emergency, we can immediately continue operation in our production plant.

For example, we closed our Customer Service Centre for a day in August this year due to sudden social event, our CS specialists changed to station in our Sai Tso Wan plant in Tsing Yi. Thanks to the monthly drills, we could still manage to deliver customers' orders as scheduled.

在我們的日常運作中總有意想不到的挑戰。為了加強我們的緊急應變能力並確保客戶服務的穩定性和質量，我們每月均在廠房進行《業務連續性計劃》演練。即使需要在緊急情況下關閉客戶服務中心，我們仍可以立即在廠房中繼續運作。

例如我們的客戶服務中心在今年八月的一天因突發的社會事件而關閉，我們的客戶服務專員立即改為駐青衣西草灣廠工作。由於進行了每月的演練，我們可以順利按計劃交付客戶的訂單，準時送貨到地盤。

### About Customer Service Centre

In 2011, we established the FIRST Customer Service Centre in the industry. Our Customer Service Centre centralizes orders and resources from all the plants to ensure optimal deliveries. By developing advanced Truck Allocation system and assigning dedicated manager for each customer project, we can track every delivery and achieve a high level of customer satisfaction.

### 有關客戶服務中心

2011年，友盟率先成立業內首個客戶服務中心。我們的客戶服務中心集中分配所有廠房的訂單和資源，確保了最佳交付安排。透過開發先進的物流分配系統，及派專人負責跟進每個客戶項目，我們可追蹤每一個訂單，提升客戶滿意度。

# CASE STUDY

## 案例分享



# 3,000M<sup>3</sup> CONCRETE DELIVERY UNDER EXTREME TRAFFIC CONDITION

## 嚴峻交通下供應 3,000 立方米混凝土



### Shatin to Central Link - Leighton-China State JV

#### 沙中線 - 禮頓-中國建築聯營

In the second half of 2019, the traffic condition in Central district was very difficult in Hong Kong. Therefore we put in extra efforts to plan and ensure smooth concrete supply for Leighton-China State JV's Shatin to Central Link project, which required 3,000 m<sup>3</sup> concrete in 2 days. It sure was a challenging task.

Frequent service review meetings were conducted between Alliance and Leighton in order to work out an optimized solution and avoid potential risks, such as traffic jams and machinery breakdown. With our regional production hub formed by 2 plants - Sai Tso Wan plant and Tsing Tim Street plant in Tsing Yi that is equipped with a digitalized logistics system, we contributed to the successful 3,000m<sup>3</sup> concrete pours on time with no accident and overtime work.

因應2019年下半年香港中區嚴峻的交通情況，我們付出了額外的努力來規劃和確保禮頓-中國建築聯營沙中線項目的混凝土供應穩定。項目2天內便要完成3,000立方米的混凝土傾注，這無疑是一項具挑戰的任務。

友盟和客戶之間進行了多次會議，洽商出最優化的解決方案，以避免潛在風險，例如嚴重交通擠塞和機械故障等。我們位於青衣的區域生產中心由兩個廠房—西草灣廠和清甜街廠組成，兩個廠房均採用高效電子化物流程序。我們最後成功助客戶按時完成了3,000立方米的混凝土傾注，當中並沒有意外情況或需要加班完成。

# SUPPORT CUSTOMERS TO MEET PROJECT GOALS

助客戶達成項目目標



## 01

### REDEVELOPMENT OF KWONG WAH HOSPITAL 廣華醫院重建項目



Redevelopment of Kwong Wah Hospital is a challenging project as it is located in Mong Kok, the busiest area in Hong Kong. Besides the small and congested site working area, the old hospital building next to it is still in full operation, which adds extra pressure on the traffic. We also need to ensure all concrete deliveries meet the strict limit on delivery time. Understood that the customer had high expectation on daily pouring volume, we thus started logistics planning in very early stage of the project. By working with the site specialists and conducting rounds of site internal routing trial, we developed some feasible solutions for site setup to streamline concrete unloading work. Finally, the concrete pours with pour size over 600m<sup>3</sup> were completed successfully.

### Challenge of Delivery to the Busiest Area 鬧市中送貨的挑戰

廣華醫院重建項目位於香港最繁忙的地區 - 旺角, 是具挑戰性的項目。除了地盤工作區域小及有所局限, 旁邊的舊醫院大樓仍在全面運作, 這為交通帶來了額外的壓力。而且, 我們還要確保所有混凝土交付均在嚴格時間限制下完成。明白到客戶對每天的混凝土供應有很高的期望, 我們因此在項目的最初期就開始進行物流規劃。通過與地盤人員的合作, 並進行了場內運輸路線測試, 我們就地盤設計提出了可行方案, 以簡化混凝土卸貨程序。最終, 我們成功完成了多次超過600立方米的混凝土傾注。

## 02

### 18 TAI CHUNG ROAD 大涌道18號



### 4,000m<sup>3</sup> Concrete Delivery for Superstructure Works 4,000立方米的上層建築混凝土供應

New Standard Construction's superstructure works on Tai Chung Road includes a huge concrete structure, which must be completed within a limited time frame. We supported the customer by providing multi-plant solution. With the concrete supply from our Yuen Long plant, Sai Tao Wan and Tsing Tim Street plants in Tsing Yi, we were able to minimize the problems due to unpredictable traffic conditions. In just 3 days, we delivered more than 4,000m<sup>3</sup> concrete with average daily volume over 1,300m<sup>3</sup>. Much of the project success was attribute to the strong coordination and close communications between the customer's project team and Alliance.

新標準建築在大涌路的上層建築包括一個大型混凝土結構, 且必須在有限的時間內完成。我們提供了多工廠方案來支持客戶。由我們元朗廠、青衣的茜草灣和清甜街廠同時供應混凝土, 可以將意外交通狀況的影響減至最少。在短短三天內, 我們交付了超過4,000立方米的混凝土, 平均每日的運送量達1,300立方米。該項目的成功主要歸功於客戶項目團隊與友盟的密切協調和溝通。

# RECENTLY SECURED CONCRETE SUPPLY CONTRACTS

最近成功競投混凝土合約

## Development Project at Ma On Shan Road and Public Housing Development Project at Hang Tai Road 馬鞍山路發展項目與恆泰路公共房屋發展

PROJECT CONTRACTOR / 項目承建商  
SUN FOOK KONG CONSTRUCTION LIMITED  
新福港建設有限公司

Duration of Project 工程時間: Nov 2019 – Dec 2021



Source: HK01 news

The new Subsidized Sale Flats Development Project is located at Ma On Shan Road which comprises 5 domestic blocks ranging from 37 to 40 domestic storeys with a Commercial and Recreational Building comprising carport at G/F and basketball court on rooftop. A total of 2,069 flats will be constructed.

Also, one 6-storey Retail and Welfare Block for Hang Tai Road Public Housing Development Project in Ma On Shan is being built. One steel footbridge cum lift tower (including associated foundation for one lift tower) across Ma On Shan Road, and associated ancillary facilities and external works will be undertaken.

新的資助出售單位發展項目位於馬鞍山路，包括5幢住宅樓宇，樓高37至40層，1幢包括地下車庫及屋頂籃球場的商業及康樂大樓。項目共興建2,069個住宅單位。同時，馬鞍山恆泰道公共房屋發展項目正在興建一幢6層高的零售及社福大樓。馬鞍山道一個鋼製行人天橋升降機塔(包括一座升降機塔的相關地基)，及相關配套設施和外部工程亦將會開展。

## Alibaba Group Cingleot Premium Logistics Centre – Foundation Works 阿里巴巴集團青鵲 高端物流中心 -地基項目

PROJECT CONTRACTOR / 項目承建商  
SAM WOO BORE PILE FOUNDATION LTD  
三和地基有限公司

Duration of Project 工程時間: Aug 2019 – Apr 2020



Source: WSP

This is the foundation works for the provision of the Logistics Centre, which will be one of the most versatile and future proofed logistics centres to be constructed. The 12-storey Centre, having a maximum floor height of 110 m, occupies a site of about 5.3 hectares providing approximately 380,000 sq. m. (GFA) of storage and processing facilities, designed to international standards in environmental protection and sustainability, such as BEAM Plus Gold and LEED Gold. There are a total of over 240 bored piles with over 300m<sup>3</sup> of concrete each, all have to be casted within 6 months. Due to the tight schedule, a maximum of 3 bored piles are planned to be casted daily with minimum of 800m<sup>3</sup> of concrete required for every Monday to Saturday.

這是物流中心的基礎工程合約。該物流中心將成為最具靈活性和多樣化的物流中心之一。物流中心共12層，高樓高110米，佔地約5.3公頃，提供約380,000平方米(GFA)的倉儲和加工設施，其設計符合環境保護和可持續發展的國際標準，如BEAM PLUS GOLD和LEED GOLD。基礎工程合約規定在6個月內必須澆鑄240多個大直徑樁，每個灌注300立方以上的混凝土。由於工程進度緊迫，每天最多需澆築3個大直徑樁，星期一至六每天至少需要澆築800立方米的混凝土。

## Subsidized Sale Flats Development Project at Tung Chung Area 54 東涌54區資助房屋 發展項目

PROJECT CONTRACTOR / 項目承建商  
AGGRESSIVE CONSTRUCTION COMPANY  
精進建築有限公司

Duration of Project 工程時間: May 2019 – Sep 2021



Source: HK01 news

The Subsidized Sale Flats Development Project is located at Tung Chung Area 54, which comprises 6 domestic blocks of 30 storeys each, one stand-alone single-storey retail block, one single-storey basement car park as well as one kindergarten and other external works. The whole development of the project is going to provide a total of 3,300 subsidized sale flats.

這個資助房屋發展項目位於東涌第54區，工程項目包括6幢樓高30層的住宅大廈，1幢單層零售商業大樓，1座單層地下停車場，以及1間幼稚園及其他外部工程。整個開發項目將提供總計3,300個資助房屋單位。



# SUSTAINABLE PRODUCT PROMOTION IN CHINA

## 在內地推廣可持續發展產品

### Fight Global Warming 對抗全球暖化

Global warming is affecting everyone with higher ambient temperature and shorter winter seasons. In construction industry, concrete is the most commonly used construction material, so lowering its carbon emission will be a big move to help fight global warming.

Alliance is committed to exploring low carbon products and has started supplying ground-granulated blast-furnace slag (GGBS) concrete to local construction projects. GGBS is obtained by quenching molten iron slag (a by-product of iron and steel-making) from a blast furnace and ground into a fine powder as cement substitutes. In comparison with Portland cement, manufacturing of GGBS requires less than 1/5 of the originally required energy and produces less than 1/15 of the original carbon dioxide emissions. We developed GGBS mixes with cement replacement up to 60% to suit different needs of applications. This green product not only benefits the sustainable development but also improves the durability performance of the structures.

全球暖化正在影響每個人的生活，包括溫度上升及較短的冬季等。在建築行業，混凝土是最常用的建築材料之一，故降低其碳排放對抗全球暖化大有幫助。

友盟致力於開發低碳產品，並已開始為建築工程供應粒化高爐礦渣粉(GGBS)混凝土。GGBS是鐵和煉鋼的副產品，從高爐中淬火，並製成細粉末作為水泥摻合料。與波特蘭水泥相比，製造GGBS所需要的能源少五分之一，比其產生的二氧化碳排放量少十五分之一。我們研發的GGBS 混凝土產品可取代高達 60%的水泥，應用範圍廣泛。這種環保產品不僅有利於可持續發展，而且還能提高產品的耐用性。



### Contribute to Green Product Specification Development in China

#### 支持中國制定綠色產品新規範

With our long term objective of developing environmental friendly and green construction materials to contribute towards low carbon construction, we tried to promote our product research and development to mainland China. As a first step, we participated in the development of new specifications for green construction materials in Shenzhen, China. Riding on the initiatives of Green Development promoted by the Central Government in China, Shenzhen Housing and Construction Bureau has planned to develop new specifications for green construction materials with focus on ready mixed concrete. Hong Kong and Shenzhen are pioneer cities of Greater Bay Area development. The exchange of information and technics between both cities is critical and valuable for long term synergetic development. As a market leader of ready mixed concrete in Hong Kong, Alliance has strong technical expertise and solid experience in environmental protection and carbon footprint in the whole supply chain of ready mix concrete. Noting the needs of Shenzhen Housing and Construction Bureau, we took initiative to share our knowledge and experience via the following activities:

1. Organized seminars to introduce local legal requirements of environment protection, good practice and carbon footprint in concrete production in Hong Kong;
2. Arranged site visits to our laboratory and concrete batching plants;
3. Attended meetings with Shenzhen Housing and Construction Bureau to answer their enquiries during the specifications compilation process;
4. Provided professional input on the specifications draft until it is finalized and approved for promulgation.

我們的長期目標是開發環保和綠色建築材料，以促進低碳建築。因此，我們產品研發推廣到中國大陸。首先，我們參與了深圳綠色建築材料新規範的開發。深圳市住房和建築局根據中央政府在中國推行的綠色發展倡議，計劃制定綠色建築材料的新規範，主要針對預拌混凝土。香港和深圳是大灣區發展的先鋒城市，兩個城市之間的信息和技術交流對於長期的協同效應及發展至關重要。友盟作為香港預拌混凝土的市場領導者，在整個預拌混凝土供應鏈的環保和碳足印方面擁有技術專長和豐富經驗。在了解深圳市住房和建築局的需求後，我們主動通過以下活動與他們分享我們的知識和經驗：

1. 舉辦研討會，介紹香港混凝土生產中有關環保、良好做法和碳足印的法律要求；
2. 安排到我們的實驗室和混凝土廠房實地考察；
3. 參加與深圳市住房和建築局的會議，在新規範編制過程中就其諮詢提出建議；
4. 就草案提供專業意見，直到最終定稿並獲批准頒佈。





## High Performance Tremie Mix Grade 60 導管混凝土

Grade 45 tremie mix is commonly used in foundation projects. There is an increasing demand for upgrading the tremie mix from Grade 45 to Grade 60 to speed up the overall construction programme, helping the engineer for structure calculation as well as sustainability development. Characteristics of Grade 60 tremie mix include self-compacting, highly workable, high filling and passing ability, resistance to segregation and low viscosity, so that it won't stuck to the casing and tremie pipe.

We have successfully developed high performance Grade 60 tremie mix and started supplying to a foundation project with volume up to 3,000m<sup>3</sup> this year. Highly positive feedback was received from the customer. This high performance Grade 60 tremie mix will continue to be applied in the coming major foundation projects.

地基工程一般會採用Grade 45導管混凝土。現時市場Grade 60導管混凝土需求不斷增加，以配合加快工程進度，幫助工程師計算整體建築物結構及支持可持續發展等。Grade 60導管混凝土特性包括：自壓實、高流動性、高澆灌及通過能力、不易分離和低粘度，故不會堵塞導管。

我們已成功開發高性能Grade 60導管混凝土，並於今年應用於一項地基項目，供應量達3,000立方米。客戶對此混凝土配方有非常正面的評價。此新產品將來亦會用於更多主要地基工程中。



## Enhanced Efficiency by New Automated Batching System and Temperature Calculator 以全新自動攪拌系統和溫度計算器提升效率

To stay innovative, we constantly test, develop and introduce new features in our business flow to maximize our operation efficiency. A cutting-edge system will be the key to success for the company and our customers.

The traditional concrete batching process involves much manual operation. In the past few years, we have implemented various new features in our concrete batching plants. These features automate the concrete batching process and increase our productivity. By installing a specially designed hopper and an advanced control system, we have significantly reduced the batching gap between 2 loads of concrete for each truck, meaning an increase of productivity.

Another huge breakthrough is the introduction of a fully automated temperature calculating system. Instead of manual calculation, the new system can instantly measure the ambient, material, water and ice temperatures to set optimized target temperature before the batching starts. The high accuracy can ensure concrete temperature is just right and meet the specification every time.

秉承不斷創新的精神，我們在業務運作中持續測試、開發及引入新科技，以提升營運效率。一套先進的營運系統，將是公司和我們客戶成功的關鍵。

傳統混凝土生產一直依靠手動操作。我們去年在混凝土廠房引進了數項新科技。這些新功能令生產過程更自動化，大大提高了生產力。透過安裝專門設計的料斗及新的控制系統，我們成功縮短了每輛混凝土車載入兩批混凝土的時間，使得總體產能提高了。

另一個重大突破是引入全自動化的混凝土溫度計算系統。與舊式人手計算溫度不同，新系統通過測量環境、材料、水和冰的溫度，在生產之前已經計算出最佳的混凝土目標溫度。精準的計算可確保混凝土的溫度剛剛好，每次均能符合客戶的要求。



## Mid-Autumn Festival Celebration for the elderly 長者中秋節慶祝活動

As the main sponsor of the event, Alliance's volunteer team collaborated with United Christian Nethersole Community Health Service to organize a Mid-Autumn Festival Celebration on 11 September 2019 for a group of over 100 elderly in Tin Shui Wai. These elderly are either suffering from chronic illness or living alone. The elderly enjoyed a blissful afternoon with entertaining games, singing performance, gifts distribution and lucky draw.

友盟作為主要活動贊助人，派出員工組成義工隊，與基督教聯合那打素社健服務攜手合作，於2019年9月11日在天水圍為100多名患有慢性病或獨居的長者舉辦中秋節慶祝活動。長者們享受了一個愉快的下午，有娛樂性的遊戲，唱歌表演，禮品分發和幸運抽獎。



## HKGBC Biz-Green Dress Day 2019 「輕.型」上班日活動

On 5 September 2019, we participated in the Biz-Green Dress Day organized by the Construction Industry Council and the Hong Kong Green Building Council to promote energy saving. Our staff supported to create a greener workplace by wearing light, so as to reduce air-conditioning consumption and save energy.

2019年9月5日，我們參與了由建造業議會和香港綠色建築議會舉辦的「輕.型」上班日活動，以協助推廣節約能源。我們的員工齊齊支持活動，穿上輕盈的裝束上班，以減少工作間冷氣及能源消耗。





## Battle for Charity: Alliance and SFK Basketball Game 2019 慈善之戰：2019年友盟 - 新福港籃球比賽

Sharing the same commitment to social responsibility, Alliance and SFK Construction hosted a charity basketball game in Aug 2019 to raise money to support SAHK's social services. All the players enjoyed this meaningful and fun competition. Besides the benefits of exercising, the game was a great chance for our employees from different departments to break down the barriers, work together outside the office and enhance the team spirits.

Founded in the early 1960s, SAHK is dedicated to providing a wide range of rehabilitation service for infants, children, adolescents, adults and elderly in order to realize their full potential and assist them to integrate into the society.

友盟和新福港建設均十分著重公司的社會責任承諾，故特別於2019年8月聯合舉辦了一場慈善籃球比賽，以籌集善款支持香港耀能協會的社會服務。所有的參賽者都非常享受這個有意義和精彩的比賽。除了鍛煉身體的好處之外，比賽對於我們來自不同部門的員工來說也是一個很好的機會，讓他們可以打破隔膜，在工作以外一起合作，提升團隊精神。

香港耀能協會於1960年代初成立，機構致力為有需要的幼兒、兒童、青少年、成人及長者提供適切而多元化的康復服務，協助他們發展潛能和融入社會。

## New Territories Marathon organized by Heung Yee Kuk 鄉議局新界馬拉松十公里賽

Runners from our Customer Service Centre (CSC) participated in the 10km run in the New Territories Marathon organized by Heung Yee Kuk at Liangtang / Heung Yuen Wai Boundary Control Point on 27 October 2019.

The Liangtang / Heung Yuen Wai Boundary Control Point (BCP) that was built between Lo Wu Control Point and Sha Tau Kok Control Point provides another cross boundary option, which will ease the congestion in the existing control points. The project comprises the BCP and an 11km long trunk road where 5.7km are road tunnels and 4.3km are viaducts. The trunk road provides a direct traffic link to the BCP from Fanling Highway, improving connectivity in the North-Eastern New Territories through connections to the local road networks.

As the concrete supplier of this iconic project, our CSC Team has kept close communications with the customer and made tremendous efforts in coordinating production and delivery resources over the past 3 years.



友盟客戶服務中心的跑手於2019年10月27日參加了新界鄉議局在蓮塘／香園圍口岸舉辦的新界馬拉松十公里賽。

蓮塘／香園圍管制站興建於羅湖管制站和沙頭角口岸之間，提供了多一個過關通道，這將緩解在現有控制點的擁塞。該項目包括管制站和一條11公里長的主幹道，其中5.7公里是公路隧道和4.3公里的高架橋。主幹路直接與粉嶺高速公路相連，與原有道路網的連接改善了新界東北部的交通。

友盟作為此標誌性項目的混凝土供應商，在過去的三年中，客戶服務中心團隊與客戶保持了密切聯繫，並付出了巨大的努力來協調生產和交付的資源。

## Sustainability Reporting Awards

Our Sustainability Report 2017-2018 was published in October this year, it's the fifth report since we started our voluntary reporting in 2011. We are honored that the report was recognized by local and international organizations.

## LACP 2019 SPOTLIGHT AWARDS 環球傳訊大獎

Report: Sustainability Report - Gold Award

Report: Sustainability Report - Top 100 Award

Digital: Web/Intranet Site - Bronze Award

Digital: Web/Intranet Site - Top 100 Award

報告：可持續發展報告 - 金獎

報告：可持續發展報告 - 全球最佳100強

數碼：網站/內聯網 - 銅獎

數碼：網站/內聯網 - 全球最佳100強



## HEALTH & SAFETY AWARDS 安全及健康獎項

In Alliance, we believe in being transcendent. Throughout the years, we have been continuing to pursue excellence and exceed our OSH performance. In 2019, we have received various awards which confirm again our aspiration and performance. The awards received including:

- HKCA's Proactive Safety Contractor Award
- Safety & Health Performance Awards for ACM, ACL, CSL and PQ from OSHC

During the HKCA's Health & Safety Award presentation ceremony, Mr. WK Kong, Area Production Manager, received the Safe Person-in-charge Award. While Mr. PH Fong, Area Production Supervisor, also received the Safe Supervisor Award in the same event.

## 持續發展報告獎項

我們的2017-2018年可持續發展報告於今年10月發布，是我們自2011年以來自願發表的第五份報告。我們非常榮幸該報告獲得本地和國際組織的認可。

## HONG KONG ESG REPORTING AWARDS 香港環境社會及治理報告大獎

### 卓越非上市公司可持續發展報告獎 - 大獎

卓越非上市公司可持續發展報告獎 - 大獎

卓越GRI報告獎 - 優異獎

卓越GRI報告獎 - 優異獎

## NEW FACE 新面孔

**Cameron Chow**  
周朗庭



Hi everyone. I am Cameron and I am pleased to join Alliance as a Management Trainee. It has been my pleasure to meet everyone in this family and I am striving to merge into this family. Besides working, I do have several hobbies such as playing the bass and road cycling. My major music genre would be funk, blues, jazz (classic, bossa nova, swing) and classic rock. Please feel free to drop me a message for a free jam or having a chillout at Peel Fresco.

大家好，我是Cameron，很高興以管理培訓生的身分加入友盟並有機會認識大家。工作以外，我亦有不少的愛好，如彈奏低音結他及騎單車等。放克、藍調、爵士和經典搖滾樂都是我喜歡的音樂類型。希望在不久的將來能更深入地認識大家，也歡迎大家隨時與我交流音樂或一起放鬆一下。

Hi everyone, I'm Kyle. It is my pleasure to join the Alliance family as Assistant Manager - HSEQ & Sustainability. Being in this remarkable team, I believe greater success is yet to come with everyone pursuing excellence. As for myself, I entered the graduate school after completing the Bachelor of Laws Degree. I love learning new things, playing sports and enjoy listening to music. I have a family of 3 and shall welcome a new member by the end of this year. Looking forward to getting to know everyone!

大家好！我是Kyle。很高興能加入友盟的大家庭，任職助理經理-安健環品質及可持續發展。在這優秀的團隊當中，我相信藉著每個人致力追求卓越，我們將會獲得更大的成功。我在完成法律學士後便進入了研究院。我很喜歡學習新事物，做運動以及享受音樂。我的家庭目前共有三位成員，而在年尾更會多添一員。我期待認識你們每一位！

**Kyle Lin**  
連啟諾



**Anthony Leung**  
梁嘉麟



Hi everyone, I am Anthony. I am pleased to join Alliance as Customer Service Centre Supervisor since April 2019. Prior to joining Alliance, I have worked in the logistics industry as Assistant Customer Service Supervisor for 5 years. I believe healthy work-life balance is necessary for everyone. I hope I can bring more positive energy to the team and provide excellent service to the customers.

大家好！我是Anthony，很高興於今年四月加入友盟任職客戶服務中心主任。過去5年，我曾在物流行業擔任助理客戶服務主任。我個人十分主張工作與生活之間是需要平衡的，希望我的加入能為團隊帶來正能量，並為客戶提供更佳更優質的服務。

Hello all! I am Nicolle and I am pleased to have joined the Alliance 2019 Management Trainee Program. Having come from an interdisciplinary background during my bachelor studies, I look forward to getting to know the different functions and work with various colleagues from different departments in Alliance. I hope to apply the skills I have learnt from University into Alliance and contribute fresh ideas to the company.

大家好，我是Nicolle。我很高興透過2019年管理培訓計劃成為友盟一員。身為一位來自跨學科背景的本科畢業生，我十分期待在公司不同崗位實習時了解各個職能，並能與不同部門的同事一起工作。我希望在大學所學的知識能在友盟學以致用，為公司注入新意念，亦期望在友盟廣結人緣，與各位同事建立友好的工作關係。

**Nicolle Chen**  
曾妍婷



**Wayne Leung**  
梁泓邦



Hi everyone. My name is Wayne. I have joined Alliance as a Management Trainee since June. I graduated from The City University of Hong Kong, majoring in Manufacturing System Engineering. I like hiking and playing football. I think working at Alliance is a great opportunity to apply what I have learnt and contribute to the company. I look forward to working with all of you!

大家好。我叫Wayne，自今年6月起以管理培訓生的身分加入友盟。我畢業於香港城市大學，主修製造系統工程學。我興趣是行山及踢足球。在友盟工作對我來說是一個很好的機會可以運用我所學到的知識，為公司作出貢獻。我期待與大家一起工作！

**Kelvin To**  
杜永康



Hi everyone, I am Kelvin. I joined Alliance in July as a Management Trainee. I am lucky to be part of the Alliance family and have the chance to know you more. I am a fresh graduate from Hong Kong Baptist University and have studied Applied Economics as my major. I hope to develop my full potential and contribute to the company.

大家好，我是Kelvin，在今年7月加入友盟擔任管理培訓生。我很幸運能夠成為友盟大家庭的一員，並有機會更了解大家。我畢業於香港浸會大學，主修應用經濟學。未來我希望能夠發揮我的全部潛力，為公司作出貢獻。

Howdy! I am Kelvin Po and I joined Alliance as a Continuous Improvement Engineer in August this year. Having worked in the engineering industry for about 4 years, it is a new challenge for me to work for this post. Thanks for the opportunity provided, and I will endeavor to contribute myself to the company. Continuous Improvement is a promise - for the corporation, and also for myself.

大家好！我是 Kelvin Po，於今年8月加入了友盟成為持續改進工程師。在工程行業工作了大約4年後，來到友盟工作對我來說是一個新的挑戰。我非常感謝這個機會，並會盡力為公司作出貢獻。持續改進，除了是公司的承諾，也是我對自己和公司的承諾。

**Kelvin Po**  
布啟豐



**Alvin Au**  
區文龍



Hello everyone! I am Alvin. I have joined Alliance as Process Engineer since June 2019. Prior to joining Alliance, I have worked in a semiconductor process equipment company. Joining Alliance is a chance for me to deal with different problems and people, which is very interesting and challenging for me. I do look forward to working with you all and helping Alliance to achieve more.

大家好！我是Alvin。於2019年6月加入友盟的大家庭，任職製程工程師。入職前，我曾在一家半導體設備供應商工作。加入友盟是一個很好的機會，讓我學會解決問題並且認識更多朋友，相信會是個充滿樂趣的挑戰。我十分期待與大家並肩合作，一起推動友盟取得更高的成就！

Hi everyone, I am Natalie. I joined Alliance as Accountant in August 2019. It is really my pleasure to join the Alliance family. I am an optimistic, easy-going person and I can't wait to meet you all. Prior to this job, I have worked in Internet Media Industry for more than 5 years. With my accounting knowledge and skills, I believe I can make a good contribution to the company.

大家好，我是Natalie！於2019年8月加入公司擔任會計主任，很高興能加入友盟的大家庭。我是一個樂觀隨和的人，十分期待與大家作進一步交流。加入公司之前，我曾在互聯網媒體業工作了逾5年。憑藉我的會計知識和技能，相信我可以為公司作出貢獻。

**Natalie Lai**  
黎淑華



**Yuki Leung**  
梁愷琪



Hi everybody, my name is Yuki. I joined Alliance as Logistics Coordinator in the Logistics Department since August this year. Before joining Alliance, my previous jobs mainly focused on materials replenishment, inventory control and production monitoring. It is my pleasure to join Alliance. Thanks to my colleagues who have been helping me to adapt to this new environment quickly. Although I am not familiar with the building materials industry, I hope my past work experience can help me contribute to the company. I look forward to working with you all!

大家好，我是Yuki，於今年8月份加入友盟任職物流統籌員。加入公司之前，我過去的工作主要包括原料控制、倉存管理及跟進生產進度等。很高興能加入友盟，並感謝同事們幫助我很快投入新環境。雖然我未曾接觸過建築材料行業，但希望我的工作經驗能為公司作出一分力，並期待與各同事合作！

Hello everyone! I'm Grace. I joined Alliance in September this year as Customer Service Centre Manager. Before joining Alliance, I worked in different customer service fields for more than 10 years. I hope my past working experience in customer service will enable me to enhance the function of the CSC team. I am looking forward to working with you all to contribute to the success of the company.

大家好，我是Grace。今年九月加入友盟任職客戶服務中心經理。入職前，我曾於不同類型的客戶服務業工作超過10年。我希望過往在客戶服務的工作經驗能使我協助公司提升客戶服務中心團隊的職能。我期待與各同事合作，一起為公司的成功作出貢獻。

**Grace Li**  
李傑思



# Alliance 360 MAGAZINE



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