

**華美鋼鐵(香港)有限公司**

**WELMETAL STEEL (HONG KONG) LIMITED**

**Reinforcement Bars**

**Submission**

**螺紋鋼供貨審批文件**

**Grade 500B**

**華美鋼鐵**  
**WELMETAL STEEL**

**For Submission Use Only**

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華美鋼鐵

WELMETAL STEEL

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Part 1

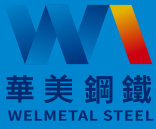
Company Information

華美鋼鐵

WELMETAL STEEL

**For Submission Use Only**





# 華美鋼鐵(香港)有限公司

WELMETAL STEEL (HONG KONG) LIMITED







華美鋼鐵(香港)有限公司的企業文化，包括了：

- 品質的追求
- 對專注的追求
- 對誠信的追求
- 對環保的追求

華美鋼鐵專注於鋼鐵行業，深知客戶需要，完善各方面的服務。我們注重產品品質，亦講求對股東和客戶的誠信。我們由購銷到付運產品各環節，都注重環保。

The Corporate Culture of Welmetal Steel (Hong Kong) Steel Company Limited is built upon the following:

- The pursuance of quality
- The pursuance of concentration
- The pursuance of integrity
- The pursuance of environmental protection

Welmetal Steel specializes in the steel industry. We fully aware of customer needs and act to fulfil all aspects of service. We emphasis product quality, and the upholding of integrity towards both our customers and shareholders. We are conscious in protecting the environment in all our operation processes from procurement, distribution to shipment.



**華美鋼鐵(香港)有限公司**  
WELMETAL STEEL (HONG KONG) LIMITED

## 企業介紹

華美鋼鐵 (香港) 有限公司 (下稱 [華美鋼鐵]) 主要從事粵港澳大灣區建築鋼材的存銷及加工服務, 其中存銷部份包括螺紋鋼, 工字鋼, 鋼板樁, 中厚鋼板, 鋼管, 冷軋卷板, 彩塗卷板, 鍍鋅卷板, 線材等品種。加工部份包括: 場外鋼筋開料, 折彎, 工地綁扎; 鋼筋連接器供應及車牙; 鋼網訂制; 鋼結構預制加工(國內廠房)等等。

華美鋼鐵亦從事廢鋼, 鋼坯, 鐵礦石等國際貿易業務。華美鋼鐵在深圳; 香港及澳門均設有鋼材倉庫。

華美鋼鐵按照 ISO-9001 標準的要求建立公司的管理體系, 並獲得香港政府認可的鋼材經銷商資格。憑藉公司管理團隊在鋼鐵行業數十年的從業經驗及在業界的良好聲譽, 華美鋼鐵建立了完善的供應管道及客戶網絡。

華美鋼鐵秉承「顧客至上, 誠信合作」之經營原則, 發揮精益求精; 持續改善和不斷提升服務質素的精神, 力爭成為上下游合作伙伴的最佳選擇。

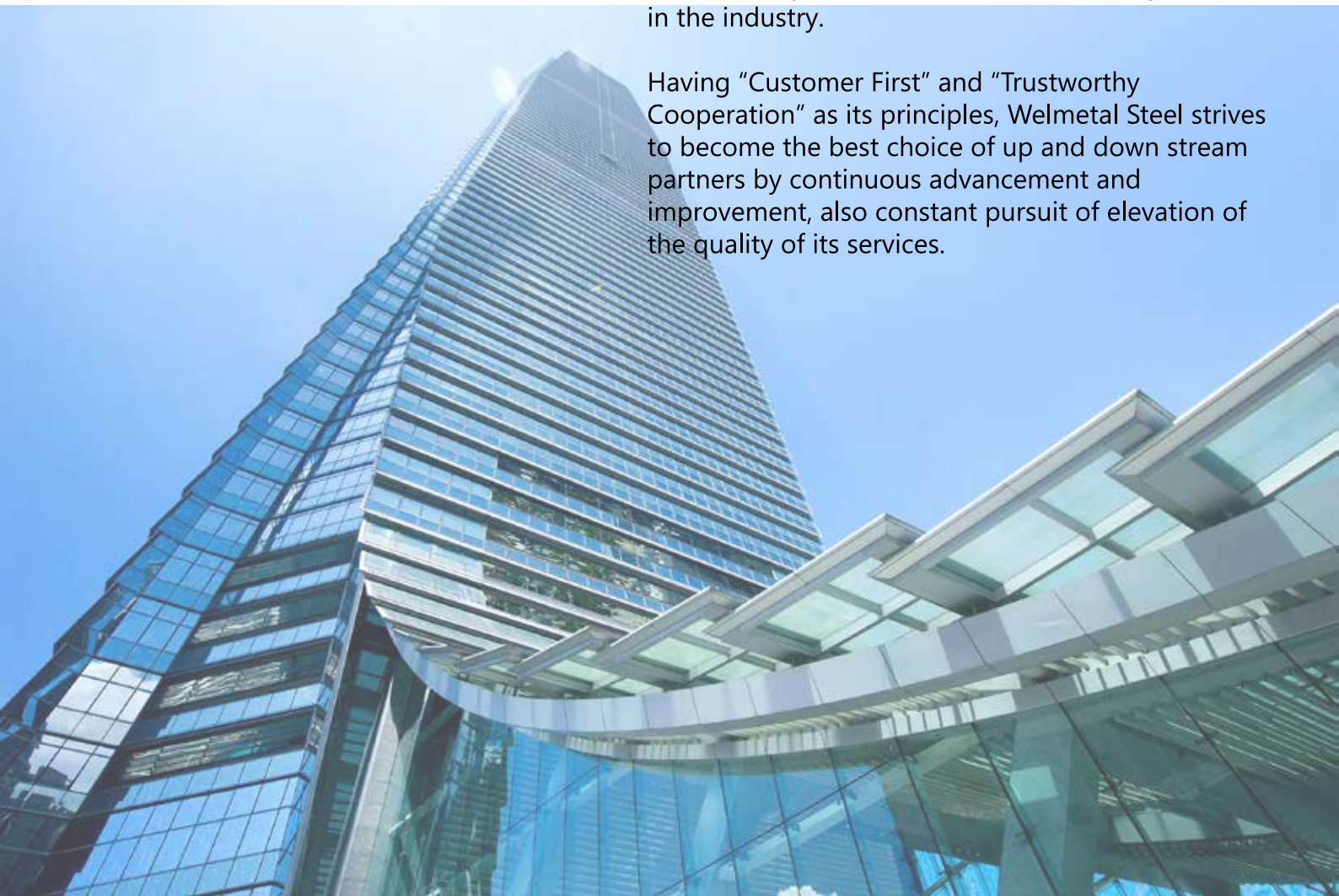
## Introduction

Welmetal Steel (Hong Kong) Limited (hereafter "Welmetal Steel") specialises in stockist and processing of construction steel products in The Guangdong-Hong Kong-Macao Greater Bay Area. The stockist business covers deformed bars, H-beams, steel sheet piles, steel slabs, steel pipes, cold-rolled steel plates, colour-coated steel plates, galvanized steel plates, and steel wire rods.

The processing business includes off-site rebar cutting and bending, on-site fixing, supply of coupler system and threading, customized steel mesh, and structural steel prefabrication. Welmetal Steel also engaged in international trading of steel scrap, billets and ironores. Welmetal Steel has warehouses in Shenzhen, Hong Kong SAR and Macau SAR.

Welmetal Steel has built its management system in compliance with ISO-9001 standard, and it is an approved steel stockist accredited by the HKSAR government. The company has developed sound supplier channels and customer networks through its management team that possesses decades of industrial experience and has esteemed reputation in the industry.

Having "Customer First" and "Trustworthy Cooperation" as its principles, Welmetal Steel strives to become the best choice of up and down stream partners by continuous advancement and improvement, also constant pursuit of elevation of the quality of its services.





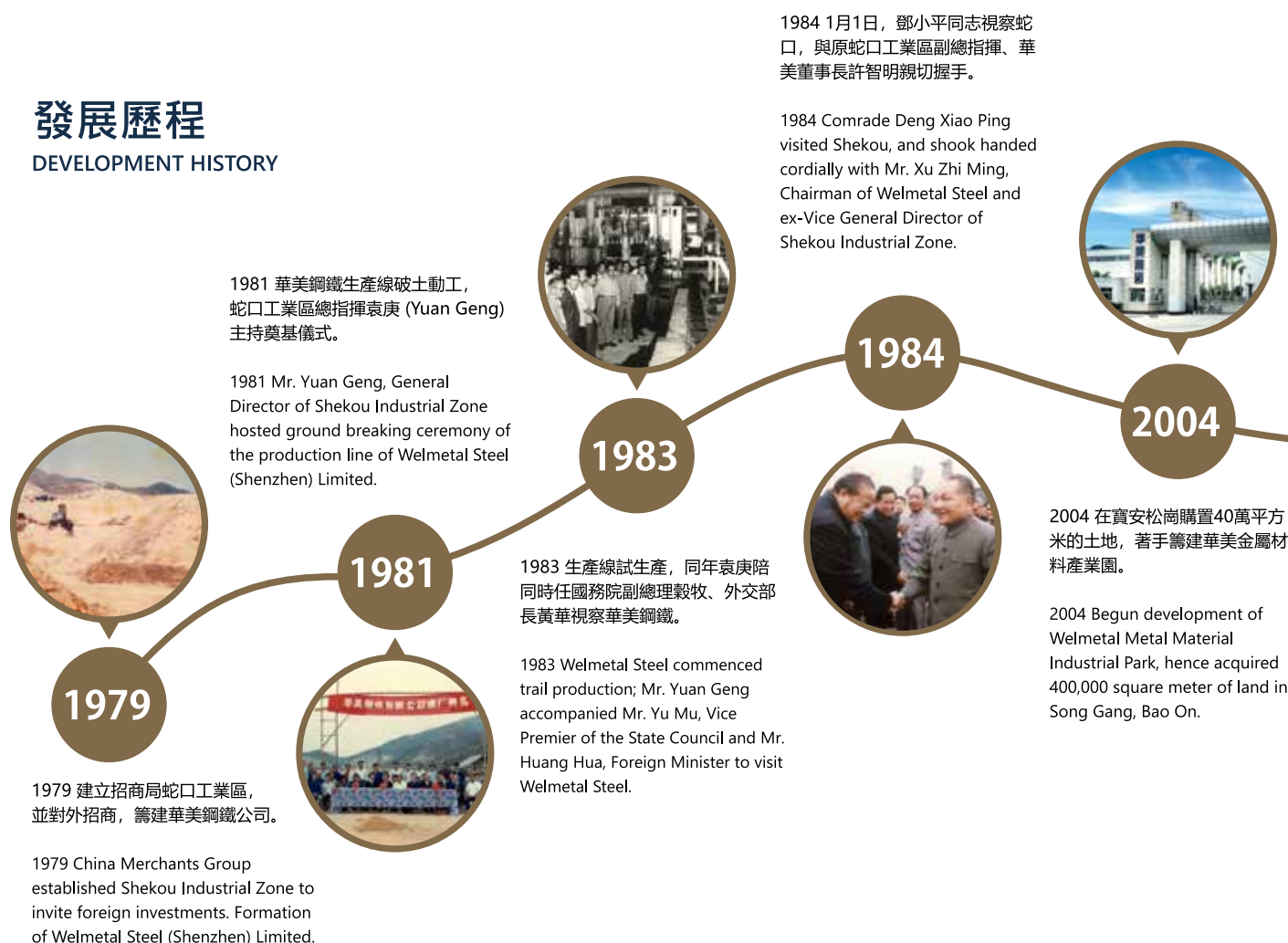
## 企業沿革

華美資源成立時，深圳經濟特區最早成立的百家中外合資企業之一的廣東華美集團為控股股東，而青島鋼鐵控股集團有限責任公司為廣東華美集團的控股企業；及後，廣東華美集團的企業股權結構於2013年重組，華美資源由其餘股東繼續經營，成為獨立於廣東華美集團的企業，並成為深圳華美鋼鐵有限公司的海外獨家代理，直至現在。

目前華美鋼鐵的投資者，包括曾主管本港上市集團螺紋鋼存銷及鋼材國際貿易業務的要員、歷任內地鋼鐵企業要職的高級管理人員，以及具深厚鋼材貿易背景的投資者。

## 發展歷程

### DEVELOPMENT HISTORY





**華美鋼鐵(香港)有限公司**  
WELMETAL STEEL (HONG KONG) LIMITED



**華美鋼鐵(澳門)有限公司**  
WELMETAL STEEL (MACAU) LIMITED

2010年 新生產線成功熱負荷試車，年生產量達100萬噸，同年實現國標全系列，英標10MM-50MM高強度鋼筋產品的生產，並將其投放到港澳地區及出口到其他國家。

2010 Successful trial operation of new production line; annual production capacity 1 million tones; production of high tensile steel that comply with national standard (full range) and British Standard (10mm – 50mm), distribution to Hong Kong and Macau regions and exportation to other countries.



2022

2022 年經過十年的發展，集團年收入已由成立初期的6億多港元增長至30多億港元，期間並將業務擴展至房地產投資開發、鋼筋型鋼加工中心等。目前港澳地區鋼材存銷及鋼材加工業務已由華美鋼鐵(香港)、華美鋼鐵(澳門)及華美鋼材加工等公司負責，以滿足多元業務及策略分工需要，並更有效地服務大灣區及本地明日大嶼以及北部都會區等大型發展項目。

The group has grown its revenue from HK\$0.6 billion to HK\$3 billion in the past decade and has expanded its business to real property development and service centre of rebar & structural steel. The stockist and steel processing businesses in Hong Kong and Macau are now carried out by Welmetal Steel (Hong Kong) Limited - Welmetal Steel (Macau) Limited and Welmetal Steel Processing Company Limited, this is to fulfil the needs for diversification and strategic segregation of duties, and to better serve grand development projects in the GBA and under the Lantau Tomorrow and Northern Metropolis strategies.

2012

2012年 華美鋼鐵與中、港業界資深人士合資在香港正式成立“華美資源集團有限公司”，專為港澳各主要建築工程提供所需的鋼材、全面物流和財務等方案。鋼鐵成品海外分銷。

2012 Welmetal Resources Group Limited was formed by Welmetal Steel and experienced practitioners of the steel industry in mainland China and Hong Kong, specialised in providing steel materials and total solutions for logistic and finance to construction projects in Hong Kong and Macau, and distribution of steel products to overseas.

2010



2008

2008 華美鋼鐵搬遷至金屬材料產業園區，產線全面升級改造，年產100萬噸，並出口至香港、澳門及東南亞地區。

2008 Welmetal Steel relocated to Welmetal Metal Material Industrial Park and undertook full upgrade and retrofit of production line; annual production capacity 1 million tones; export to Hong Kong, Macau and SE Asia regions.

## COMPANY HISTORY

Guangdong Welmetal Group, one of the earliest Sino-foreign joint venture enterprises established in Shenzhen Special Economic Zone, PRC, which was controlled by Qingdao Iron and Steel Group Co, Ltd, was the major shareholder of Welmetal Resources at its inception. Further to a change in ownership structure of Guangdong Welmetal Group in 2013, Welmetal Resources were taken over by the rest of the shareholders and has become independent from Guangdong Welmetal Group, as well as an exclusive overseas distributor of Shenzhen Welmetal Steel Company Limited.

At present, the investors of Welmetal Steel consist of a senior executive who is responsible for the steel stockist and international trade business of a company listed in Hong Kong SAR, a senior member of mainland China steel enterprises, and investors well versed in steel trading business.





# 業務範圍

## 螺紋鋼 Reinforcing Bars

- 直徑 Diameter  
8mm - 50mm

執行規範/執行標準  
Specifications / Standards

- GB/T 1499.2
- BS 4449
- HK CS2
- ASTM A706/A706M ASTM A615/A615M



## 鋼管 Steel Pipes

- 外徑 Outer Diameter  
219mm – 610mm

執行規範/執行標準  
Specifications / Standards

- EN10210-2 (Hot Roll)
- EN10219-2 (Cold Roll)
- Grade S275, S355



## 鋼板樁 Sheet Pile

執行規範/執行標準  
Specifications / Standards

- JIS A-5528
- GB T 20933
- Grade SY295, SY390



# 業務範圍

## 工字樁/工字 H-Pile / H-Beam

執行規範/執行標準  
Specifications / Standards

- EN10025 S275
- EN10025 S355
- EN10025 S450J0



華美鋼鐵在深圳、香港及澳門均設有鋼材倉庫。

Welmetal Steel has warehouse in Shenzhen, Hong Kong and Macau.



# 鋼筋工地外加工 工地內綁紮

## Off-Site Cut and Bend Reinforcement On-Site Fixing Reinforcement

華美鋼鐵冀透過提供鋼筋供應、工地外鋼筋加工及工地現場鋼筋綁紮的一條龍服務，解決客戶現時所面對的各種問題，並將使用自動化設備，減低工人體力勞動之餘，提升工業安全。基於這些優點，華美鋼鐵相信業務模式定能獲得業界支持。

- Welmetal Steel, by providing one-stop service, i.e. rebar supply, off-site rebar prefabrication, and on-site rebar fixing, wishes to provide a total solution to the various issues they are facing. By using automated machinery, it can also reduce workload of manual labour and improve safety at work. Given these merits, Welmetal believes the business model would be well received by the industry.



## 鋼筋連接器 Welmetal Mechanical Couplers

鋼筋連接器是用於連接兩支螺紋鋼筋。隨著時間的推移，鋼筋連接器逐漸取代了傳統的搭接方式。現在越來越多的工程師指定使用鋼筋連接器。它提供的可靠性和一致性，在地震或其他自然事件中提供的強度和韌性，是傳統搭接方式中無法比擬的。

適用於鋼筋直徑由 12mm-50mm

Mechanical Couplers is used to connect two threaded steel bars. As time going, the Mechanical Couplers gradually replaces the traditional lapping method. More and more engineers are now specified using a Mechanical Couplers. It provides reliability and consistency, providing strength and toughness in an earthquake or other natural event comparing to traditional lapping method.

Applicable Rebar Diameter: between 12 mm-50 mm

執行規範/執行標準 Specifications / Standards

- BS8110
- COP 2013, clause 3.2.8.3 and clause 3.2.8.4.





## 鋼網 Steel Mesh

鋼筋焊接網是一種高強度、高效益的混凝土配筋用建築材料，是在工廠經自動化生產線，把縱、橫向的高強度冷軋或冷拔鋼筋通過電阻熔焊製成的鋼筋網，用來代替傳統的現場人工綁紮鋼筋，是鋼筋工程向工業化邁出的一大步。鋼筋焊接網適用於鋼結構建築及鋼筋混凝土結構之樓面、地板、牆身、道路路面、橋面鋪裝、涵洞、堆場和碼頭地坪等，範圍廣泛。

- 焊接網鋼筋直徑由6mm-12mm  
Welded Rebar Diameter: between 6mm-12mm

執行規範/執行標準

- BS4483
- Grade 500A

Welded steel mesh is a type of high strength and high efficiency concrete reinforcement materials. By using automated production lines, the high-strength cold-rolled or cold drawn longitudinal and transverse steel bars will be welded into steel mesh, replacing the traditional on-site steel fixing, which indicated a big leap towards industrialization. Welded steel mesh is suitable for steel frame structure and in reinforced concrete slabs, walls, road works, pavement, culvert etc.



## 鋼結構件預制 Structural Steel Prefabrication

華鑫泰由深圳華美控股成立，是一家集智慧焊接機器人開發應用和鋼結構製造安裝於一體的高新技術企業，為客戶提供鋼結構產品設計、生產、銷售、安裝和工程技術支援服務。廠房占地面積40000平方米，註冊資本人民幣2,000萬元，年產鋼結構產品30,000噸，年產值達人民幣5億元，產品廣泛應用於粵港澳大灣區和海外多個國家和地區。

Huaxintai Metal Technology, set up and owned by Welmetal Group, it is a HNTe enterprise which specialized in development and application of intelligent robotic welding and manufacturing and installation of structural steel products. It also provides structural steel product design, manufacture, fulfillment, installation and technical engineering support service to customers. The plant of Huaxintai occupies an area of 40,000 sqm; it has CNY20 million registered capital, and is capable of producing 30,000 MT structural steel products per annum, or production outputs that worth CNY500 million. Its products were used widely in the Guangdong-Hong Kong-Macao Greater Bay Area and many overseas countries and regions.





## 鋼坯 Billet

鋼坯是指用於生產鋼材的半成品，一般不能直接使用是鋼材的原始雛形，再經過加熱軋制最後成為鋼筋及其他鋼材。

Billet is a semi-finished product for producing rebar and other steel products, which is generally not directly used. As raw material of steel products, it is processed with hot rolling to form rebar or other steel products.

規格 Size

- 120mm X 120mm
- 150mm X 150mm



## 廢鋼 Steel Scrap

華美鋼鐵從香港及澳門的建築工地回收工程中產生的廢鋼,出口到台灣地區以及越南、印度等多個國家。廢鋼的回收再用，促進低碳煉鋼、減少碳足跡、善用再造物料，為保護環境作出貢獻。

Welmetal Steel mainly collects the scrap steel from the recycling project at the construction sites in both Hong Kong and Macau. Scrap export to Taiwan, Vietnam, India and other countries.

The recycling of scrap steel can promote low-carbon steelmaking, reduce the carbon footprint and make good use of recycled materials to contribute environmental protection.

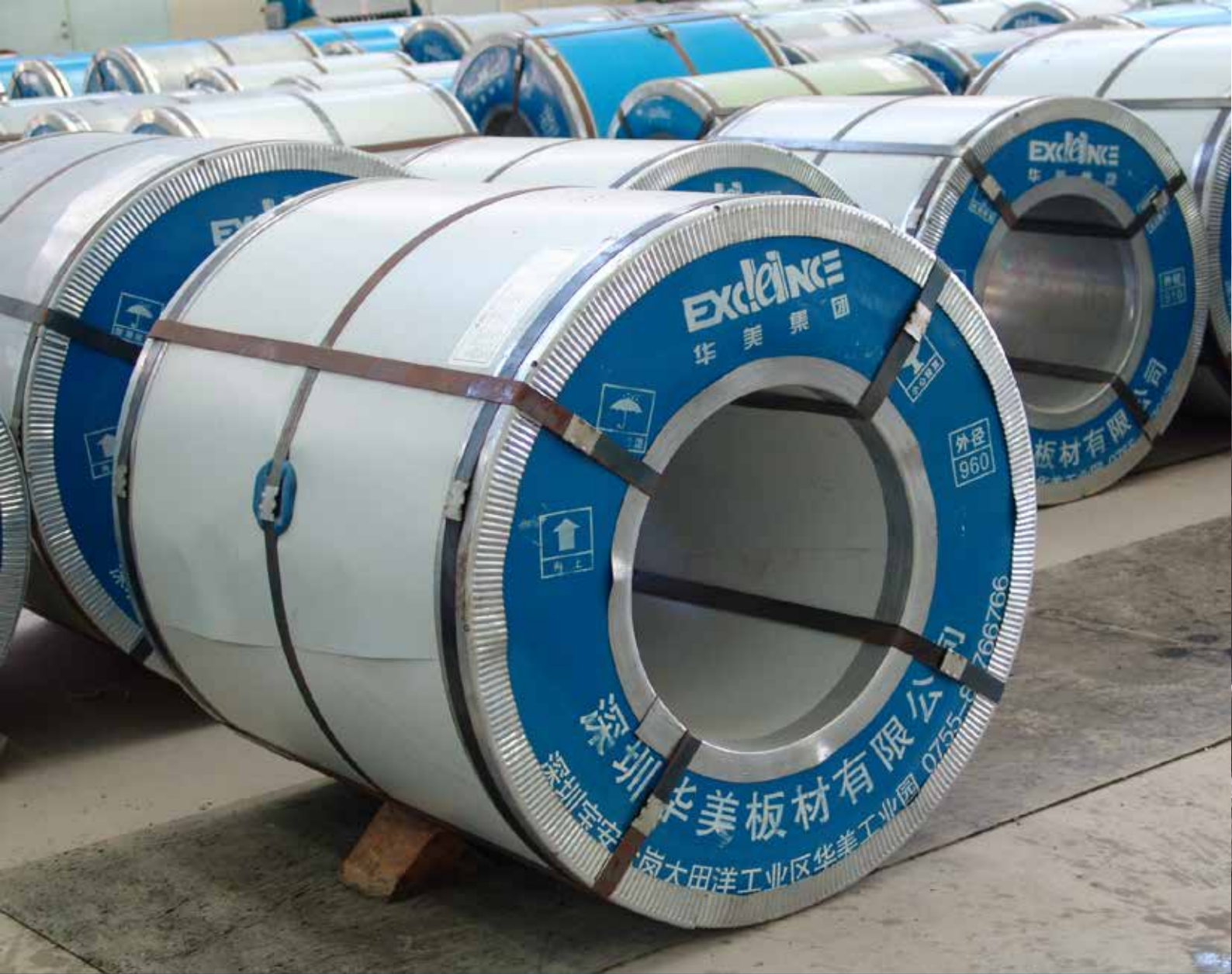


## 鐵礦石 Iron ore

鐵礦石是冶煉鋼材的主要原料, 98%的鐵礦石用於製造生鐵及其他鋼材半成品。

Iron ore is rock and mineral which is the main raw materials to make steel 98% of the iron ore is used to make pig iron and other semi-finished product.





彩塗板廣泛應用於建築、家電、運輸、包裝、機械加工、室內裝修、醫療、汽車工業等。

- 鍍鋅卷板
- 建築彩塗板
- 家電彩塗板

執行標準

- GB/T12754
- JIS G3302
- ASTM A653M
- 厚度: 0.15~2.0MM
- 寬度 : 700~1550MM

Widely used in construction, household appliances, transportation, packaging, machining, interior decoration, medical treatment and automobile industry.

- Galvanizing Sheet
- Construction Color Coated Sheet
- Home Appliance Color Coated Sheet

Specifications / Standards

- GB/T12754
- JIS G3302
- ASTM A653M
- Thickness: 0.15~2.0MM
- Width: 700~1550MM





## 企業展望

展望未來，華美鋼鐵將專注做好各業務環節，提升本身效率及服務質素，冀能滿足粵港澳大灣區及國際客戶的需要，增加市場佔有率，成為更完善的鋼材存銷及貿易企業。

Welmetal Steel targets to excel in every business processes, improve efficiency and service quality, fulfil the needs of customers in Guangdong-Hong Kong-Macao Greater Bay Area and worldwide. To expand market share, and to become an excellent stockist and steel trading company.



### 聯繫方式 Contact

地址：香港新界葵芳興芳路223號新都會廣場第1期42樓4212-4216室。

Address: Unit 4212-4216, 42/F, Tower 1, Metroplaza, 223 Hing Fong Road, Kwai Fong, NT, Hong Kong.

電話 (T) : +(852) 2153 3832

傳真 (F) : +(852) 2153 3831

郵箱 (E) : welmetal@welmetal.com

網址 (W) : www.welmetal.com





Part 2

ISO Certificate of the Company

華美鋼鐵

WELMETAL STEEL

**For Submission Use Only**



*This is to certify that the Quality Management System of*



**WELMETAL STEEL (HONG KONG) LIMITED**  
**華美鋼鐵(香港)有限公司**

Unit 4212-4216, 42/F, Metroplaza Tower 1, Kwai Fong, New Territories, Hong Kong  
香港新界葵芳新都會廣場第一座 42 樓 4212-4216 室

*complies with the requirements of*  
**ISO 9001 : 2015**  
*quality management system standard, applicable to:*

**Stockholding and supply of reinforcement bars and steel products**  
**鋼筋和鋼材的倉存與供應**

Signed for and on behalf of  
**ACCREDITED CERTIFICATION INTERNATIONAL LIMITED**

Authorised Signatory



Registered address: Unit 1901, Yen Sheng Centre, 64 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong  
Tel (852) 39778988 Fax (852) 28061940 Email: enquiry@aci-limited.com Website: www.aci-limited.com  
Note: This certificate remains the property of Accredited Certification International Limited and shall be returned immediately upon request. In accordance with the ACI Regulations, the ACI undertakes no liability or responsibility for any management system outputs supplied in accordance with the requirements of this Certification Scheme. The accreditation logo indicates HKAS accreditation in respect of those activities of ACI covered under registration number HKCAS 011. Further clarifications regarding the scope of this certificate and the applicability of ISO 9001: 2015 requirements may be obtained by consulting the organization.

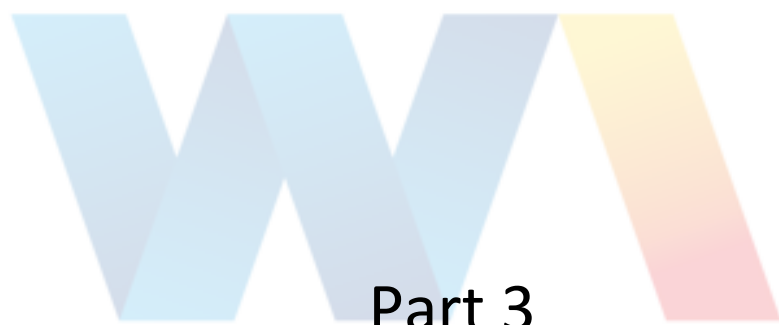
The continued validity may be verified via scanning the code with a smartphone or via website [www.aci-limited.com](http://www.aci-limited.com). Further enquiry, please contact (852) 39778988.

Scan to verify



this certificate





Part 3

Authorized Signatures List of Stockist

華美鋼鐵

WELMETAL STEEL

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Ref: AS\_22RBxxxx

September 21, 2022


Client Name

Address

Project: Site Name

Dear Sirs/Madams,

Kindly find below a list of authorized signatories for certifying the supply of steel bars by Welmetal Steel (Hong Kong) Limited for captioned projects.

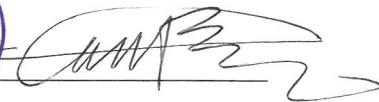
<b>KH Tse</b> Managing Director 	<b>Agnes Huen</b> Business Support Manager 	<b>Ray Wong</b> Sales Manager 
<b>Dora Ip</b> Senior Business Support Assistant 	<b>Mill Cert Certify True Copy</b>  <b>We, Welmetal Steel (Hong Kong) Ltd., certify that this is the true copy of the origin.</b>	

Thank you for your attention

Yours faithfully,

For and on behalf of

Welmetal Steel (Hong Kong) Limited



ISO 9001:2015



Certificate No: Q1889

香港新界葵芳興芳路 223 號新都會廣場第一期 42 樓 4212-4216 室  
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email: [welmetal@welmetal.com](mailto:welmetal@welmetal.com)

Fax: (852) 2153 3831

web-site: [www.welmetal.com](http://www.welmetal.com)



Part 4

Contact List of the Company

華美鋼鐵

WELMETAL STEEL

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## CONTRACT LIST

### **KH Tse**

Managing Director

Contact: 3468 6198 / 9777 8502

Email: [kht@welmetal.com](mailto:kht@welmetal.com)

### **Sales Department**

#### **Ray Wong**

Sales Manager

Contact: 3468 6192 / 6178 8227

Email: [ray.wong@welmetal.com](mailto:ray.wong@welmetal.com)

Jada Chan

Sales Assistant

Contact: 3468 6191

Email: [jada.chan@welmetal.com](mailto:jada.chan@welmetal.com)

### **Order & Logistic Department**

#### **Agnes Huen**

Business Support Manager

Contact: 3468 6121 / 9635 3515

Email: [syhuen@welmetal.com](mailto:syhuen@welmetal.com)

#### **Dora Ip**

Senior Business Support Assistant

Contact: 3468 6458

Email: [dora.ip@welmetal.com](mailto:dora.ip@welmetal.com)

The logo for WELMETAL STEEL is a large, stylized 'W' composed of several overlapping geometric shapes in shades of blue, light blue, and yellow. Below the 'W' are the Chinese characters '華美鋼鐵' and the English text 'WELMETAL STEEL' in a light blue, sans-serif font.

## Part 5

Job Reference for Hong Kong Projects  
and Macau Projects

**For Submission Use Only**



We supply the steel reinforcing rebars in HONG KONG as below:

Mar 2024

### Government – Housing/Civil/Other

Advanced Hoarding Works For Subsidized Sale Flats Development at Anderson Road Quarry Site R2-3
Anderson Road Quarry Sites R2-6 & R2-7
Ching Ho Estate
Construction of Public Housing Development at Chiu Shun Road Tseung Kwan O
Construction of Public Housing Development at Hin Fat Lane, Tuen Mun
Construction of Public Housing Development at Tuen Mun Area 29 West Contract No. 20190505
Contract No. 20190275 Foundation for Public Housing Development at Tung Chung Area 100
Contract No. 20190256 Foundation for Public Housing Development at Wang Chiu Road Phase 2, Kowloon Bay
CV/2020/11 Site Formation and Infrastructure Works at Tuen Mun Central Phase 1 - Wu Shan Road
CV/2021/07 Site Formation and Infrastructural Works for Columbarium Development at Sham Shui Kok Drive in Lantau
Design and Construction of Foundation Works and Pile Cap of Dedication Rehousing Estate at Hung Shui Kiu Phase 1B
Design and Construction of Dedicated Rehousing Estate at Hung Shui Kiu – Phase II
Design and Construction of Foundation Works including Basement Excavation and Pile Caps for Housing Development at Kai Tak Area 1E1
ED/2019/02 Development of Anderson Road Quarry Site 秀茂坪南村
Fanling North, Area 15 East, Phase 1
Foundation, Site Formation , ELS And Pile Cap Works For Public Rental Housing Development at Ting On Street, Kwun Tong
FSSTL 264 Proposed Mixed Housing Development at Pak Wo Road, Fanling
HKHA Contract No. 20170346 - Construction of Public Rental Housing Development at Queen's Hill Site 1 Phases 2, 4, & 5 and Portion of Phase 6 cum Alte
HKHA Contract No. 20190211 Foundation for Public Housing Development at Long Bin Phase 1
HKHA Contract No. 20200102 Foundation for Public Housing Development at Sheung Shui Areas 4 and 30 Site 1 Phase 1 and Site 2 PHA
HKHA Contract No. 20200429 Foundation for Public Housing Development at Tung Chung Area 103
Lot Nos. 394, 395, 396 & 397 in DD 182, Kak Tin Village, Sha Tin N.T.
Ma Wan VDA Final Phase (36VH+1RCO)
Main Contract for Transitional Housing Project at Tung Tau, Yuen Long (HE202101)
Public Housing Development at Tai Po Area 9
Public Housing Redevelopment at Pak Tin Estate Phase 10
Public Rental Housing Project at Shek Pai Wan Road, Aberdeen, Hong Kong
Site Formation and Infrastructure Works at Wang Chau, Yuen Long - Contract 1
薄扶林南華景街公營房屋發展計劃的建築工程
Proposed Public Rental Housing at North West Kowloon Reclamation – Site 1

### Government – Housing/Civil/Other

Proposed Public Housing Developments at Tung Chung Area 109
HKHA 資助房屋項目 – 安達臣道石礦場 R2-3
HKHA 宏照道公屋發展計劃 – 宏照道第二期
HKHA 屋邨重建及復修項目 – 觀塘定安街
1 Wood Road, Hong Kong - I.L. 668 R.P. and I.L. 668A R.P.
Alteration Works at Airside, 2 Concorde Road, Kai Tak, San Po Kong, Kowloon, Hong Kong
AA Contract 3405 - Third Runway Concourse Foundation and Substructure Works
ASD Contract No. SS H501 Design and Construction of A Community Health Centre cum Social Welfare Facilities at Pak Wo Road, North District
HY/2021/04 - Braemar Hill Pedestrian Link
Bored Pile Works For New Acute Hospital At Kai Tak Development Area (Site A)
Contract No. 3307 Third Runway System Project, Fire Training Facility
Cheung Sha Wan Sewage Pumping Station
Civil Works for No. 5 C. W. Intake and Cable Bridge at Lamma Power Station Extension (19-83014)
Construction of Two 30-classroom Primary Schools at Queen's Hill, Fanling
Contract No. 3408 - Third Runway Concourse & Apron Work
Contract No. 1002EM19A - Design-Build-Operate Contract for the Addition District Cooling System (DCS) at the Kai Tak Development (KTD)
Contract No. 3303 - Third Runway and Associated Works
Contract No. C21W21 - Automated Car Park B at HZMB HKP (Phase 1)
CV/2012/08 Liantang/Heung Yuen Wai Boundary Control Point Site Formation and Infrastructure Works - Contract 2
DC/2017/05 Enhancement Works for Kwun Tong Sewage Pumping Station
DC/2020/06 - Tseung Kwan O Sewerage for Villages
Demolition and Site Formation Works for DD32L765, South Lantau Road, Cheung Sha, Lantau Island
Design & Construction of Immigration Headquarters in Area 67, Tseung Kwan O - Bored Piles Works
Design & Construction of Kai Tak Sports Park Project
Development of Lok Ma Chau Loop : Main Works Package 1 – Contract 2 Western Connection Road
Phase 2, Connection Roads to Fanling / San Tin Highway and Direct Road Link Phase 1
ED/2018/04 HKT2 - Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron
Fung Kai Public School, Sheung Shui, N.T.
HY/2019/04 Widening of Western Section of Lin Ma Hang Road between Ping Yuen River and Ping Che Road
HY/2019/21 Provision of Universal Accessibility Facilities at Footbridges, Elevated Walkways and Subways - Package 3 Contract 2
HY/2020/02 Walkway Covers in Southern, Kowloon City, Kwai Tsing, Tuen Mun and Yuen Long Districts
HY/2020/08 - Flyover from Kwai Chung Interchange Upramp to Kwai Chung Road

### Government – Housing/Civil/Other

HY/2021/03 Fully Variable Message Signs on Ching Cheung Road, Yu Tung Road, Wong Chu Road and Tuen Mun Road
H2671 East Kowloon Cultural Centre
HKHA Contract No. 20220266 Foundation for Office Block at North West Kowloon Reclamation Site 1 (East)
Hoarding, Piling, Excavation Pile Cap and Footing Works at Tung Chung Area 54 and Chai Wan Road
Hong Kong International Airport - Underground Drainage System
Hong Kong International Airport Contract C21W02 for Automated Car Park A at HKBCF (Phase 1)
Hong Kong Sports Institute Limited - Pile Cap and Superstructure, Facilities Development
Integrated Waste Management Facilities, Phase 1 (EP/SP/66/12) 香港環保署綜合廢物管理設施
Kai Tak Station Square (Phase 2)
KL/2015/02 - Kai Tak Development - Stage 5A Infrastructure at Former North Apron Area
Main Contract for Proposed New Food Factory at 6 Dai Shing Street, Tai Po Industrial Estate
Main Works for Development of Cingleot Premium Logistic Centre at Kwo Lo Wan of Hong Kong International Airport
ND/2018/01 Site Formation and Infrastructure Works for Police Facilities in Kong Nga Po
NE/2015/01 TKO -Lam Tin Tunnel
NE/2015/02 Tseung Kwan O - Lam Tin Tunnel - Road P2 and Associated Works
NE/2017/05 Road Widening and Retrofitting Noise Barriers on Tai Po Road (Sha Tin Section)
New Acute Hospital at Kai Tak (Site A & Site B)
Piling and Advanced Works for Conversion Works of Hong Chi Pinehill No. 3 School, Tai Po (Contract No. PI JS003)
Piling Works For Integrated Basement and Underground Road In Zones 2B & 2C Of The West Kowloon Cultural District
Proposed Chu Kong New Terminal Facilities on Tuen Mun Lot No. 491 Phase 2B
Proposed Development at Skycity Site A3 L923, Chek Lap Kok Lot No.3, HK International Airport
Proposed Development at A.I.L. No. 462, Yip Kan Street, Wong Chuk Hang Road, Tong Bin Lane and Yip Hing Street, Hong Kong
Proposed New Food Factory at 6 Dai Shing Street, Tai Po Industrial Estate
Provision of Pedestrian Walkway Facilities - Package 1 提供行人通道設施-第一組(葵涌大隴街)
Redevelopment of Yuen Long Stadium
SD/2019/02 West Kowloon Reclamation – main works (remainder) - footbridge at the junction of Sham Mong Road and Hing Wah Street West in Sham Shui Po
SS D510 Supporting Operational Facilities of Tsim Sha Tsui Fire Station Complex
Tuen Mun South Extension, New Tuen Mun Swimming Pool
九龍灣宏展街香港郵政大樓建造工程項目
Hung Shui Kiu New Development Area – Second Phase Development
A 30 classroom primary school at Site 1B – 4, Kai Tak Development
青鵲高端物流中心石矢條



We supply the steel reinforcing rebars in **HONG KONG** as below:

Mar. 2024

### Private – COMMERCIAL

Hong Kong International School Association Limited at R.B.L. 1199 Tai Tam Reservoir Road, Tai Tam, Hong Kong
(PYF) 6 Deep Water Bay Road
1068 in Survey District, No. 3 Off Anderson Road, Kwun Tong
1219 Chung Hom Kok 春磡角電信站
13 Ho Man Tin Street (Superstructure)
14 Wong Chuk Hang Road (R.C. Structure)
233-235 Prince Edward Road West, Kowloon
25 Kok Cheung Street-Semi-Precast-Slab and Precast Sunken Slab
264 - 266 Prince Edward Road West, Kowloon - KIL 2135 s.AR.P. & s.A ss.6
26-40A Whampoa Street (Site F)
33 Hung To Road, Kwun Tong, Kowloon
7 Lincoln Road, Kowloon - N.K.I.L. 715
75-81 Baker Street, 23-41 Whampoa Street and 12A-22A Bulkeley Street, Kowloon (Site E) - Semi-Precast Slab, Precast Sunken Slab & Precast Staircase
86A-86D Pok Fu Lam Road
AIA Urban Campus Redevelopment
屯門管翠路 500 地段住宅發展工程
啟德 NKIL6575 住宅發展項目
C362 The Open University of Hong Kong in Homantin
C968 Lot No. 1069 in Survey District No.3, Off Anderson Road, Kwun Tong, KLN
Carcass Works for Lot No. 1069 in Survey District No.3 Off Anderson Road
Castle Peak Road, Tuen Mun - TMTL518
CLP KWU TUNG NORTH SUBSTATION
Commercial Development at No. 10-12 Wellington Street, Central
Construction of a Special School for Students with Mild, Moderate and Severe Intellectual Disabilities in Area 108, Tung Chung ASD#SSE514
Construction Of Foundation And Supervision For ELS Works At No. 2, 4, 6 & 8 Mansfield Road, The Peak
Construction Of Micro – Electronics Centre For Hong Kong Science And Technology Parks Corporation
Construction of High West Site Development at 142 Pok Fu Lam Road for The University of Hong Kong
Contract No. 1201 Tung Chung Line Extension – Tung Chung West Station and Tunnels (MTR)
Contract C19W05 - Multipurpose Building in Remaining Midfield Area
Contract No. MTR 1601 - Kwu Tung Station on East Rail Line
D.D. 332, L765 South Lantau Road, Cheung Sha, Lantau Island (SS)

## Private – COMMERCIAL (Cont.)

Contract Work For Superstructure For the Proposed Residential Development at K.I.L. 11254 Reclamation Street / Shantung Street, Mongkok, Kowloon
Contract Work For Superstructure at Y.L.T.L. 532, Junction of Wang Yip Street West and Hong Yip Street, Tung Tau Industrial Area, Yuen Long, N.T.
DD124 洪水橋住宅發展-元朗洪水橋洪元路及洪志路交界住宅發展項目之地基工程
Design & Build of Foundation, Pile Caps & ELS Works for Proposed Composite Development at 50-62 Larch Street & 6-8 Lime Street, Tai Kok Tsui, Kowloon, Hong Kong
Design and Build Foundation and Pile Cap Works and ELS Works at 3-7 St Francis Street & 61 Queens Road East, Wanchai
Design and Build of Foundation Works for Proposed Commercial Development at M.L.124 R.P at No. 232 Wan Chai Road
Design and Construction of Foundation and Sheet Piling Works at T.W.T.L. 428, Ma Kok Street, Tsuen Wan, N.T., HK
Proposed Residential Re-Development at 86A-86D Pok Fu Lam Road on I.L. 8755, Hong Kong
Devonia, House 4 LOT 31 D.D.228, No. 18 Fei Ngo Shan Road, Sai Kung, N.T..
ELS and Foundation Works for Construction of Residence Villa at 12 Moorsom Road, Jardine Lookout (睦誠道 12 號)
ELS and Foundation Works for Proposed Residential Building at No. 1 Wood Road, Wan Chai, Hong Kong
Excavation and Lateral Support and Foundation Works for Proposed Office Redevelopment at 20 Des Voeux Road, Central
Excavation and Pile Cap Construction Works for Residential Development at No. 13 Ho Man Tin Street, K.I.L. 2500
Foundation & Basement Wall (Site 3A) For Proposed Development At Inland Lot No. 9088, New Central Harbourfront Site 3
Foundation and Excavation & Lateral Support Works for Proposed Commercial Development at N.K.I.L. No. 6557, Kai Tak Area 1E Site 2, Kai Tak, Kowloon
Foundation works for Redevelopment of Art Museum Annex of the Chinese University of Hong Kong
Foundation Works for the Proposed Residential Development at 322-324 Reclamation Street & 445-447 Shanghai Street, Kowloon - KIL 11238
Foundation Works for the Proposed Residential Development at Lot No. 2206 in D.D. 109 Kam Tai Road, Kam Tin, N.T.
Foundation, ELS and Pile Cap Works at Proposed Commercial Building at No. 7 Lai Yip Street, Kwun Tong
Foundation, ELS and Pile Cap Works for Jockey Club One Health Tower for City University
Foundation, ELS and Pile Cap Works for the Proposed Residential Development at TKOTL70RP, Phase 13, Lohas Park, TKO
Foundation, ELS And Pile Caps Works For The Proposed Development At Nos. 3-6 Glenealy, Central
Foundation, ELS, Pile Cap and Basement Slab Works for the Proposed Residential Development at NKIL 6574, Area 4B, Site 3, Kai Tak, Kowloon
HC128 Nga Tsin Wai Road, Kowloon Tong
HKIS Tai Tam (香港國際學校 - 香港大潭水塘道)
HKU WCH Student Residence at Police School Road, Wong Chuk Hang, Hong Kong for The University of Hong Kong Main Contract Works
HKUST CP 506 Student Residence Development

### Private – COMMERCIAL (Cont.)

Hutchison House Redevelopment, 10 Harcourt Road, Hong Kong
J3832 Goldin Financial Global Square
Proposed Residential Re-Development at 36 Severn Road, Hong Kong
Junction of Hoi Chak Street and Hoi Yu Street, Quarry Bay, Hong Kong
KIL 11262 ADVANCE WORKS (TEAM B)
KIL 11262 MAIN CONTRACT WORKS
Lamma Power Station Extension Civil and Building Works for Unit L10 (16/8002 )
Lamma Power Station Extension Civil and Building Works for Unit L11 (17/8002 )
Lamma Power Station Extension Foundation Works for Unit L12 (Contract No.: 18/8004)
Library Extension and Revitalization at Pao Yue-Kong Library for The Hong Kong Polytechnic University
Lot 765 in DD332, South Lantau Road, Cheung Sha
Main Contract for Academic Building at No. 3 Sassoon Road for the University of Hong Kong (HKUAB)
Main Contract for Covered Footbridge Connecting No. 3 and No. 6 Sassoon Road for the University of Hong Kong
Main Contract for Proposed Development at K.C.T.L.495, Kin Chuen Street, Kwai Chung
Main Contract for Proposed Development at No. 270-286 Tung Chau Street and 1-5 Kweilin Street, NKIL 6559, Sham Shui Po, KLN
Main Contract for Proposed Residential Development at 4A-4P Seymour Road, Hong Kong -I.L. 576 R.P.
Main Contract for Proposed Residential Development at 8 Castle Road, Hong Kong -I.L. 576 R.P.
Main Contract for Proposed Residential Development at N.K.I.L. 6562 , Kai Tak , Kowloon
Main Contract for Proposed Residential Development at TPTL230, Tai Po Road, Tai Po Kau, New Territories
Main Contract for Proposed Residential Development at Yau Tong Inland Lot No. 44 at the Junction of Shung Shun Street and Yan Yue Wai, Yau Tong
Main Contract for Residential Redevelopment at RBL 670 R.P., 75 Peak Road, Hong Kong
Main Contract of Proposed Development at 270-286 Tung Chau Street and 1-5 Kweilin Street, NKIL 6559, Sham Shui Po
Main Contract Works for Proposed Alteration and Addition Works at G/F to 7/F at Elizabeth House, NOS. 250 – 254 Gloucester Road, Causeway Bay, HK
Main Contract Works for Proposed Residential Development at No. 9 & 11 Coombe Road, Hong Kong
Main Contract Works for Proposed Residential Redevelopment at No.138 Pok Fu Lam Road, Hong Kong
Main Contract Works for The Proposed Composite Building at Ap Lei Chau I.L. 46, Hong Kong
Main Contract Works for the Proposed Composite Redevelopment at 11 Ngau Tau Kok Road, NKIL 1744
Main Contract Works for The Proposed Composite Re-Development at Nos.9-13A Liberty Avenue, Ho Man Tin, Kowloon, Hong Kong (LIB)
Main Works Contract for Development of IE 2.0 Project A at Tseung Kwan O Industrial Estate, NT
Main Works for Conversion of Office to Full Wet Laboratory in Building 6W at Hong Kong
Science and Technology Parks, Pak Shek Kok, Shatin



**Private – COMMERCIAL (Cont.)**

MTR Contract No. 11286 宋皇臺地盤
New Kowloon Inland Lot No. 6554 at Kai Tak Area 4A Site 2, Kai Tak, Kowloon
New Kowloon Inland Lot No. 6564, Kai Tak Area 1L Site 1, Kai Tak, Kowloon
New Kowloon Inland NKIL 6591, Kai Tak Area 4B, Site 4, Kai Tak, Kowloon
NKIL 6549 Off Hing Wah Street West, Cheung Sha Wan, Kowloon
NKIL No. 6556, Proposed Commercial Development at Kai Tak Area 1F Site 2
NKIL 6577 Kai Tak Area 4A Site 1
NKIL 6607, Shing Kai Road, Kai Tak - Proposed Composite Development (HC202106)
NKIL No. 6553, Kai Tak Area 4C Site 1, Kai Tak, Kln. (CR Land)
NKIL 6610, Kai Tak Area 1E Site 1
No. 4 Barbecue Gardens, Siu Lam, Tuen Mun
No.7 Ngau Tau Kok Road
No. 20 Shek O Road - R.B.L.266
No. 161 & 162 Wai Yip Street, Kwun Tong, Kowloon
Proposed Commercial Building at 22-24 Yuet Yuen Street, North Point
Proposed Comprehensive Development for Channel First Limited at TPTL 244, Pak Shek Kok, Tai Po, NT
Proposed Residential Development at NKIL 6566 Kai Tak Area 1K Site 2, Kai Tak, Kowloon
Po Leung Kuk Youth Hostel at Ma Tin Pok, Yuen Long
Proposed Logistic Building at TMTL 544, Area 49, Siu Lang Shui, Tuen Mun
Proposed Hotel Development at 225-227 Shau Kei Wan Road, Hong Kong S.I.L. 487 S.F SS.1 and S.F R.P.
Proposed Hotel Redevelopment at No.1 Cheong Tung Road, Hung Hom - KIL10663
Proposed Industrial Redevelopment at 14-18 Ma Kok Street, Tsuen Wan, Hong Kong
Proposed Redevelopment A.I.L. 462, Yip Kan Street and Wong Chuk Hang Road, Wong Chuk Hang, Hong Kong
Proposed Redevelopment at 23 Po Shan Road, Hong Kong I.L. 6435 & Extension (Project Code : PSR23)
Proposed Redevelopment at No. 10 & 10A Wang Fung Terrace, Tai Hang, Hong Kong
Proposed Redevelopment at No. 22A Kennedy Road, Hong Kong (Union Church)
Proposed Residential And Commercial Redevelopment at No. 4-24 Nam Kok Road, Kowloon City
Proposed Residential Development at Ap Lei Chau Inland Lot No.137, Ap Lei Chau Praya Road
Proposed Residential Development at Garden Villa, Tai Po Road Sha Tin Heights Lot Mo. 525 SA in D.D.187
Proposed Residential Development at No.3 Severn Road, The Peak, Hong Kong
Proposed Residential Re-development at 14 Cornwall Street, Kowloon - NKIL 2732
Proposed Residential Redevelopment at I.L. 2304 & EXT. 16 Bowen Road, Hong Kong
Proposed Student Development Complex at Chung Chi College of the Chinese University of Hong Kong
Reprovisioning of Ma Chai Hang Recreation Ground (MTR)

**Private – COMMERCIAL (Cont.)**

Residential Development at Yau Tong Inland Lot No.45
The Development of Lingnan Hub at Lingnan University, Tuen Mun, N.T. – T.K.T.L. 376
Major Scope of Works at 39 – 53 Tai Kok Tsui Road, Tai Kok Tsui
大角咀必發道 71-75 號
香港仔舊大街 72 至 80 號項目
133KA Drainage Services Department Office Building at Cheung Sha Wan Sewage Pumping Station
深水埗醫局街 221-233 號
深水埗海壇街 244-276 號
NKIL 6602 Yau Tong Ventilation Building Property Development
高維石矢磚
Proposed Commercial Building at No.13 Hok Yuen St, Hok Yuen
Proposed Residential Development at No.470-478 Chatham Road North
Proposed Redevelopment at Shui Hong Industrial Building No.543-549 Castle Peak Road , Kwai Chung



華美鋼鐵  
WELMETAL STEEL

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# 華美鋼鐵(香港)有限公司

## WELMETAL STEEL (HONG KONG) LIMITED

We supply the green rebar/ low carbon rebar in HONG KONG as below:

July 2024

### Government – Civil

Contract No. ED/2018/04 HKT2 - Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron

### Private – Commercial

23-305 Proposed Research Building 2: Life and Chemical Sciences and Technologies for HKUST



華美鋼鐵  
WELMETAL STEEL

For Submission Use Only



Certificate No: Q1889

Unit 4212-4216, Level 42, Tower 1, Metroplaza, 223 Hing Fong Road,  
Kwai Fong, Hong Kong  
香港新界葵芳興芳路223號新都會廣場第一期42樓4212-4216室  
Tel.: (852) 2153 3832 Fax: (852) 2153 3831  
email: welmetal@welmetal.com web-site: www.welmetal.com



We supply the steel reinforcing rebars in **Macau** as below:

### 政府工程

澳門新城填海A區 (A2101)
澳門新城A區A2地段公共房屋設計連建造工程
澳門新城A區A3工程
澳門新城A區B10工程
澳門新城A區A12地段公共房屋設計連建造工程
澳門新城A區B9地段公共房屋建造工程 – 上蓋工程
澳門新城A區公共道路及排放網路建造工程-西側道路
澳門P地段 - 地段A置換房建造工程
澳門九澳水庫擴容工程
澳門友誼橋大馬路排污管道建造工程-第二階段
澳門林茂污水工程
澳門路氹新城EER4污水泵建造工程
澳門慕拉士公屋上蓋工程
澳門鄰近西灣湖景大馬路提圍加固工程
澳門大河底隧道修繕及機電系統升級改造工程
澳門九澳水庫郊野公園工程
澳門內港北雨水泵站箱涵渠建造工程
澳門北安O4地段文件倉庫大樓設計連建造工程
澳門北安大馬路連接E2區天橋及道路建造工程項目
澳門北安機場工程項目
澳門台山中街公共房屋建造工程
澳門氹仔北安 E1警察總部大樓工程
澳門氹仔永進大馬路近蓮花路工程
澳門氹仔污水廠排放管改造及周邊平整工程
澳門氹仔徐日昇寅公馬路行人路優化工程
澳門氹仔焚化中心工程
澳門媽閣交通樞紐工程
澳門垃圾焚化中心第三期擴建工程
澳門河邊新街289C-291號及媽閣斜巷32-42號商業樓宇建造工程發展項目
澳門長者公寓工程
澳門建築廢料堆填區地質改良項目
澳門黑沙灣新填海區P地段地段C暫住房（標段C1）建造工程
澳門新監獄第三期工程項目
澳門機場南邊擴建工程
澳門離島醫院化驗大樓工程項目
澳氹第四條跨海大橋起止點周邊路網建造工程 - 北安區連接線建造工程
粵澳新通道（青茂口岸）



Nov 2023

### 私人工程

澳門銀河渡假酒店項目: P4003 DIRECT CONTRACT FOR ELS, PILE CAPS AND BASEMENT STRUCTURE FOR GALAXY RESORT & CASINO, PHASA 4 LOT 4
澳門路氹城銀河四期C3結構項目地盤 (路氹城大馬路/蓮花海濱大馬路交界地段)
Galaxy Phase 3B Basement Carpark
澳門 MGM 酒店倉庫工程項目
澳門慈幼中學工程項目
澳門石排灣水廠工程項目
澳門金銀島工程項目
澳門三家村工程項目
澳門主題公園度假村酒店地盤
澳門姑娘街幸福樓住宅工程項目
澳門金峰南岸LOT8 (上蓋)工程項目
澳門金峰南岸LOT9基礎項目
澳門路環金峰南岸LOT12A工程項目
澳門皇庭一期工程項目
澳門倫敦人活動中心改造工程
澳門馬統領巷5-11號 - 鐸龍酒店工程項目
澳門得勝馬路28號 - 陳瑞祺(永援)中學工程項目
澳門通商新街47-51號工程項目
澳門新濠影匯二期-主合約工程(BIW2)



For Submission Use Only



## Part 6

“List of Bar Pattern Codes for Quality  
Assured Manufacturers” –  
Registered Patterns in Hong Kong CEDD -  
Public Works Laboratory

**For Submission Use Only**



**List of Bar Pattern Codes for Quality Assured Manufacturers to  
CS2 : 2012 ( July 2024 )**

Page 1 of 3

Origin	Bar Pattern Code	Manufacturer Name	CS2:2012 Grade 500B	CS2:2012 Grade 500B (Coil)	BS4449:2005 Grade B500B (Coil / Decoiled Bar)	Q.A. Cert. Expiry Date
Algeria	ALA1	Tosyali Algerie Fer Et Acier	#			11.12.2021
China	CHA82	Shenzhen Welmetal Steel Co., Ltd.	#			08.06.2017
	CHA85, CHA103	Tianjin Tiantie Zhaer Steel Production Co. Ltd.	#			17.11.2016
	CHA86	Jiangsu Yonggang Group Co., Ltd.	#	#	#	19.05.2025
	CHA87	Tianjin Iron & Steel Group Co., Ltd.	#			15.09.2018
	CHA88	Rizhao Steel Wire Co., Ltd	#			15.09.2018
	CHA93	Gaoming Jianming Steel Rolling Fty. Ltd. of Foshan	#			22.06.2018
	CHA96	Guangzhou Panyu Yufeng Iron & Steel Co., Ltd.	#			07.07.2025
	CHA97	Hebei Taigang Iron and Steel Rolling Co., Ltd	#			30.06.2016
	CHA98	Jiangsu Prosperity Steel Co., Ltd.	#			06.01.2015
	CHA101	Wuhu Xinxing Ductile Iron Pipes Co., Ltd.	#			25.07.2017
	CHA102	Tianjin Metallurgy Group Zha San Metal Material Science & Technology Co., Ltd.	#			15.09.2018
	CHA104	Zhuhai Yueyufeng Iron & Steel Co., Ltd.	#			07.07.2022
	CHA105, CHA116	Jiangyin Xicheng Steel Co., Ltd.	#			26.09.2023
	CHA106	Jiangsu Shagang Group Co., Ltd.	#			07.05.2022
	CHA108	Guangxi Guigang Iron and Steel Group Co., Ltd.	#			15.09.2024
	CHA109, CHA140	Zenith Steel Group Co., Ltd.	#			14.06.2024
	CHA112	Benxi Beiyang Iron & Steel (Group) Co., Ltd.	#			19.05.2023
	CHA114, CHA151	Hebei Jinxi Iron and Steel Group Co., Ltd.	#			12.08.2022
	CHA115	Shandong Iron and Steel Company Ltd. Laiwu Company	#			27.01.2024
	CHA117	SGIS Songshan Co., Ltd.	#			08.05.2024
	CHA163	Guangdong Zhongnan Iron & steel Co., Ltd.	#	#		08.05.2027
	CHA118, CHA155, CHA156	Shandong Laigang Yongfeng Steel Corp.	#			05.09.2024
	CHA149	Shandong Laigang Yongfeng Steel Corp.		#	#	05.09.2021
	CHA122	Jiangsu Xinlin Iron & Steel Co. Ltd.	#			27.10.2017
	CHA124	Lingyuan Iron & Steel Co., Ltd.	#			15.09.2018
	CHA125	Shiheng Special Steel Group Co., Ltd. (Note 4)	#			27.12.2023
	CHA126, CHA147	Fushun New Steel Corporation Ltd.	#			30.10.2025
	CHA127	Jiangyin City Changda Steel Co., Ltd.	#			06.12.2025
	CHA128	Jiangsu Shagang Group Co., Ltd.	#		#	07.05.2022
	CHA129	Jiangsu Yang Steel Special Steel Co., Ltd.	#			16.07.2016
	CHA131	Anhui Changjiang Steel Co., Ltd.	#			23.09.2018
	CHA134	Shandong Iron & Steel Co., Ltd. Jinan Company	#			23.09.2018
	CHA136	Angang Steel Company Ltd.	#			02.07.2018
	CHA138	Xinxing Ductile Iron Pipes Co., Ltd.	#			31.07.2018
	CHA141	Northern Guangdong United Steel and Iron Co., Ltd.	#			29.01.2019
	CHA143, CHA148	Xuanhua Iron & Steel Group Co., Ltd.	#			30.06.2018
	CHA144	Longnan Fuxin Iron & Steel Co., Ltd.	#			14.09.2018
	CHA146	Guangzhou Iron and Steel Holdings Ltd.	#			28.09.2019

**List of Bar Pattern Codes for Quality Assured Manufacturers to  
CS2 : 2012 ( July 2024 )**

Page 2 of 3

Origin	Bar Pattern Code	Manufacturer Name	CS2:2012 Grade 500B	CS2:2012 Grade 500B (Coil)	BS4449:2005 Grade B500B (Coil / Decoiled Bar)	Q.A. Cert. Expiry Date
China	CHA154	Tangshan Donghua Steel Enterprise Group Co., Ltd.	#			20.12.2024
	CHA152	Guangdong Huamei Baohua New Material Development Co., Ltd.	#			22.03.2027
	CHA157	Fangda Special Steel Technology Co., Ltd.	#			17.11.2020
	CHA158	Jiangsu Province Binxin Steel Group Co., Ltd.	#			06.08.2024
	CHA159	Jingye Iron and Steel Co., Ltd.	#			30.08.2024
	CHA160	Hebei Xinda Iron & Steel Group Co., Ltd.	#			19.01.2023
	CHA161	Guangzhou Iron & Steel New Material Co., Ltd.	#			07.03.2025
	CHA162	Guangdong Gangyuan Metal Industry Co., Ltd.	#			06.08.2024
	CHA164	Guangxi Iron & Steel Group Co., Ltd.	#	#		19.06.2025
	CHA165	Liuzhou Iron & Steel Company Limited	#	#		19.06.2025
	CHA166	Shandong Iron & Steel Group Yongfeng Lingang Corporation	#			21.02.2025
	CHA167	Rizhao Steel Holding Group Co., Ltd.	#			08.12.2024
	CHA168	Tongling City Xuanli Special Steel Co.,Ltd.	#			04.11.2023
	CHA169	Zenith Steel Group (Nan Tong) Co., Ltd.	#			14.09.2025
	CHA170	Guangdong Shengye Steel Company Ltd.	#			19.06.2026
	CHA171	Yangchun New Iron & Steel Co., Ltd.	#	#		10.07.2025
Hong Kong	HKG8	Shiu Wing Steel Limited	#			16.09.2026
	HKG9	Shiu Wing Steel Limited	#			16.09.2026
India	INA1	JSW Steel Limited	#			22.12.2022
	INA2, INA3	Jindal Steel & Power Limited	#			27.09.2023
	INA4	ESL Steel Ltd.	#			15.05.2025
Indonesia	IND6	PT. Putra Baja Deli	#			15.05.2022
	IND7, IND8	PT. TUNGKAL JAYA STEEL	#			07.09.2023
	IND9	PT. Dexin Steel Indonesia	#			09.11.2025
Japan	JPN9	SANKO SEIKO CO., LTD.	#			31.08.2023
Korea	KOR23, KOR24	Dachan Steel Co., Ltd.		#	#	30.07.2021
Malaysia	MAL19	Southern Steel Berhad	#			27.08.2021
	MAL20, MAL21	Alliance Steel (M) Sdn. Bhd.	#			23.12.2024
Oman	OMN1	Jindal Shaded Iron and Steel LLC	#			10.05.2021
	OMN2	Jindal Shaded Iron and Steel LLC	#			25.04.2024
	OMN3	Moon Iron & Steel Co. S.A.O.C	#			19.04.2024
	OMN4	Sohar Steel L.L.C.	#			09.05.2026
Qatar	QTR2	Qatar Steel Company	#			09.04.2021
	QTR3	Qatar Steel Company (Q.P.S.C) (Note 3)	#			08.06.2026
Russia	RUS5	JSC "EVRAZ Consolidated West Siberian Metallurgical Plant	#			10.11.2023
	RUS7	Abinsk Electric Steel Works, Ltd.	#			20.10.2025
	RUS8	AO Steel Works Balakovo	#			18.05.2026
Saudi Arabia	SDA6	Al-Ittefaq Steel Products Company	#			05.01.2026
	SDA7, SDA8	Saudi Iron and Steel Company (HADEED)	#			01.04.2025
Singapore	SGP6, SGP7	Natsteel Holdings Pte. Ltd.		#	#	28.06.2024
	SGP8	Natsteel Holdings Pte. Ltd.	#			28.06.2024
Spain	SPN17	Nervacero S.A. (Barrio Ballonti)		#	#	24.06.2024
	SPN19	Compañía Española de Laminación, S.L. (CELSA Barcelona)		#		20.03.2027
Taiwan	TAW13	Power Steel Co., Ltd.	#			09.05.2022
	TAW14	Wei Chih Steel Industrial Co., Ltd.	#			28.06.2025
Turkey	TUK33	ICDAS Celik Enerji Tersane Ve Ulasim Sanayi A.S.	#	#	#	15.12.2023
	TUK34	Diler Iron and Steel Co., Inc.	#			04.04.2023
	TUK35, TUK44	Izmir Demir Celik Sanayi A.S.	#			05.12.2026
	TUK36, TUK43	Akdemir Celik Sanayi Ve Ticaret A.S.	#			29.10.2026
	TUK37	Kroman Celik Sanayi A.S.	#	#		15.02.2027
	TUK38	Kaptan Demir Celik Endustrisi Ve Ticaret A.S.	#			19.03.2019
	TUK39	Ekinciler Demir Ve Celik Sanayi A.S.	#			15.09.2021
	TUK40	Bastug Metalurji Sanayi A.S.	#			17.06.2023
	TUK41	Habas Sinai Ve Tibbi Gazlar Istihsal Endustrisi A.S.	#			18.08.2021
	TUK42	Yazici Iron & Steel Co., Inc.	#			15.12.2023

**List of Bar Pattern Codes for Quality Assured Manufacturers to  
CS2 : 2012 ( July 2024 )**

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Origin	Bar Pattern Code	Manufacturer Name	CS2:2012 Grade 500B	CS2:2012 Grade 500B (Coil)	BS4449:2005 Grade B500B (Coil / Decoiled Bar)	Q.A. Cert. Expiry Date
United Arab Emirates	UAE2	Conares Metal Supply Limited	#			04.05.2024
	UAE3	Emirates Steel Industries Co. PJSC	#			29.06.2024
	UAE4	QATAR STEEL COMPANY FZE	#			21.12.2023
	UAE5	Union Iron & Steel Co. L.L.C.	#			22.01.2024
Ukraine	UKR3	PJSC "ArcelorMittal Kryvyi Rih"	#			22.05.2022
Vietnam	VNM3	Shengli Vietnam Special Steel Co., Ltd.	#			29.09.2025
	VNM4	Hoa Phat Hai Duong Steel Joint Stock Company	#			22.11.2026
	VNM5	Hoa Phat Dung Quat Steel Joint Stock Company	#			09.01.2027
	VNM6	Vina Kyoei Steel Company Limited	#			13.04.2024
	VNM7	VAS Group Nghi Son Joint Stock Company	#			15.06.2026

Note: 1. # Bar pattern has been registered for the relevant standard.  
2. Please refer to the relevant drawing on bar pattern for bar size registered.  
3. Name change for Qatar Steel Company to Qatar Steel Company (Q.P.S.C.) was recorded on 08 May 2019.  
4. Name change for Shandong Shiheng Special Steel Group Co., Ltd. to Shiheng Special Steel Group Co., Ltd. was recorded on 01 February 2021.  
5. Name change for SGS Songshan Co., Ltd. To Guangdong Zhongnan Iron & steel Co., Ltd. was recorded on 17 May 2023.



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**List of Bar Pattern Codes for Quality Assured Manufacturers to**  
**CS2 : 2012 Grade 500C / BS4449:2005 Grade B500C ( July 2024 )**

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Origin	Bar Pattern Code	Manufacturer Name	CS2:2012 Grade 500C	CS2:2012 Grade 500C (Coil)	BS4449:2005 Grade B500C (Coil / Decoiled Bar)	Q.A. Cert. Expiry Date
Hong Kong	HKG6	Shiu Wing Steel Limited	#			16.09.2026
Spain	SPN18	Nervacero S.A. (Barrio Ballonti)		#	#	08.08.2021

Note: 1. # Bar pattern has been registered for the relevant standard.

2. Please refer to the relevant drawing on bar pattern for bar size registered.



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**List of Bar Pattern Codes for Quality Assured Manufacturers to  
CS2 : 1995 ( July 2024 )**

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Origin	Bar Pattern Code	Manufacturer Name	CS2:1995 Grade 460	Q.A. Cert. Expiry Date
China	CHA5, CHA6, CHA14, CHA15 CHA45, CHA63	Guangzhou Iron & Steel Holdings Ltd.	#	28.09.2019
	CHA11, CHA30, CHA35 CHA50, CHA52, CHA56 CHA39, CHA67	Laiwu Steel Corporation	#	13.02.2015
	CHA46	Tianjin Tiantie Zhaer Steel Production Co., Ltd.	#	17.11.2016
	CHA46	Tianjin Iron & Steel Group Co., Ltd.	#	15.09.2018
	CHA33, CHA51, CHA55 CHA130	Jiangsu Shagang Group Co., Ltd.	#	07.05.2022
	CHA58, CHA78	Rizhao Steel Wire Co., Ltd	#	15.09.2018
	CHA59, CHA142	Guangzhou Panyu Yufeng Iron & Steel Co., Ltd.	#	07.07.2022
	CHA62	Shanghai Shente Beam Co., Ltd.	#	01.12.2016
	CHA65	SGIS Songsshan Co., Ltd.	#	08.05.2018
	CHA66	Gaoming Jianming Steel Rolling Fty. Ltd. of Foshan	#	22.06.2018
	CHA68	MaoMing HengDa Iron & Steel Co., Ltd.	#	03.06.2015
	CHA70, CHA75	Shenzhen Welmetal Steel Co., Ltd.	#	08.06.2017
	CHA73	Zhuhai Yueyufeng Iron & Steel Co., Ltd	#	07.07.2022
	CHA74, CHA77	Jiangsu Yonggang Group Co., Ltd.	#	19.05.2025
	CHA76	Benxi Beiyang Iron & Steel (Group) Co., Ltd.	#	19.05.2023
	CHA79	Jiangyin Xicheng Steel Co., Ltd.	#	27.09.2020
	CHA80	Tianjin Metallurgy Group Zha San Metal Material Science & Technology Co., Ltd.	#	15.09.2018
	CHA83	Nanjing Iron & Steel Co., Ltd.	#	03.11.2016
	CHA84	Liuzhou Iron & Steel Co., Ltd.	#	15.09.2018
	CHA89	Hebei Taigang Iron & Steel Rolling Co., Ltd.	#	30.06.2016
	CHA90	Lingyuan Iron & Steel Co., Ltd.	#	17.11.2017
	CHA91, CHA153	Tangshan Donghua Steel Enterprise Group Co., Ltd.	#	20.12.2024
	CHA92	GuangdongTaidu Iron and Steel Industrial Co., Ltd.	#	14.11.2015
	CHA94, CHA123	Hebei Iron and Steel Group Jingye Iron and Steel Co., Ltd.	#	09.09.2015
	CHA99, CHA150	Hebei Jinxi Iron and Steel Group Co., Ltd.	#	12.08.2022
	CHA100	Wuhu Xinxing Ductile Iron Pipes Co., Ltd.	#	25.07.2017
	CHA107	Guangxi Guigang Iron And Steel Group Co., Ltd.	#	15.09.2018
	CHA110	Shandong Laigang Yongfeng Steel Corp.	#	14.09.2018
	CHA111, CHA120	Jiangyin City Changda Steel Co., Ltd.	#	18.10.2017
	CHA113	Shandong shiheng Special Steel Co., Ltd.	#	05.01.2018
	CHA119	Shan Dong Minyuan Iron & Steel Co. Ltd.	#	03.11.2017
	CHA121	Jiangsu Xinlin Iron & Steel Co. Ltd.	#	27.10.2017
	CHA132	Shandong Iron and Steel Company Ltd. Laiwu Company	#	29.01.2018
	CHA133	Fushun New Steel Corporation Ltd.	#	30.10.2025
	CHA135	Angang Steel Company Ltd.	#	02.07.2018
	CHA137	Northern Guangdong United Steel and Iron Co., Ltd.	#	29.01.2019
	CHA139	Xinxing Ductile Iron Pipes Co., Ltd.	#	31.07.2018
	CHA145	Longnan Fuxin Iron & Steel Co., Ltd.	#	14.09.2018
Hong Kong	HKG1, HKG2, HKG3 HKG4, HKG5, HKG7	Shiu Wing Steel Limited	#	16.09.2026
Korea	KOR15, KOR16, KOR17, KOR18, KOR19, KOR20, KOR21	Hyundai Steel Company	#	19.11.2014
Russia	RUS6	JSC "EVRAZ Consolidated West Siberian Metallurgical Plant"	#	10.11.2020
Spain	SPN2, SPN9, SPN10, SPN11, SPN12	Nervacero S.A. (Barrio Ballonti)	#	30.09.2018
Taiwan	TAW1, TAW11	Hai Kwang Enterprise Corporation	#	13.11.2016
	TAW7	Wei Chih Steel Intustrial Co., Ltd.	#	28.06.2016
	TAW8	Feng Hsin Steel Co., Ltd.	#	06.06.2020
	TAW12	Shen Yu Steel Co., Ltd.	#	02.06.2016



## Part 7

“List of Quality Assured Stockists” –  
Registered Stockist in Hong Kong CEDD  
-Public Works Laboratory

WELMETAL STEEL

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List of Quality Assured Stockists Conformed to  
CS2 : 2012 ( July 2024 )

Page 1 of 3

No.	Name of Stockist	Q.A. Cert. Expiry Date
1	Shiu Wing Steel Limited	16.09.2026
2	Shiu Wing Trading Company Limited	16.09.2026
3	Hong Kong KYH Metal Co., Limited	23.03.2026
4	K.Y.H. Steel Company Limited	23.03.2026
5	Welmetal Resources Group Limited	27.06.2027
6	VSC Steel Company Limited	28.07.2024
7	Conwy Limited	20.04.2022
8	Topwell Steel International Limited	23.04.2019
9	Hanwa Co., (H.K.) Limited	26.06.2016
10	Golik Metal Manufacturing Co., Ltd.	27.06.2027
11	Golik Steel (HK) Limited	27.06.2027
12	Golik Metal Industrial Co., Ltd.	27.06.2027
13	Globe Star Steel Company Limited	26.09.2027
14	Great Success Steel Company Limited	26.07.2026
15	Unisteel Hong Kong Limited	30.07.2018
16	Sum Kee Metal Co., Ltd.	27.04.2026
17	Lucky Steel Company Limited	29.05.2023
18	Link Wide International Investment (Hong Kong) Limited	06.01.2024
19	Strong Progress Limited	12.01.2027
20	Sun Steel (HK) Company Limited	31.03.2017
21	VA Intertrading China Limited	27.02.2018
22	Lam Nan Kee Trading Limited	13.03.2025
23	D & D Metal Sales Company Limited	01.08.2026
24	Kam Chun Hong Company Limited	29.04.2020
25	Yee Sang Metal & Building Supplies Co., Ltd.	26.08.2024

List of Quality Assured Stockists Conformed to  
CS2 : 2012 ( July 2024 )

Page 2 of 3

No.	Name of Stockist	Q.A. Cert. Expiry Date
26	Thomson Steel Hong Kong Limited	29.05.2027
27	Wang Fa Steel Co., Limited	27.06.2021
28	Golden Laurel Development Limited	29.08.2016
29	Mansfield (Tetley) Metal Products Co., Ltd.	28.07.2026
30	Golden Win Steel Limited	28.04.2025
31	Power Steel Company Limited	14.09.2018
32	Yau Lee Metals and Building Materials Co., Ltd.	30.06.2025
33	Sun Yuen Hong Lim Kee Ltd.	09.08.2017
34	Creative Corpoartion Limited	29.07.2017
35	Wo Lee Steel Co., Ltd.	29.02.2024
36	Sun Steel Company Limited	23.12.2016
37	Kent Metal Co., Ltd.	24.06.2018
38	Golden Laurel Steel Company Limited	29.11.2017
39	Macro Steel Limited	26.04.2017
40	Darwinlie Ltd.	03.12.2015
41	Ever Success Construction Engineering Materials Limited	29.01.2027
42	Hop Fat Company	01.01.2021
43	Mega Pass Steel Company Limited	24.06.2019
44	VSC Construction Steel Solutions Limited (Note 2)	28.07.2024
45	Power Steel Metal Company Limited	24.06.2026
46	Trinity Crown Limited	31.05.2026
47	Orientfunds Construction Materials Limited	29.10/2021
48	SW Construction Limited	16.09.2026
49	Topwell Steel Asia Limited	23.04.2025
50	Fong's Engineering Services Company Limited	28.08.2022
51	Hop Fat Company Limited	22.11.2023

List of Quality Assured Stockists Conformed to  
CS2 : 2012 ( July 2024 )

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No.	Name of Stockist	Q.A. Cert. Expiry Date
52	Great Steel Trading Limited	27.02.2027
53	Welmetal Steel (Hong Kong) Limited	25.06.2025
54	Minmetals Cheerglory Limited	17.09.2025
55	Sunrise Bright Construction Materials Company Limited	22.10.2025
56	Hebei Jiwu Metal International (Hong Kong) Co., Limited	28.04.2025
57	AluHouse International Trading Company Limited	10.01.2026
58	King Topwell International Limited	07.09.2026
59	Hing Chin Engineering Co.,Ltd.	11.01.2027
60	Ao Gang Construction (Hong Kong) Limited	08.02.2027
61	Sunrise Green Technology Limited	17.04.2027
62	Xin Yue Co., Ltd.	23.04.2027

Note: 1. The above stockists will automatically comply with the requirements of CS2:1995  
2. Name change for TVSC Construction Steel Solutions Limited to VSC Construction Steel Solution Limited issued on 17 May 2018 by Companies Registry in HKSAR

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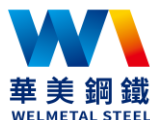
Part 8

Stockist Certificate Sample

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WELMETAL STEEL

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# 華美鋼鐵(香港)有限公司

## WELMETAL STEEL (HONG KONG) LIMITED

Ref No : STS-2311H0001  
Date : November 03, 2023

### Stockist Certificate

Client : XXXXXXXX  
Project : XXXXXXXXXXXXX

Contract No: WMS-N23HKXXX  
Delivery Order No: DN-2311HXXXX  
Date Of Delivery: on/abt. November 03, 2023

Customer's Ref: XXXXXXXX  
Customer's PO: XXXXXXXX

We hereby certify that the steel reinforcement bars supplied to the captioned project, are covered by the Quality Assured Stockist with ISO9001:2015 quality management system complying with CS2:2012 G500B.

(depends on the following product description) And certify the true copies of the enclosed documents.

They are classified as class 2 reinforcement bars.

High Tensile Steel Bars To BS4449:2005 Grade 500B / HKCS2:2012

Lot No.	Size	Qty.(MT)	Pattern	Origin	Mill's Name	Mill's ISO Cert No.	Mill's Ref No.
N23HK014-1	12mmX12M	42	CHA86	China	YongGang	02222Q3018R4L	231027C00662-68;
N23HK014	40mmX12M	356	SDA8	Saudi	Saudi	20100223013657	0002530520,25,26,30,57,59,71,74,80,83,86;

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Total quantity is Approx. 398. Metric Tons Only.

We are enclosing certified copies of mill certificate to the above steel reinforcement bars for your reference.

For and on behalf of  
Welmetal Steel (Hong Kong) Limited



Authorized Signature(s)



Certificate No: Q1889

Unit 4212-4216, Level 42, Tower 1, Metroplaza, 223 Hing Fong Road,  
Kwai Fong, Hong Kong  
香港新界葵芳興芳路223號新都會廣場第一期42樓4212-4216室  
Tel.: (852) 2153 3832 Fax: (852) 2153 3831  
email: welmetal@welmetal.com web-site: www.welmetal.com