HACA LEITERN

Lorenz Hasenbach GmbH u. Co. KG
Dieselstraße 12 · D-65520 Bad Camberg

SEIT 1888

BESTELLUNG

BELEGKOPIE

Schages GmbH & Co. KG
Schweißtech. Betrieb
Emil-Schäfer-Str. 20

47800 Krefeld

Bei Rückfragen / Zahlung immer angeben	
Belegnummer	E124/005020
Lieferantennummer	5000321 000
Beleg-Datum	04.12.2024
Unsere Kundennummer	44
Sachbearbeiter	Hr. Müller, J. (mj)
Telefonnummer	06434/25-711
Telefaxnummer	06434/25705
E-Mail-Adresse	mueller@haca.com

Ihre Telefonnummer 02151/4968-0
Ihre Faxnummer 02151/4968-10

Wir bestellen zu unseren beiliegenden Einkaufsbedingungen LAE 2021 und widersprechen allen abweichenden Bedingungen, die nicht schriftlich von uns anerkannt sind.

Pos	Teilenummer	Termin	Menge Abw. Menge Einzelpreis	Wert in EUR
	Bitte fällige Aufträge unaufgefordert wie folgt zum Versand bringen lassen:			
	Versand mit Spedition Dachser (wird von Fa.Schages beauftragt).			
1	**53 0000000755** Platte 240 x 8 x 240, gelocht Wst. St37-2, laserzuschnitt n.Zeichnung, Schnittqualität oxydfrei	30.01.25	800 ST 6,50 EUR/Stück	5.200,00

<<

Lorenz Hasenbach GmbH u. Co. KG
Dieselstraße 12 · D-65520 Bad Camberg

SEIT 1888

BESTELLUNG

Belegnummer	E124/005020
Lieferantennummer	5000321 000

Pos	Teilenummer	Termin	Menge Abw. Menge Einzelpreis		Wert in EUR
				Vortrag	**5.200,00**

Gesamtwert

EUR 5.200,00
zuzüglich der derzeit gültigen Mehrwertsteuer

Zahlungsbed.: 14Tage./.3%Skonto, 30Tage netto
Preisstellung: ab Werk, ausschl. Verpackung

mit freundlichen Grüßen
LORENZ HASENBACH
GmbH u. Co.KG

i.A. Hr. Müller, J.
Einkaufsleitung

Die bestellten Materialien sind für die Herstellung von sicherheitsrelevanten Produkten, wie Leitern, Treppen, Steigschutzanlagen und Zubehör bestimmt.

Bitte geben Sie in allen Ihren Belegen immer unsere Artikelnummern und Ihre Zolltarifnummer an!
WARENANNAHME: Mo-Fr 7.45-11.30 Uhr u. Mo-Do 12.45-15.30 Uhr

Schages GmbH & Co.KG · CNC-Lasertechnik

Blechzuschnitte bis XXL | Fasenschneiden | Rohrlaserschneiden
Serienfertigung | **Präzisionsteile** | **CNC-Abkanten** | Prototypenbau
2D/3D-CAD | Programmierung & Konstruktion | Datenaustausch

Zertifizierungen:
ISO 9001 und ISO 14001
Mat.-Kennz. n. RL 2014/68/EU
Werkseigene PK nach EN 1090

PUNKT GENAU

Schages GmbH & Co.KG - Emil-Schäfer-Straße 20 - 47800 Krefeld

Lorenz Hasenbach GmbH & Co. KG
Haca Leitern
Dieselstr. 12
65520 Bad Camberg

Zeugnis

Auftragsbestätigung 330180

Datum:	05.12.2024
Bestelltext/Nr.:	E124/005020 5000321 000
Bestelldatum:	04.12.2024
Kunde-Nr.:	44
Unser Zeichen:	Sch/Sud
Versandart:	
Ihre Telefon-Nr.:	06434/25-711
Ihre Telefax-Nr.:	06434/25705

Lieferanschrift:

Sehr geehrte Damen und Herren,

wir danken Ihnen für Ihre Bestellung, die wir zu unseren allgemeinen Lieferbedingungen wie folgt vorgemerkt haben:

Auf Grund der aktuellen Situation können sich Preise und Lieferzeiten kurzfristig ändern. Wir bitten um Ihr Verständnis.

Pos.	Menge	Einheit	Artikelnummer/Artikelbezeichnung	Einzelpreis	Gesamtpreis
1	800	Stück	53 0000000755 ADO894179 /alt107732 Platten Zeichnung-Nr.: 435.02.232B Laserzuschnitte nach CAD-Daten(e-Mail) Maße: 240 x 240 mm x 8 mm Material: S235 JR EN10025 (RSt37-2/W:1.0038) weitere Angaben: Mit Zeugnis 3.1 inkl. maschinellem Entgraten - Haltestege entfernen - inkl. 4 Bohrungen ø 16 mm - Zoll-Tarif.-Nr.: 7326 90 98 - Verpackungseinheit: 200 St. Lieferwoche: KW 5/2025	6,50 €	5.200,00 €
2	1	Stück	Zeugnis Zeugniskosten Lieferwoche: KW 5/2025	10,00 €	10,00 €

Summe netto	5.210,00 €
Zzgl. 19% MwSt.	989,90 €
Summe brutto	6.199,90 €

Weitere, dem Laserschnitt nachfolgende Bearbeitungen sind, soweit nicht extra aufgeführt, nicht Bestandteil der Auftragsbestätigung.

EMailVersand.Auftrag.BDE.blg Version 0.84 vom 21.07.2023

Mehr als 65 Jahre Erfahrung in Metall | Flexibilität ist unsere Stärke

Schages GmbH & Co.KG · CNC-Lasertechnik · Emil-Schäfer-Straße 20 · 47800 Krefeld · Telefon 02151/4968-0 · Fax 02151/4968-10 · www.schages.de · info@schages.de
Handelsreg. KR, HRA 3283 · PHG: Schages GmbH, HRB 3657 · Geschäftsführung: Dipl.-Ing. Heinz Schages, Dipl.-Ing. Rolf Schages, Dipl.-Betriebswirtin (FH) Bettina Schütze · USt.-IdNr: DE 120140081
Sparkasse Krefeld (BLZ 32050000) · Kto. 4800 4576 · IBAN: DE86 3205 0000 0048 0045 76 · S.W.I.F.T.-BIC.: SPKRDE33
Volksbank Krefeld (BLZ 32060362) · Kto. 1202 123011 · IBAN: DE45 3206 0362 1202 1230 11 · S.W.I.F.T.-BIC.: GENODED1HTK

WEZ196924

WES-NR	**196924**
Abmessungen	**3000 x 1500 x 8,00**
Charge	**1264668**
Qualität	**S235JR / RSt37-2 / 1.0038**

中鋼公司

PACKING LIST

ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MESSRS:
DUFERCO SA
VIA BAGUTTI 9 CH- 6900 LUGANO

INVOICE NO.:
L/C NO:
ISSUED BY:
VESSEL: GREENER
PORT OF SHIPMENT: KAOHSIUNG, TAIWAN
PORT OF DESTINATION: ANTWERP, BELGIUM

DATE: MAR. 16,2024
L/C DATE:
DATE OF SHIPMENT(ON/ABT): MAR. 19,2024

DESCRIPTIONS

HOT ROLLED STEEL COILS
LOT 1
CONTRACT NO. QY2038
COIL ID 762MM
GRADE: EN 10025-2 S235JR+AR
MILL: CHINA STEEL CORPORATION
HS CODE: 7208.38
CONTRACT NO. : QY2038

MARKS&NOS.

MADE IN TAIWAN

ITEM	P'KG NO.	SIZE	P'KGS	Q'TY (COILS)	NET W'T (MT)	GROSS W'T (MT)
A001		3.000MMX1500MMXCOIL	5	5	130.070	130.105
	(5 PKGS WITHOUT P'KG NO.)					
A002		4.000MMX1500MMXCOIL	5	5	122.325	122.360
	(5 PKGS WITHOUT P'KG NO.)					
TOTAL:			10	10	252.395	252.465
			VV	VV	VVVVVVV	VVVVVVV

E. &. O. E.

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

30209-04

中鋼公司

DETAILED PACKING LIST
ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REF NO: L/C NO: DATE: MAR. 16,2024

ORD_ITEM_NO:QY2038A001 SIZE:3.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	T521043	26.677	58,813	26.670	58,797	6YQ63		T528274	27.692	61,050	27.685	61,035	6YV28
	T528275	20.437	45,056	20.430	45,040	6YV31		T528276	27.692	61,050	27.685	61,035	6YV28
	T532771	27.607	60,863	27.600	60,848	6YV28							

* ITEM TOTAL: PKS:5 GW:130.105 (MT) / 286,832 (LB) NW:130.070 (MT) / 286,755 (LB)

ORD_ITEM_NO:QY2038A002 SIZE:4.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	T521340	27.457	60,532	27.450	60,517	6YQ62		T524951	25.322	55,825	25.315	55,810	2MB13
	T528277	25.947	57,203	25.940	57,188	2M751		T531674	21.517	47,437	21.510	47,421	2ME96
	T531675	22.117	48,760	22.110	48,744	2ME96							

* ITEM TOTAL: PKS:5 GW:122.360 (MT) / 269,757 (LB) NW:122.325 (MT) / 269,680 (LB)

** INVOICE TOTAL: PKS:10 GW:252.465 (MT) / 556,589 (LB) NW:252.395 (MT) / 556,435 (LB)

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

中鋼公司

品質證明書
TEST CERTIFICATE

member of CSC Group 中鋼集團

CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0044-01 COMPANY REGISTRATION NUMBER: 30414175 0059

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR SHEET-COIL (MILL EDGE)
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0044
規格名稱 SPEC.	BS EN 10025-2 S235JR+AR, SI:0.03%MAX THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3. CE 16 0035-CPR-A238	客戶編號 CUSTOMER NO.	D0001SWT
		中鋼訂單編號 CSC ORDER NO.	QY2038A
		交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024
		證明書日期 T/C ISSUE DATE	MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION. T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 LABEL NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %	化學成分 CHEMICAL COMPOSITION % C 2 X10	Mn 2 X10	P 3 X10	S 3 X10	Si	Cu	Ni 2 X10	Cr	Al 3 X10	Mo 2 X10	N 3 X10	Nb 3 X10	Ti 3 X10	V 3 X10	C3 2 X10	鑄造地 CMP	備註 REMARK
001	T521043	3.000	1500	COIL	1	26.670	6YQ63	5179549	5179549	254	394	48.5	10	40	16	4	0	1	1	2	40	0	4	0	1	0	17	TWN	
	T528274	"	"	"	1	27.685	6YV28	5183847	5183847	270	400	46.2	9	40	14	2	0	0	1	2	41	0	6	0	1	0	16	TWN	
									5183849	251	394	47.8																	
	T528275	"	"	"	1	20.430	6YV31	5184075	5184075	256	385	47.8	9	39	13	3	1	0	1	1	23	0	5	0	1	0	16	TWN	
	T528276	"	"	"	1	27.685	6YV28	5183849	5183847	270	400	46.2	9	40	14	2	0	0	1	2	41	0	6	0	1	0	16	TWN	
									5183849	251	394	47.8	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	T532771	"	"	"	1	27.600	6YV28	5185865	5183847	270	400	46.2																	
									5183849	251	394	47.8																	
002	T521340	4.000	1500	COIL	1	27.450	6YQ62	5180189	5180189	266	392	46.9	9	43	13	3	0	0	1	2	50	0	5	0	0	0	17	TWN	
	T524951	"	"	"	1	25.315	2MB13	1262704	1743848	277	400	39.3	10	39	11	8	1	0	1	1	42	0	4	0	1	0	17	TWN	
									1743849	273	399	41.0																	
									1743859	312	403	44.2																	
	T528277	"	"	"	1	25.940	2M751	1264077	1264077	252	393	39.5	9	38	8	5	1	1	1	1	42	0	4	1	1	0	16	TWN	
	T531674	"	"	"	1	21.510	2ME96	1265932	1265932	281	399	42.0	9	41	13	7	0	0	1	1	46	0	4	1	1	0	16	TWN	
	T531675	"	"	"	1	22.110	2ME96	1265933	1265932	281	399	42.0	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
			TOTAL:		10	252.395																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : G.L. = 5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A (ANNEX A) OF EN10204-2004.

Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

member of CSC Group
CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0044 INVOICE NO. : ORDER NO. : QY2038A

PRODUCT : HR SHEET-COIL(MILL EDGE)

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
001	T521043	6YQ63	7208.38	TWN	CSC	TWN	CSC
001	T528274	6YV28	7208.38	TWN	CSC	TWN	CSC
001	T528275	6YV31	7208.38	TWN	CSC	TWN	CSC
001	T528276	6YV28	7208.38	TWN	CSC	TWN	CSC
001	T532771	6YV28	7208.38	TWN	CSC	TWN	CSC
002	T521340	6YQ62	7208.38	TWN	CSC	TWN	CSC
002	T524951	2MB13	7208.38	TWN	CSC	TWN	CSC
002	T528277	2M751	7208.38	TWN	CSC	TWN	CSC
002	T531674	2ME96	7208.38	TWN	CSC	TWN	CSC
002	T531675	2ME96	7208.38	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

PACKING LIST

ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel:886 (7) 8021111 Fax:886 (7) 8073511

MESSRS:
DUFERCO SA
VIA BAGUTTI 9 CH- 6900 LUGANO

INVOICE NO.:
L/C NO:
ISSUED BY:
VESSEL: GREENER
PORT OF SHIPMENT: KAOHSIUNG, TAIWAN
PORT OF DESTINATION: ANTWERP, BELGIUM

DATE: MAR. 16,2024
L/C DATE:
DATE OF SHIPMENT(ON/ABT): MAR. 19,2024

DESCRIPTIONS

HOT ROLLED STEEL COILS
LOT 1
CONTRACT NO. QY2038
COIL ID 762MM
GRADE: EN 10025-2 S235JR+AR
MILL: CHINA STEEL CORPORATION
HS CODE: 7208.37
CONTRACT NO. : QY2038

MARKS&NOS.

MADE IN TAIWAN

ITEM	P'KG NO.	SIZE	P'KGS	Q'TY (COILS)	NET W'T (MT)	GROSS W'T (MT)
A003		5.000MMX1500MMXCOIL	5	5	121.915	121.950
	(5 PKGS WITHOUT P'KG NO.)					
A004		6.000MMX1500MMXCOIL	7	7	179.915	179.964
	(7 PKGS WITHOUT P'KG NO.)					
TOTAL:			12	12	301.830	301.914
			VV	VV	VVVVVVV	VVVVVVV

E. &. O. E.

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

30209-04

中鋼公司

DETAILED PACKING LIST
ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REF NO: L/C NO: DATE: MAR. 16,2024

ORD_ITEM_NO:QY2038A003 SIZE:5.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	T528278	27.302	60,191	27.295	60,175	1B640		T528279	15.942	35,146	15.935	35,131	5SC17
	T528280	26.777	59,033	26.770	59,018	1B640		T529076	25.527	56,277	25.520	56,262	6YS32
	T529398	26.402	58,206	26.395	58,191	4UL37							

* ITEM TOTAL: PKS:5 GW:121.950 (MT) / 268,853 (LB) NW:121.915 (MT) / 268,777 (LB)

ORD_ITEM_NO:QY2038A004 SIZE:6.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	T527982	26.427	58,261	26.420	58,246	3RA70		T529077	20.387	44,946	20.380	44,930	5SH06
	T529078	26.052	57,435	26.045	57,419	5SH06		T529079	27.537	60,709	27.530	60,693	3RA70
	T529080	26.397	58,195	26.390	58,180	5SH06		T529081	27.532	60,698	27.525	60,682	2M749
	T530834	25.632	56,509	25.625	56,493	1BC31							

* ITEM TOTAL: PKS:7 GW:179.964 (MT) / 396,753 (LB) NW:179.915 (MT) / 396,643 (LB)
** INVOICE TOTAL: PKS:12 GW:301.914 (MT) / 665,606 (LB) NW:301.830 (MT) / 665,420 (LB)

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

中鋼公司

品質證明書
TEST CERTIFICATE

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0045-01 COMPANY REGISTRATION NUMBER: 30414175 0060

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR SHEET-COIL (MILL EDGE)
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0045
規格名稱 SPEC.	BS EN 10025-2 S235JR+AR, SI:0.03%MAX THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3.	客戶編號 CUSTOMER NO.	D0001SWT / 中鋼訂單編號 CSC ORDER NO. QY2038A
	CE 16 0035-CPR-A238	交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 / 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 LABEL NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %	化學成分 CHEMICAL COMPOSITION % C (2 X10)	Mn (2 X10)	P (3 X10)	S (3 X10)	Si	Cu	Ni (2 X10)	Cr	Al (3 X10)	Mo (2 X10)	N (3 X10)	Nb (3 X10)	Ti (3 X10)	V (3 X10)	C3 (2 X10)	熔鑄地 CMP	備註 REMARK
003	T528278	5.000	1500	COIL	1	27,295	1B640	1264073	1264072	268	412	43.1	10	40	14	9	1	0	1	1	43	0	4	0	1	0	17	TWN	
									1264073	270	413	41.1																	
	T528279	"	"	"	1	15,935	5SC17	1264074	1264074	281	412	40.2	9	41	9	2	1	1	1	4	38	0	4	0	1	0	17	TWN	
	T528280	"	"	"	1	26,770	1B640	1264072	1264072	268	412	43.1	10	40	14	9	1	0	1	1	43	0	4	0	1	0	17	TWN	
									1264073	270	413	41.1																	
	T529076	"	"	"	1	25,520	6YS32	5183602	5183602	260	392	41.0	9	44	16	3	1	0	1	1	39	0	5	0	1	0	17	TWN	
	T529398	"	"	"	1	26,395	4UL37	5184708	5184063	267	387	42.1	9	38	11	5	0	0	2	2	50	1	5	0	1	0	16	TWN	
									5184708	244	383	44.4																	
			TOTAL:		5	121,915																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : GL. = 5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A(ANNEX A) OF EN10204-2004.

Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

member of CSC Group
CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0045 INVOICE NO. : ORDER NO. : QY2038A

PRODUCT : HR SHEET-COIL(MILL EDGE)

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
003	T528278	1B640	7208.37	TWN	CSC	TWN	CSC
003	T528279	5SC17	7208.37	TWN	CSC	TWN	CSC
003	T528280	1B640	7208.37	TWN	CSC	TWN	CSC
003	T529076	6YS32	7208.37	TWN	CSC	TWN	CSC
003	T529398	4UL37	7208.37	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

品質證明書
TEST CERTIFICATE

CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0046-01 COMPANY REGISTRATION NUMBER: 30414175 0061

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR SHEET-COIL (MILL EDGE)
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0046
規格名稱 SPEC.	BS EN 10025-2 S235JR+AR, SI:0.03%MAX THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3.	客戶編號 CUSTOMER NO.	D0001SWT / 中鋼訂單編號 CSC ORDER NO. QY2038A
	CE 16 0035-CPR-A238	交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 / 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION. T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 LABEL NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa	抗拉 T.S. N/mm2	伸長 EL %	C X10^2	Mn X10^2	P X10^3	S X10^3	Si X10^2	Cu	Ni	Cr	Al X10^3	Mo X10^2	N X10^3	Nb X10^3	Ti X10^3	V X10^3	CE X10^2	鎔鑄地 CMP	備註 REMARK
004	T527982	6.000	1500	COIL	1	26,420	3RA70	1264651	1264651	268	404	37.3	11	61	12	8	1	0	1	1	34	0	4	0	1	0	22	TWN	
									1264680	260	398	39.4																	
									1271945	279	398	37.9																	
	T529077	"	"	"	1	20,380	5SH06	1264681	1264636	263	404	39.5	11	61	12	3	0	0	1	2	40	0	4	0	1	0	22	TWN	
									1264681	260	407	38.6																	
	T529078	"	"	"	1	26,045	5SH06	1264683	1264636	263	404	39.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1264681	260	407	38.6																	
	T529079	"	"	"	1	27,530	3RA70	1264680	1264651	268	404	37.3	11	61	12	8	1	0	1	1	34	0	4	0	1	0	22	TWN	
									1264680	260	398	39.4																	
									1271945	279	398	37.9																	
	T529080	"	"	"	1	26,390	5SH06	1264682	1264636	263	404	39.5	11	61	12	3	0	0	1	2	40	0	4	0	1	0	22	TWN	
									1264681	260	407	38.6																	
	T529081	"	"	"	1	27,525	2M749	1264684	1258143	258	399	44.4	12	56	9	4	1	0	0	1	32	0	4	0	1	0	22	TWN	
									1264684	259	391	40.9																	
	T530834	"	"	"	1	25,625	1BC31	1266189	1266188	263	406	40.9	12	61	12	6	1	1	1	2	36	0	4	1	1	1	23	TWN	
			TOTAL:		7	179,915																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : G.L. = 5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
CE =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A (ANNEX A) OF EN10204-2004.

Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

member of CSC Group 中鋼集團
CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0046 INVOICE NO. : ORDER NO. : QY2038A

PRODUCT : HR SHEET-COIL(MILL EDGE)

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
004	T527982	3RA70	7208.37	TWN	CSC	TWN	CSC
004	T529077	5SH06	7208.37	TWN	CSC	TWN	CSC
004	T529078	5SH06	7208.37	TWN	CSC	TWN	CSC
004	T529079	3RA70	7208.37	TWN	CSC	TWN	CSC
004	T529080	5SH06	7208.37	TWN	CSC	TWN	CSC
004	T529081	2M749	7208.37	TWN	CSC	TWN	CSC
004	T530834	1BC31	7208.37	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

PACKING LIST

ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8023511

MESSRS:
DUFERCO SA
VIA BAGUTTI 9 CH- 6900 LUGANO

INVOICE NO.:
L/C NO:
ISSUED BY:
VESSEL: GREENER
PORT OF SHIPMENT: KAOHSIUNG, TAIWAN
PORT OF DESTINATION: ANTWERP, BELGIUM

DATE: MAR. 16,2024
L/C DATE:
DATE OF SHIPMENT(ON/ABT): MAR. 19,2024

DESCRIPTIONS

HOT ROLLED STEEL COILS
LOT 1
CONTRACT NO. QY2038
COIL ID 762MM
GRADE: EN 10025-2 S235JR+AR
MILL: CHINA STEEL CORPORATION
HS CODE: 7208.37
CONTRACT NO. : QY2038

MARKS&NOS.

MADE IN TAIWAN

ITEM	P'KG NO.	SIZE	P'KGS	Q'TY (COILS)	NET W'T (MT)	GROSS W'T (MT)
A004		6.000MMX1500MMXCOIL	2	2	53.630	53.644
	(2 PKGS WITHOUT P'KG NO.)					
TOTAL:			2	2	53.630	53.644
			V	V	VVVVVV	VVVVVV

E. &. O. E.

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

30209-04

中鋼公司

DETAILED PACKING LIST
ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8023511

REF NO: L/C NO: DATE: MAR. 16,2024
ORD_ITEM_NO:QY2038A004 SIZE:6.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	T546872	26.717	58,901	26.710	58,885	2MA35		T546873	26.927	59,364	26.920	59,348	2MA35

* ITEM TOTAL: PKS:2 GW:53.644 (MT) / 118,265 (LB) NW:53.630 (MT) / 118,233 (LB)
** INVOICE TOTAL: PKS:2 GW:53.644 (MT) / 118,265 (LB) NW:53.630 (MT) / 118,233 (LB)

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

中鋼公司

品質證明書
TEST CERTIFICATE

member of CSC Group 中鋼集團
CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0047-01 COMPANY REGISTRATION NUMBER: 30414175 0062

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR SHEET-COIL (MILL EDGE)
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0047
規格名稱 SPEC.	BS EN 10025-2 S235JR+AR, SI:0.03%MAX THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL A SUB CL 3. CE 16 0035-CPR-A238	客戶編號 CUSTOMER NO.	D0001SWT 中鋼訂單編號 CSC ORDER NO. QY2038A
		交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 LABEL NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %	化學成分 CHEMICAL COMPOSITION % C X10 2	Mn X10 2	P X10 3	S X10 3	Si X10 2	Cu	Ni	Cr	Al X10 3	Mo X10 2	N X10 3	Nb X10 3	Ti X10 3	V X10 3	C3 X10 2	鎔鑄地 CMP	備註 REMARK
004	T546872	6.000	1500	COIL	1	26,710	2MA35	1272561	1272561	273	417	36.2	11	60	20	5	1	0	1	1	38	0	5	1	1	1	21	TWN	
									1272562	264	410	40.8	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	T546873	"	"	"	1	26,920	2MA35	1272562	1272561	273	417	36.2																	
									1272562	264	410	40.8																	
			TOTAL:		2	53,630																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : GL = 5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A (ANNEX A) OF EN10204-2004.

Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022311

REPORT NO. : 130307H0047 INVOICE NO. : ORDER NO. : QY2038A

PRODUCT : HR SHEET-COIL(MILL EDGE)

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
004	T546872	2MA35	7208.37	TWN	CSC	TWN	CSC
004	T546873	2MA35	7208.37	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

PACKING LIST

ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MESSRS:
DUFERCO SA
VIA BAGUTTI 9 CH- 6900 LUGANO

INVOICE NO.:
L/C NO:
ISSUED BY:
VESSEL: GREENER
PORT OF SHIPMENT: KAOHSIUNG, TAIWAN
PORT OF DESTINATION: ANTWERP, BELGIUM

DATE: MAR. 16,2024
L/C DATE:
DATE OF SHIPMENT(ON/ABT): MAR. 19,2024

DESCRIPTIONS

HOT ROLLED STEEL COILS
LOT 1
CONTRACT NO. QY2038
COIL ID 762MM
GRADE: EN 10025-2 S235JR+AR
MILL: CHINA STEEL CORPORATION
HS CODE: 7208.37
CONTRACT NO. : QY2038

MARKS&NOS.

MADE IN TAIWAN

ITEM	P'KG NO.	SIZE	P'KGS	Q'TY (COILS)	NET W'T (MT)	GROSS W'T (MT)
B001		8.000MMX1500MMXCOIL	9	9	236.220	236.283
	(9 PKGS WITHOUT P'KG NO.)					
B002		10.000MMX1250MMXCOIL	9	9	192.495	192.558
	(9 PKGS WITHOUT P'KG NO.)					
B003		10.000MMX1500MMXCOIL	9	9	235.465	235.528
	(9 PKGS WITHOUT P'KG NO.)					
TOTAL:			27	27	664.180	664.369
			VV	VV	VVVVVVV	VVVVVVV

E. &. O. E.

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

30209-04

中鋼公司

DETAILED PACKING LIST
ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8071111 Fax: 886 (7) 8022511

REF NO: L/C NO: DATE: MAR. 16,2024

ORD_ITEM_NO:QY2038B001 SIZE:8.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	1743365	26.877	59,254	26.870	59,238	2MA38		1261229	27.082	59,706	27.075	59,690	2MA38
	1743366	26.562	58,559	26.555	58,544	2MA38		1264668	24.282	53,533	24.275	53,517	6YU46
	1264663	26.107	57,556	26.100	57,541	4UK56		1264667	26.187	57,732	26.180	57,717	6YU48
	1264664	26.042	57,413	26.035	57,397	6YU48		1264665	26.152	57,655	26.145	57,640	6YU48
	1743353	26.992	59,507	26.985	59,492	2MA38							

* ITEM TOTAL: PKS:9 GW:236.283 (MT) / 520,915 (LB) NW:236.220 (MT) / 520,776 (LB)

ORD_ITEM_NO:QY2038B002 SIZE:10.000mm X 1250mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	1259444	22.227	49,002	22.220	48,987	4UF74		5857179	20.412	45,001	20.405	44,985	6YR84
	5857180	20.302	44,758	20.295	44,743	6YR84		5857181	20.427	45,034	20.420	45,018	6YR84
	5180269	21.337	47,040	21.330	47,025	6YR84		1266209	22.607	49,840	22.600	49,824	5SJ89
	1266210	22.632	49,895	22.625	49,880	5SJ89		1266197	21.747	47,944	21.740	47,928	5SJ89
	1266201	20.867	46,004	20.860	45,988	5SJ89							

* ITEM TOTAL: PKS:9 GW:192.558 (MT) / 424,518 (LB) NW:192.495 (MT) / 424,378 (LB)

ORD_ITEM_NO:QY2038B003 SIZE:10.000mm X 1500mm X COIL

中鋼公司

DETAILED PACKING LIST
ORIGINAL

member of CSC Group
CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	1743362	26.747	58,967	26.740	58,952	3RA83		1743364	26.712	58,890	26.705	58,874	3RA83
	1261226	25.477	56,167	25.470	56,152	1B771		1264648	26.002	57,325	25.995	57,309	4UK56
	1264646	26.027	57,380	26.020	57,364	6YU48		1264647	25.947	57,203	25.940	57,188	4UK56
	1264649	25.837	56,961	25.830	56,945	6YU49		1264653	25.882	57,060	25.875	57,045	6YU49
	1264652	26.897	59,298	26.890	59,282	6YU49							

* ITEM TOTAL: PKS:9 GW:235.528 (MT) / 519,251 (LB) NW:235.465 (MT) / 519,111 (LB)
** INVOICE TOTAL: PKS:27 GW:664.369 (MT) / 1,464,684 (LB) NW:664.180 (MT) / 1,464,265 (LB)

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

中鋼公司

品質證明書
TEST CERTIFICATE

member of CSC Group 中鋼集團
CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0048-01 COMPANY REGISTRATION NUMBER: 30414175 0063

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR BAND
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0048
規格名稱 SPEC.	BAND FOR BS EN 10025-2 S235JR+AR, SI:0.03% MAX. THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3.	客戶編號 CUSTOMER NO.	D0001SWT 中鋼訂單編號 CSC ORDER NO. QY2038B
	CE 16 0035-CPR-A238	交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 PROD. NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %	化學成分 CHEMICAL COMPOSITION % C X10^2	Mn X10^2	P X10^3	S X10^3	Si X10^2	Cu	Ni	Cr	Al X10^3	Mo X10^2	N X10^3	Nb X10^3	Ti X10^3	V X10^3	C3 X10^2	鑄造地 CMP	備註 REMARK
001	1261229	8.000	1500	COIL	1	27.075	2MA38	1261229	1743353	270	413	37.9	12	57	16	6	1	0	1	2	29	0	4	0	1	0	22	TWN	
									1743365	279	414	39.1																	
									1743366	277	421	35.3																	
	1264663	"	"	"	1	26.100	4UK56	1264663	1264663	280	421	40.2	12	60	12	3	0	0	1	1	26	0	4	1	1	0	22	TWN	
									1264672	275	421	37.1																	
									1264673	278	421	41.7																	
	1264664	"	"	"	1	26.035	6YU48	1264664	1264664	271	410	42.5	11	60	17	4	0	0	1	2	30	0	5	0	1	1	22	TWN	
									1264665	273	410	38.5																	
									1264667	277	413	37.7																	
	1264665	"	"	"	1	26.145	6YU48	1264665	1264664	271	410	42.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1264665	273	410	38.5																	
									1264667	277	413	37.7																	
	1264667	"	"	"	1	26.180	6YU48	1264667	1264664	271	410	42.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1264665	273	410	38.5																	
									1264667	277	413	37.7																	
	1264668	"	"	"	1	24.275	6YU46	1264668	1264661	279	416	38.0	12	61	14	3	1	0	1	2	39	0	4	0	1	1	23	TWN	
									1264662	276	415	37.2																	
			TOTAL:		6	155.810																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : G.L. = 5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A (ANNEX A) OF EN10204-2004.

Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

member of CSC Group
CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0048 INVOICE NO. : ORDER NO. : QY2038B

PRODUCT : HR BAND

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
001	1261229	2MA38	7208.37	TWN	CSC	TWN	CSC
001	1264663	4UK56	7208.37	TWN	CSC	TWN	CSC
001	1264664	6YU48	7208.37	TWN	CSC	TWN	CSC
001	1264665	6YU48	7208.37	TWN	CSC	TWN	CSC
001	1264667	6YU48	7208.37	TWN	CSC	TWN	CSC
001	1264668	6YU46	7208.37	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

品質證明書
TEST CERTIFICATE

member of CSC Group 中鋼集團
CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0049-01 COMPANY REGISTRATION NUMBER: 30414175 0064

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR BAND
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0049
規格名稱 SPEC.	BAND FOR BS EN 10025-2 S235JR+AR, SI:0.03% MAX. THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3. CE 16 0035-CPR-A238	客戶編號 CUSTOMER NO.	D0001SWT 中鋼訂單編號 CSC ORDER NO. QY2038B
		交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION. T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 PROD. NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %	化學成分 CHEMICAL COMPOSITION % C (2 X10)	Mn (2 X10)	P (3 X10)	S (3 X10)	Si	Cu	Ni (2 X10)	Cr	Al (3 X10)	Mo (2 X10)	N (3 X10)	Nb (3 X10)	Ti (3 X10)	V (3 X10)	C3 (2 X10)	縮鑄地 CMP	備註 REMARK
001	1743353	8.000	1500	COIL	1	26.985	2MA38	1743353	1743353	270	413	37.9	12	57	16	6	1	0	1	2	29	0	4	0	1	0	22	TWN	
									1743365	279	414	39.1																	
									1743366	277	421	35.3																	
	1743365	"	"	"	1	26.870	2MA38	1743365	1743353	270	413	37.9	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1743365	279	414	39.1																	
									1743366	277	421	35.3																	
	1743366	"	"	"	1	26.555	2MA38	1743366	1743353	270	413	37.9	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1743365	279	414	39.1																	
									1743366	277	421	35.3																	
002	1259444	10.000	1250	COIL	1	22.220	4UF74	1259444	1259444	264	392	39.7	10	57	19	3	0	1	1	1	30	0	2	1	1	0	20	TWN	
	1266197	"	"	"	1	21.740	5SJ89	1266197	1266197	286	420	38.1	11	62	13	3	1	0	1	2	31	0	4	0	1	0	22	TWN	
									1266201	290	419	36.6																	
	1266201	"	"	"	1	20.860	5SJ89	1266201	1266197	286	420	38.1	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1266201	290	419	36.6																	
	1266209	"	"	"	1	22.600	5SJ89	1266209	1266197	286	420	38.1	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1266201	290	419	36.6																	
			TOTAL:		7	167.830																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : GL_1 = 5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A(ANNEX A) OF EN10204-2004.

Shen-Chin Hsieng
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

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CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0049 INVOICE NO. : ORDER NO. : QY2038B

PRODUCT : HR BAND

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
001	1743353	2MA38	7208.37	TWN	CSC	TWN	CSC
001	1743365	2MA38	7208.37	TWN	CSC	TWN	CSC
001	1743366	2MA38	7208.37	TWN	CSC	TWN	CSC
002	1259444	4UF74	7208.37	TWN	CSC	TWN	CSC
002	1266197	5SJ89	7208.37	TWN	CSC	TWN	CSC
002	1266201	5SJ89	7208.37	TWN	CSC	TWN	CSC
002	1266209	5SJ89	7208.37	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

品質證明書
TEST CERTIFICATE

CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0050-01 COMPANY REGISTRATION NUMBER: 30414175 0065

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR BAND
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0050
規格名稱 SPEC.	BAND FOR BS EN 10025-2 S235JR+AR, SI:0.03% MAX. THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3. CE 16 0035-CPR-A238	客戶編號 CUSTOMER NO.	D0001SWT / 中鋼訂單編號 CSC ORDER NO. QY2038B
		交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 / 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION. T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 PROD. NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %	化學成分 CHEMICAL COMPOSITION % C (2 X10)	Mn (2 X10)	P (3 X10)	S (3 X10)	Si (2 X10)	Cu	Ni	Cr	Al (3 X10)	Mo (2 X10)	N (3 X10)	Nb (3 X10)	Ti (3 X10)	V (3 X10)	CE (2 X10)	鑄造地 CMP	備註 REMARK
002	1266210	10.000	1250	COIL	1	22,625	5SJ89	1266210	1266197	286	420	38.1	11	62	13	3	1	0	1	2	31	0	4	0	1	0	22	TWN	
									1266201	290	419	36.6																	
	5180269	"	"	"	1	21,330	6YR84	5180269	5857179	288	432	26.3	13	55	13	3	0	1	1	1	34	0	4	1	1	0	22	TWN	
									5857180	273	416	28.5																	
	5857179	"	"	"	1	20,405	6YR84	5857179	5857179	288	432	26.3	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									5857180	273	416	28.5																	
	5857180	"	"	"	1	20,295	6YR84	5857180	5857179	288	432	26.3	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									5857180	273	416	28.5																	
	5857181	"	"	"	1	20,420	6YR84	5857181	5857179	288	432	26.3	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									5857180	273	416	28.5																	
003	1261226	10.000	1500	COIL	1	25,470	1B771	1261226	1261226	277	410	39.4	11	60	11	6	1	0	1	1	42	0	5	1	1	2	21	TWN	
	1264646	"	"	"	1	26,020	6YU48	1264646	1264646	289	415	37.2	11	60	17	4	0	0	1	2	30	0	5	0	1	1	22	TWN	
	1264647	"	"	"	1	25,940	4UK56	1264647	1264647	286	414	37.5	12	60	12	3	0	0	1	1	26	0	4	1	1	0	22	TWN	
									1264648	280	413	38.1																	
	1264648	"	"	"	1	25,995	4UK56	1264648	1264647	286	414	37.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1264648	280	413	38.1																	
			TOTAL:		9	208,500																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : G.L. = 5.65\sqrt{S_o}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A (ANNEX A) OF EN10204-2004.

Shen-Chin Hsieng
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

member of CSC Group 中鋼集團
CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021 111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0050 INVOICE NO. : ORDER NO. : QY2038B

PRODUCT : HR BAND

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
002	1266210	5SJ89	7208.37	TWN	CSC	TWN	CSC
002	5180269	6YR84	7208.37	TWN	CSC	TWN	CSC
002	5857179	6YR84	7208.37	TWN	CSC	TWN	CSC
002	5857180	6YR84	7208.37	TWN	CSC	TWN	CSC
002	5857181	6YR84	7208.37	TWN	CSC	TWN	CSC
003	1261226	1B771	7208.37	TWN	CSC	TWN	CSC
003	1264646	6YU48	7208.37	TWN	CSC	TWN	CSC
003	1264647	4UK56	7208.37	TWN	CSC	TWN	CSC
003	1264648	4UK56	7208.37	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

品質證明書
TEST CERTIFICATE

member of CSC Group 中鋼集團
CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0051-01 COMPANY REGISTRATION NUMBER: 30414175 0066

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR BAND
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0051
規格名稱 SPEC.	BAND FOR BS EN 10025-2 S235JR+AR, SI:0.03% MAX. THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3.	客戶編號 CUSTOMER NO.	D0001SWT
	CE 16 0035-CPR-A238	中鋼訂單編號 CSC ORDER NO.	QY2038B
		交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024
		證明書日期 T/C ISSUE DATE	MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 PROD. NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %
003	1264649	10.000	1500	COIL	1	25,830	6YU49	1264649	1264649	278	406	39.5
									1264653	280	412	37.9
	1264652	"	"	"	1	26,890	6YU49	1264652	1264649	278	406	39.5
									1264653	280	412	37.9
	1264653	"	"	"	1	25,875	6YU49	1264653	1264649	278	406	39.5
									1264653	280	412	37.9
	1743362	"	"	"	1	26,740	3RA83	1743362	1743362	286	425	34.1
									1743364	283	425	36.6
	1743364	"	"	"	1	26,705	3RA83	1743364	1743362	286	425	34.1
									1743364	283	425	36.6
			TOTAL:		5	132,040						

項目 ITEM NO.	化學成分 CHEMICAL COMPOSITION % C (2 X10)	Mn (2 X10)	P (3 X10)	S (3 X10)	Si	Cu	Ni	Cr	Al (3 X10)	Mo (2 X10)	N (3 X10)	Nb (3 X10)	Ti (3 X10)	V (3 X10)	C3 (2 X10)	鑄造地 CMP	備註 REMARK
003	10	58	15	4	0	1	1	1	33	0	4	1	1	0	20	TWN	
	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
	13	61	11	9	1	0	1	1	26	0	5	0	1	1	24	TWN	
	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : GL = 5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
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Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

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CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0051 INVOICE NO. : ORDER NO. : QY2038B

PRODUCT : HR BAND

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
003	1264649	6YU49	7208.37	TWN	CSC	TWN	CSC
003	1264652	6YU49	7208.37	TWN	CSC	TWN	CSC
003	1264653	6YU49	7208.37	TWN	CSC	TWN	CSC
003	1743362	3RA83	7208.37	TWN	CSC	TWN	CSC
003	1743364	3RA83	7208.37	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

PACKING LIST

ORIGINAL

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel:886 (7) 8021111 Fax:886 (7) 8022511

MESSRS:
DUFERCO SA
VIA BAGUTTI 9 CH- 6900 LUGANO

INVOICE NO.:
L/C NO:
ISSUED BY:
VESSEL: GREENER
PORT OF SHIPMENT: KAOHSIUNG, TAIWAN
PORT OF DESTINATION: ANTWERP, BELGIUM

DATE: MAR. 16,2024
L/C DATE:
DATE OF SHIPMENT(ON/ABT): MAR. 19,2024

DESCRIPTIONS

HOT ROLLED STEEL COILS
LOT 1
CONTRACT NO. QY2038
COIL ID 762MM
GRADE: EN 10025-2 S235JR+AR
MILL: CHINA STEEL CORPORATION
HS CODE: 7208.36
CONTRACT NO. : QY2038

MARKS&NOS.

MADE IN TAIWAN

ITEM	P'KG NO.	SIZE	P'KGS	Q'TY (COILS)	NET W'T (MT)	GROSS W'T (MT)
B004		12.000MMX1500MMXCOIL	5	5	134.660	134.695
	(5 PKGS WITHOUT P'KG NO.)					
B005		15.000MMX1500MMXCOIL	5	5	135.580	135.615
	(5 PKGS WITHOUT P'KG NO.)					
TOTAL:			10	10	270.240	270.310
			VV	VV	VVVVVVV	VVVVVVV

E. &. O. E.

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

30209-04

中鋼公司

DETAILED PACKING LIST
ORIGINAL

[redacted]
CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REF NO: L/C NO: DATE: MAR. 16,2024

ORD_ITEM_NO:QY2038B004 SIZE:12.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	1743332	26.437	58,284	26.430	58,268	1B826		1743334	26.497	58,416	26.490	58,400	1B826
	1743333	26.492	58,405	26.485	58,389	1B826		1743335	27.642	60,940	27.635	60,925	1B826
	1743336	27.627	60,907	27.620	60,892	1B826							

* ITEM TOTAL: PKS:5 GW:134.695 (MT) / 296,952 (LB) NW:134.660 (MT) / 296,874 (LB)

ORD_ITEM_NO:QY2038B005 SIZE:15.000mm X 1500mm X COIL

PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO	PKG_NO	LABEL NO /COIL NO	GROS_WGT MT	GROS_WGT LB	QTY/NET_WGT MT	QTY/NET_WGT LB	HEAT_NO
	1743329	27.112	59,772	27.105	59,756	2MA42		1743330	27.007	59,540	27.000	59,525	2MA42
	1743331	27.567	60,775	27.560	60,759	2MA42		1261216	26.652	58,758	26.645	58,742	2MA42
	1261217	27.277	60,135	27.270	60,120	2MA42							

* ITEM TOTAL: PKS:5 GW:135.615 (MT) / 298,980 (LB) NW:135.580 (MT) / 298,902 (LB)

** INVOICE TOTAL: PKS:10 GW:270.310 (MT) / 595,932 (LB) NW:270.240 (MT) / 595,776 (LB)

CHINA STEEL CORPORATION

W. H. Wang

WEN-HO WANG / MANAGER
IMPORT & EXPORT TRANSPORTATION AFFAIRS SECTION

中鋼公司

品質證明書
TEST CERTIFICATE

CHINA STEEL CORPORATION
1 Chung Kang Rd, Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0052-01 COMPANY REGISTRATION NUMBER: 30414175 0067

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR BAND
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0052
規格名稱 SPEC.	BAND FOR BS EN 10025-2 S235JR+AR, Si:0.03% MAX. THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3.	客戶編號 CUSTOMER NO.	D0001SWT 中鋼訂單編號 CSC ORDER NO. QY2038B
	CE 16 0035-CPR-A238	交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION. T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 PROD. NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %	化學成分 CHEMICAL COMPOSITION % C (2X10)	Mn (2X10)	P (3X10)	S (3X10)	Si (2X10)	Cu	Ni	Cr	Al (3X10)	Mo (2X10)	N (3X10)	Nb (3X10)	Ti (3X10)	V (3X10)	C3 (2X10)	鑄地 CMP	備註 REMARK
004	1743332	12.000	1500	COIL	1	26.430	1B826	1743332	1743332	263	402	37.5	10	58	11	6	1	0	1	1	37	0	4	0	1	1	20	TWN	
									1743333	265	408	37.9																	
									1743334	267	401	37.3																	
	1743333	"	"	"	1	26.485	1B826	1743333	1743332	263	402	37.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1743333	265	408	37.9																	
									1743334	267	401	37.3																	
	1743334	"	"	"	1	26.490	1B826	1743334	1743332	263	402	37.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1743333	265	408	37.9																	
									1743334	267	401	37.3																	
	1743335	"	"	"	1	27.635	1B826	1743335	1743332	263	402	37.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1743333	265	408	37.9																	
									1743334	267	401	37.3																	
	1743336	"	"	"	1	27.620	1B826	1743336	1743332	263	402	37.5	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	
									1743333	265	408	37.9																	
									1743334	267	401	37.3																	
			TOTAL:		5	134.660																							

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : GL. = 5.65\sqrt{S_o}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A (ANNEX A) OF EN10204-2004.

Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

member of CSC Group 中鋼集團

CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0052 INVOICE NO. : ORDER NO. : QY2038B

PRODUCT : HR BAND

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
004	1743332	1B826	7208.36	TWN	CSC	TWN	CSC
004	1743333	1B826	7208.36	TWN	CSC	TWN	CSC
004	1743334	1B826	7208.36	TWN	CSC	TWN	CSC
004	1743335	1B826	7208.36	TWN	CSC	TWN	CSC
004	1743336	1B826	7208.36	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

We hereby certify that goods covered by above mentioned MTCs, have been manufactured in accordance with the contractual agreed standards and we hereby confirm to comply with regulation 833/2014, and annex XVII to regulation 833/2014 for material destined to be imported in the European Union, and to comply with regulation 46IB of the Russia(sanctions)(EU exit) regulation 2019, and schedule 3B of the Russia (sanctions)(EU exit) regulation 2019 for the material destine to be imported in the United Kingdom.

中鋼公司

品質證明書
TEST CERTIFICATE

CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

MILL INSPECTION CERTIFICATE H0053-01 COMPANY REGISTRATION NUMBER: 30414175 0068

客戶名稱 CUSTOMER	DUFERCO SA VIA BAGUTTI 9 CH- 6900 LUGANO	產品名稱 PRODUCT	HR BAND
		發票號碼 INVOICE NO.	證明書編號 CERTIFICATE NO. 130307H0053
規格名稱 SPEC.	BAND FOR BS EN 10025-2 S235JR+AR, SI:0.03% MAX. THICKNESS TOLERANCE AS PER EN10051 SURFACE CONDITION AS PER EN10163 CL. A SUB CL. 3. CE 16 0035-CPR-A238	客戶編號 CUSTOMER NO.	D0001SWT 中鋼訂單編號 CSC ORDER NO. QY2038B
		交運日期 SHIPPING DATE	ON/ABOUT MAR. 19, 2024 證明書日期 T/C ISSUE DATE MAR. 07, 2024
檢驗 INSP.	CSC MILL INSPECTION. T/C 01 - 01	客戶訂單編號 CUST ORDER NO.	

項目 ITEM NO.	產品序號 PROD. NO.	尺寸 DIMENSIONS 厚度 THICK. mm	寬度 WIDTH mm	長度 LENGTH mm	數量 QTY	質量 MASS kg	爐號 HEAT	鋼捲號碼 COIL NO.	試片編號 SAMPLE ID.	拉伸試驗 *1 G.L. = * mm 降伏 Y.S. MPa, N/mm2	抗拉 T.S.	伸長 EL %
005	1261216	15.000	1500	COIL	1	26,645	2MA42	1261216	1261216	292	411	36.5
									1743329	282	402	36.5
									1743330	277	402	37.4
	1261217	"	"	"	1	27,270	2MA42	1261217	1261216	292	411	36.5
									1743329	282	402	36.5
									1743330	277	402	37.4
	1743329	"	"	"	1	27,105	2MA42	1743329	1261216	292	411	36.5
									1743329	282	402	36.5
									1743330	277	402	37.4
	1743330	"	"	"	1	27,000	2MA42	1743330	1261216	292	411	36.5
									1743329	282	402	36.5
									1743330	277	402	37.4
	1743331	"	"	"	1	27,560	2MA42	1743331	1261216	292	411	36.5
									1743329	282	402	36.5
									1743330	277	402	37.4
			TOTAL:		5	135,580						

化學成分 CHEMICAL COMPOSITION %																鎔鑄地	備註
C	Mn	P	S	Si	Cu	Ni	Cr	Al	Mo	N	Nb	Ti	V	C3		CMP	REMARK
2×10^{2}	2×10^{2}	3×10^{3}	3×10^{3}	2×10^{2}				3×10^{3}	2×10^{2}	3×10^{3}	3×10^{3}	3×10^{3}	3×10^{3}	2×10^{2}			
11	59	12	8	1	1	1	1	54	0	3	0	1	0	21		TWN	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		"	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		"	
"	"	"	"	"	"	"	"	"	"	"	"	"	"	"		"	

註釋 NOTES

*01 拉伸試驗 TENSILE TEST

$* : G.L.=5.65\sqrt{S_0}$

ACCORDING TO EN10204/3.1
SHOWING CHEMICAL COMPOSITION AND
Y.S/T.S/EL FOR EACH COIL
NO RUSSIAN SUBSTRATE

1MPa = 1N/mm2
Al =TOTAL Al
C3 =CEQ=C+MN/6+(CR+MO+V)/5+(NI+CU)/15

CMP:THE COUNTRY OF MELT AND POUR; TWN:TAIWAN;

SURVEYED BY

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。
WE HEREBY CERTIFY THAT MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE REQUIREMENT OF THE ABOVE MATERIAL SPECIFICATION AND THE TEST CERTIFICATE COMFORMS TO TYPE 3.1 OF TABLE A (ANNEX A) OF EN10204-2004.

Shen-Chin Huang
冶金技術處處長
GENERAL MANAGER, METALLURGICAL DEPARTMENT

中鋼公司

ANNEX

member of CSC Group
CHINA STEEL CORPORATION
1 Chung Kang Rd. Hsiao Kang, Kaohsiung 81233, Taiwan
Tel: 886 (7) 8021111 Fax: 886 (7) 8022511

REPORT NO. : 130307H0053 INVOICE NO. : ORDER NO. : QY2038B

PRODUCT : HR BAND

ANNEXURE TO MILL'S TEST CERTIFICATE

ITEM NO.	LABEL NO.	HEAT	CN/HS CODE	Melting/casting		Hot Rolling	
				country	facility	country	facility
005	1261216	2MA42	7208.36	TWN	CSC	TWN	CSC
005	1261217	2MA42	7208.36	TWN	CSC	TWN	CSC
005	1743329	2MA42	7208.36	TWN	CSC	TWN	CSC
005	1743330	2MA42	7208.36	TWN	CSC	TWN	CSC
005	1743331	2MA42	7208.36	TWN	CSC	TWN	CSC

COUNTRY→TWN : TAIWAN VNM : VIETNAM
FACILITY→CSC : CHINA STEEL CORPORATION DSC : DRAGON STEEL CORPORATION FHS : Formosa Ha Tinh Steel Corporation

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