WHITE PAPER • SOURCING GUIDE

What Is a Comprehensive Bonded Zone (综合保税区)?

Benefits and Advantages for Cable Procurement – Why Buy Special Cables from a Manufacturer Inside the Hefei Comprehensive Bonded Zone, Anhui, China

Anhui FeiChun Special Cable Co., Ltd. (安徽飞纯特种电缆有限公司)

Hefei Economic and Technological Development Zone Comprehensive Bonded Zone, Phase II standard factory building, Anhui, P.R. China
安徽省合肥市经济技术开发区综合保税区二期标准厂房

2014	6	2015	300 m
Hefei Comprehensive Bonded Zone approved – first CBZ in Anhui	types of special customs supervision zones in China; CBZ is the most advanced	FeiChun established, RMB 168 M registered capital	minimum order per cable item; 2–3 week typical lead time

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Topics: comprehensive bonded zone China, Hefei comprehensive bonded zone, bonded zone cable manufacturer, special cable supplier Anhui, export cable China, reeling cable, festoon cable, mining cable, rail cable, export tax rebate, bonded logistics.

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Executive summary

A **Comprehensive Bonded Zone (CBZ, 综合保税区)** is the highest-level type of special customs supervision area in China. It combines bonded processing, bonded logistics, testing, research and export trade inside one customs-supervised perimeter. **Anhui FeiChun Special Cable Co., Ltd.** manufactures and exports special cables from inside the **Hefei Economic and Technological Development Zone Comprehensive Bonded Zone** in Anhui Province.

For international cable buyers, this location matters for practical reasons: an export-oriented customs channel, clearer export documentation, flexible bonded handling of materials and goods, staged and consolidated shipments, and access to the Yangtze River Delta logistics network. This guide explains what a bonded zone is, how the Hefei zone works, and what concrete benefits and advantages it brings to cable procurement.

> **Key takeaway:** a bonded-zone location does not change the cable standard or the price by itself. What it adds is a more export-ready supply chain – customs-supervised flow, documentation discipline and logistics flexibility – on top of FeiChun's engineering, testing and certification.

1. What is a Comprehensive Bonded Zone?

In China, a **special customs supervision area** is a region approved by the State Council and supervised by Customs, where goods can move under special rules for tax, trade control and bonded status. Six types exist: bonded zones, bonded logistics parks, bonded ports, export processing zones, cross-border industrial parks and **comprehensive bonded zones**. In 2012 the State Council issued guiding opinions to gradually convert the older types into CBZs with unified requirements, and in principle any newly established special supervision area is now a CBZ.

In short: a CBZ is a customs-controlled “inside-China, outside-the-normal-customs-territory” area for manufacturing, logistics and trade. Goods entering from abroad are bonded and are not treated as imports while they stay in the zone; goods from the Chinese mainland entering the zone can be treated as exported for tax-refund purposes.

1.1 Core policies of a Comprehensive Bonded Zone

Policy area	What it means (summary)	Why it matters to a cable buyer
Tax policy	Goods entering from abroad are held in bond; goods from non-zone areas of mainland China entering the zone can enjoy export tax rebates; other approved tax policies may apply.	Export-oriented tax treatment and cleaner export paperwork for the supplier.
Trade control	No import or export quota or licence administration for goods entering or leaving the country, unless specifically required.	Fewer administrative barriers for standard cable exports.
Bonded supervision	No storage time limit for bonded goods inside the zone; bonded goods can be transferred between enterprises in the zone.	Staged call-off, buffer stock and consolidated shipments become possible.
Foreign exchange	Facilitated foreign-exchange arrangements for zone enterprises.	Smoother international settlement environment.
Functional positioning	2019 State Council opinions position CBZs as “five centres”: processing and manufacturing, R&D, logistics distribution, testing and maintenance, and sales and exhibition.	Manufacturing, testing and shipping can be handled in one supervised area.
VAT pilot (2019)	A 2019 joint announcement (SAT, MOF, GAC) extended a general VAT-taxpayer qualification pilot to CBZ enterprises.	Allows qualifying zone enterprises more flexible domestic business models.

Policies are summarized from public sources listed in section 10 and can change. Buyers should confirm details with their own customs broker or tax adviser.

1.2 Bonded zone vs. ordinary factory location

Aspect	Ordinary inland factory	Factory inside a Comprehensive Bonded Zone
Customs oversight	Declared at the point of export	Customs-supervised zone with controlled entry and exit of goods
Export tax treatment	Refund processed after export	Domestic goods entering the zone can be treated as exported for rebate purposes
Imported inputs	Duty and VAT payable on import unless special processing-trade arrangements are used	Foreign goods are bonded while in the zone; not treated as imports while they remain there
Storage	Normal warehouse; no bonded status	Bonded goods may be stored without a time limit
Documentation	Standard export paperwork	Zone entry and exit records add a further supervised data trail

2. Hefei Comprehensive Bonded Zone

The Hefei Comprehensive Bonded Zone was approved in 2014 as the **first of its kind in Anhui Province**, with a planned total investment of more than RMB 3 billion. It sits inside the **Hefei Economic and Technological Development Zone** in Hefei, the provincial capital, a city that has become a major centre of electronics, new-energy and advanced manufacturing in the Yangtze River Delta region. The zone was created to strengthen Hefei's export-oriented economy and its role as a regional logistics and trade hub.

Item	Detail
Zone	Hefei Comprehensive Bonded Zone (合肥综合保税区)
Location	Hefei Economic and Technological Development Zone, Anhui Province, P.R. China
Approved	2014 – the first comprehensive bonded zone in Anhui
Supervision	General Administration of Customs and local Customs authorities
Typical functions	Bonded processing, bonded warehousing, logistics distribution, testing and maintenance, trade and exhibition

3. FeiChun Cables inside the zone

Anhui FeiChun Special Cable Co., Ltd. is a Chinese specialty cable manufacturer headquartered in Hefei. The company was established in October 2015 with a registered capital of RMB 168,000,000 and serves industrial customers in Europe, the CIS and EAEU, Latin America, Asia-Pacific, the Middle East and Africa.

Company data	Detail
Company name	Anhui FeiChun Special Cable Co., Ltd. (安徽飞纯特种电缆有限公司)
Operating address	Hefei Economic and Technological Development Zone Comprehensive Bonded Zone, Phase II standard factory building, Anhui, P.R. China 安徽省合肥市经济技术开发区综合保税区二期标准厂房
Registered address	No. 1 Park, Private Science & Technology Park, Hefei National Economic & Technological Development Zone (合肥市国家级经济技术开发区民营科技园一园内)
Unified Social Credit Code	91340100MA2MQAPF1A
Registered capital / established	RMB 168,000,000 / 22 October 2015
Telephone	0551-65363735 (China)
Website	www.feichuncables.com

3.1 Product range

- **Reeling and spooling cables** – TKD / CORDAFLEX-type, (N)SHTÖU, NSHTÖU, PUR-HF and medium-voltage (N)TSCGEWÖU types, with or without fibre-optic elements.
- **Spreader and crane cables** for ports, container terminals and heavy lifting.
- **Festoon cables** – round and flat types (PUR-HF, C-PUR-HF, H07VVH6-F, M(StD)HÖU, KYFLTY).
- **Mining cables** – NSSHÖU, trailing and shovel cables, including LED self-illuminating variants.
- **Rail and traction cables** – NSHXAFÖ, NSGAFÖU.
- **LV and MV power cables** to IEC, EN, BS, AS/NZS and ICEA families.

FeiChun supplies cables only. Accessories such as clamps and cleats are not part of the scope of supply.

3.2 Certification and testing

Certificate	Issuer / reference	Validity
CE – Low Voltage Directive 2014/35/EU (EN 50525-1)	UDEM International Certification, Ankara – No. M.2025.206.C116598	to 01.04.2030
EAC – TR CU 004/2011	Certification body in Bishkek – No. ЕАЭС KG417/052.CN.02.15390	24.10.2025 – 23.10.2030
UKCA (voluntary verification, BS EN 50525-1)	ICR Polska – No. ICR/VC/HS2508110	to 17.08.2030
CE ATEX documentation verification (2014/34/EU)	Ente Certificazione Macchine, Italy – No. 3A260609.AFST025 (voluntary, non-notified)	09.06.2026 – 08.06.2031

Certificate scope is defined by each certificate annex. Please request the annex for the exact cable type you need.

4. Benefits for cable procurement

The following benefits come from combining a bonded-zone location with FeiChun's manufacturing and documentation practice. Where a benefit depends on the specific transaction, it is marked as such.

#	Benefit	How it helps the buyer
1	**Export-ready, customs-supervised channel**	The factory sits inside a supervised zone designed for export. Shipments leave through a controlled, repeatable procedure, which supports predictable export clearance.
2	**Export-oriented tax treatment**	Domestic goods entering a CBZ can be treated as exported for rebate purposes. This improves the supplier's tax position and supports competitive export pricing (the effect on any given quotation depends on materials and structure).
3	**Bonded handling of imported materials**	Foreign materials can be held in bond while in the zone, which suits special compounds, fibre-optic elements or other imported inputs destined for re-export (subject to customs rules).
4	**Staged and consolidated shipments**	No storage time limit for bonded goods allows planned call-offs, partial deliveries and consolidation of several cable items into one shipment – useful for project buyers.
5	**Stronger documentation trail**	Zone entry and exit records add a supervised data trail alongside invoices, packing lists and certificates – helpful for port reviewers, tender audits and distributor files.
6	**Regional logistics access**	Hefei links to the Yangtze River Delta ports and to inland rail and river routes. Routing options (sea, rail, air) are confirmed per shipment.
7	**Short lead time, practical MOQ**	Typical production lead time is 2–3 weeks with a minimum order of 300 m per cable item, so trial and project orders are both feasible.
8	**In-house laboratory and certifications**	Routine and type tests are carried out in the company's own laboratory; third-party testing can be arranged at the buyer's cost. CE, EAC, UKCA and ATEX documents are available.
9	**Transparent copper-linked pricing**	Quotations can carry LME copper price floating clauses, so both sides see how the raw-material price affects the cable price.
10	**Complete technical documentation**	Each datasheet includes a numbered cross-section drawing, construction, electrical and mechanical data, and standards references, in multiple languages.

5. Advantages for different buyer types

Buyer	Main advantage of sourcing from a bonded-zone manufacturer
Engineering contractors (EPC)	Staged deliveries to site schedules, consolidated documentation and certificates for the whole cable package.
Distributors and traders	Repeatable export procedure, consolidated mixed orders, and a documentation set suitable for resale and customer audits.
Port, mining and steel operators	Reeling, spreader, festoon and mining cables from one source, with testing evidence and technical files ready for approval.
Tender and procurement departments	Verifiable company data (credit code, registered capital, address), certificates and traceable production records for supplier qualification.
OEM machine builders	Custom lengths, colours and constructions with stable lead times and engineering support.

6. How an order flows

- **Enquiry and technical review** – send cable type, cores × cross-section, voltage, standard, length and destination to Tech@feichuncables.com.
- **Quotation** – priced with the Incoterm you need (EXW, FOB, CIF, CFR, DAP) and an LME copper reference if applicable.
- **Drawing and datasheet approval** – technical data sheet with cross-section drawing is issued for approval.
- **Production and testing** – manufacture, in-house testing, optional witness or third-party tests.
- **Zone handling and export clearance** – goods are packed on drums, recorded in the zone and declared for export.
- **Shipment and documents** – commercial invoice, packing list, certificate of origin on request, test reports and certificates.

7. Frequently asked questions

Q: What does “comprehensive bonded zone” mean?

It is a Chinese special customs supervision area (comprehensive bonded zone, 综合保税区) that combines bonded processing, logistics, testing and trade under Customs supervision, with special tax, trade-control and bonded-storage policies.

Q: Where is FeiChun Cables located?

Hefei Economic and Technological Development Zone Comprehensive Bonded Zone, Phase II standard factory building, Anhui Province, P.R. China.

Q: Is a cable made in a bonded zone still “Made in China”?

Origin is determined by the applicable rules of origin for the goods, not by the zone itself. FeiChun cables are manufactured in China, and a certificate of origin can be provided on request.

Q: Does a bonded-zone supplier always give a lower price?

No. The location supports export tax handling and logistics efficiency, but price still depends on copper, materials, construction, quantity and delivery terms.

Q: Can I get shorter delivery times?

Typical production lead time is 2–3 weeks. Final delivery time depends on the cable type, the order quantity and the shipping route, and is confirmed in the quotation.

Q: What is the minimum order quantity?

300 m per cable item.

Q: Which certificates can you provide?

CE (LVD), EAC, UKCA verification and CE ATEX documentation verification – see section 3.2. Scope is defined by each certificate annex.

Q: Can I visit the factory?

Please contact us to discuss a visit; arrangements depend on timing and on the zone's access procedures.

Q: How do I request a quotation?

Email Tech@feichuncables.com or zihao.yang@feichuncables.com with your specification, or message us on WhatsApp.

8. Glossary

Term	Meaning
Comprehensive Bonded Zone (CBZ, 综合保税区)	Highest-level special customs supervision area in China.
Bonded goods	Goods held under Customs supervision with duty and VAT not yet payable, typically for re-export or processing.
Export tax rebate (出口退税)	Refund of part of the VAT paid on domestically sourced goods that are exported.
Special customs supervision area	Areas such as CBZs, bonded ports and export processing zones approved by the State Council.
HS code 8544	Customs classification for insulated wire, cable and other insulated electric conductors.
LME	London Metal Exchange – reference market for copper price clauses.
TDS	Technical data sheet with construction, electrical and mechanical data and cross-section drawing.

9. Contact FeiChun

Channel	Details
Technical enquiries	Tech@feichuncables.com
Mining cables	mining@feichuncables.com
International sales	zihao.yang@feichuncables.com – Zihao Yang, Global Sales Manager
WhatsApp	+86 138 5512 3218
Website	www.feichuncables.com
Address	Hefei Economic and Technological Development Zone Comprehensive Bonded Zone, Phase II standard factory building, Anhui, P.R. China 安徽省合肥市经济技术开发区综合保税区二期标准厂房

10. Sources and notice

Policy summaries in this guide are based on the following public sources (accessed November 2026):

- KPMG China, "The State Council's New Policies to Promote the Development of Comprehensive Bonded Zones" – kpmg.com/cn
- China Briefing, "China's Special International Trade Zones: An Explainer" – china-briefing.com
- China Daily / Invest in China, "Hefei Comprehensive Bonded Zone" – investinchina.chinadaily.com.cn
- Ministry of Finance, General Administration of Customs and State Taxation Administration, announcement on the general VAT-taxpayer pilot in CBZs (2019)

Notice. This document is general information, not legal, customs or tax advice. Bonded-zone policies change; buyers should verify current rules with their own advisers. Certificate validity and scope are as stated on the original certificates and annexes. FeiChun® and FC® are brand marks of Anhui FeiChun Special Cable Co., Ltd.; all other product and brand names mentioned are the property of their respective owners.