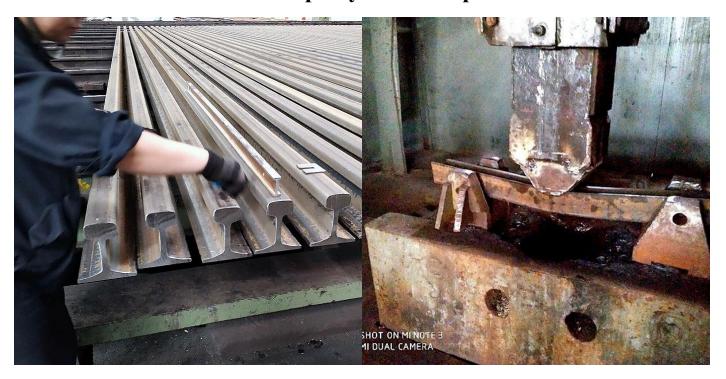
SHANGHAI YUEQI INDUSTRIAL CO., LTD

Third-party Strict Inspection



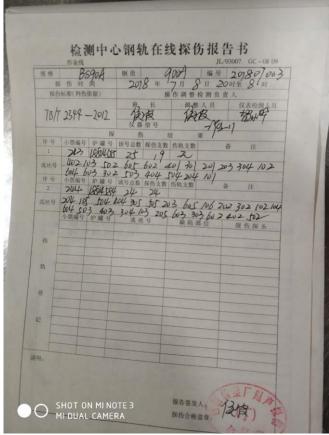


http://www.railwayrail.com E-m Mob: +86-16621111278

SHANGHAI YUEQI INDUSTRIAL CO., LTD









Mob: +86-16621111278

SHANGHAI YUEQI INDUSTRIAL CO.,, LTD

Inspection Certificate 3.1 & Certificate EN 10204 3.2:

Certificate no:

CEN1818093/01

Page 1 of 2



Inspection Certificate

Project: /

Client: Shanghai Yueqi Industrial Co., Ltd.

Office: Shanghai

LR RFS No.:CEN/LQ/Q18-0536 Rev.2 Dated: 10 July. 2018

18 July 2018

Order Status: Complete

Inspection Dates

First: 09 July 2018 12 July 2018

This certificate is issued to Shanghai Yueqi Industrial Co., Ltd.. to certify that the undersigned inspector did at their request attend Province, P.R. China for carrying out inspections of the following Stee rails to the scope of inspection mentioned below.

1. Description of goods:

Steel Rail: BS90A RAIL WITHOUT HOLES, MATERIAL: 900A, LENGTH: 12M;

Quantity: 924 Pieces, 500.07T

Specification: UIC 860:2008

Proforma invoice No. for this PO.: DS201805211840 Dated: 01 June 2018

Item	Heat No.	Rail Section No.	Material	Length(MM)	Qty (pieces) 152 198		
1	18804584	BS90A	900A	12,000			
2	18804585	BS90A	900A	12,000			
3	18804586	BS90A	900A	12,000	271		
4	18804587 BS90A 900A		900A	12,000	303		
		924					

2. Scope of inspection:

- a. Review raw material (Heat Analysis) test certificate;
- b. Review NDE records;
- c. Review visual, dimensional and marking examination record;
- d. Selection and identify of test samples for chemical, mechanical, falling weight test, macroscopic test, Brinell hardness test;
- e. Witness chemical test; f. Witness mechanical test
- g. Witness falling weight test;
- h. Witness macroscopic examination:
- i. Witness Brinell hardness test;
- j. Witness visual, dimensional and marking examination 10% min randomly; k. Validate and endorse the manufacturer certificates(Certificates No.: 180717R0015, 180717R0016, 180717R0017, 180717R0018, 180717R0019, 180717R0020, 180717R0021, 180717R0022); LR's inspector stamp" "have stamped on the l

m. LR's inspector stamp" " have stamped on the lable of each end of steel rail.

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register's Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Form 1123 (2017.07)

http://www.railwayrail.com E-mail: jeven@railwayrail.com

Mob: +86-16621111278

SHANGHAI YUEQI INDUSTRIAL CO., LTD

Certificate no: Page 2 of 2 CEN1818093/01

3. Conclusion:

On the basis of scope of inspection undertaken, the materials have been found to comply with the requirements of the order and relevant specification.

Lloyd's Register Industrial Technical Services (Shapshai) Co., Ltd. Lloyd's Initials HWG Lloyd's Register

HAIWEN GAO Inspector to Lloyd's Register Industrial Technical Services (Shanghai) Co., Ltd.

a member of the Lloyd's Register group.

Form 1123 (2017.07)

http://www.railwayrail.com E-mail: jeven@railwayrail.com

Mob: +86-16621111278

SHANGHAI YUEQI INDUSTRIAL CO., LTD

	0038	CE		注释NOTES		8888	NO.	担 TEM	4		到 站 DESTINATION	-		-
	2、品质证明书影本不作有效证明文件。The copy of this Certificate is invalid exce 3、用户验收后使用,如有异议应详细告知其牌号,炉号,并保留实物及标志 material(s) found in inspection on time, and keep the material(s) and the marking card	 货到10天之内按标准验收, 异议,并附检验报告。 	车号:4923015	*A01=屈服强度Yield Strength 注释*A02=抗拉强度 *A03=伸长率 *A2=A50mm *D01=硬度试验单值AhardnessTestA		1R18070003004 1R18070003003 1R18070003002 1R18070003001		和刺牙号		规格 DIAMETER		收货单位 PURCHASER	订货单位 CUSTOMER	6
	书影本刁 后使用, nd in ins	之内按核 2验报告	15	田野東Yie 東東 大田 東野 東		03004 03003 03002 03001		ip c	ji j	BS90A	新港	天津	1	E238
	<作有效证明フ 如有异议应) pection on tim			eld Strength 信Ahardness	-	18804584 18804585 18804586 18804587		HEAT NO	<u>.</u>)A	17.1	天津港第一港埠有限公开	I	Hi
	文件。The co 洋细告知其牌 ie, and keep th	现与合同规定		TestA	TOTAL:	12.000 12.000 12.000 12.000	9	lenoth X	*			埠有限金	2	1
	py of this 号,炉 ¹ e materia	发现与合同规定的品种、规格、长度、			110	33 58 15	:	数 m	ŧ I		日格別は「日本	は出口	/°,	-
	Certificate is 号,并保留? I(s) and the n			BA=布氏硬度HBW 10/3000 *D01=硬度试验单值Bhardne *D01=硬度试验单值Chardne *D02-硬度均值 *E01=显微组织	59.510	17.853 31.378 2.164 8.115	t	型里 里里	A I				学	TB)
	invalid 实物及: narking			更完美更更为 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是 是		1111			inf6					
20180718-161107	品质证明书影本不作有效证明文件。The copy of this Certificate is invalid except stamped. 用户验收后使用,如有异议应详细告知其牌号,炉号,并保留实物及标志。Please inform us the steel grade and the heat number of under qualified terial(s) found in inspection on time, and keep the material(s) and the marking card.	*		HBW 单值B 单值C	*	72 73 74 72	X10 ² >	С	化学成份%	理论单重 SPECIFICATION				1
		及供方		BA= 布氏硬度HBW 10/3000 *DOI=硬度试验单值BhardnessTestB *DOI=硬度试验单值ChardnessTestC *DOI=硬度均值 *DOI=显微组织		2222	X10 ² X	Si	ANAI %份%			合同号 CONTRACT NO.	钢号 GRADE	
		提供的	A011			117 116 115 114	X10 X10		YSIS					产品质量证明书 INSPECTION CERTIFICATE
	us the s	技术条件及供方提供的支数、重量	Vi v	Ç æ		15 21 16 21	10 X1	PS						田 ECT
	teel gra		100			14 45.00 16 45.00 9 45.00 8 45.00	X10 ppm ppm ppm	Z		4.		O _A		产品质量证明书 NSPECTION CERTIFICAT
718-1	de and	不符思				00 9.00 9.00 9.00	n ppr	0		45.099kg		1180	900A	量·
61107	the he	寸, 政	尺寸	*E19= *F03= *J01=i	b.	0 1.40 0 1.50 0 0.30 0 1.80	n ppn	Н)kg		OA118070006	Α	RTI
	at num	生15天	尺寸合格、	有格別 所名 所 名 名 名 名 名		0000	1	.*				O,		明 = FICA
	ber of t	内以井	、外开	说。 例名 NA	± 200		N/mm2	SEEEEEEEEE	ാ	**			-	IE T
	under qualifi	重量不符时,应在15天内以书面形式向供应方提出质量	外形合格、表	*E19=有效脱碳层深度 *F03=落锤挠度 *J01=硫化物A		981 992 978 976	ım2	* 20 *	拉伸试验 G.L.=50					
	ied		表面质量合格、		-	11.5 11.5 11.0 11.0	%	水争A3		标 SPECIFI	许UCE	签发日期 DATE OF ISSUE	品名 PRODUCT	
		提出原	量合			278 272 273 282		度试验	並 .00√100	标 准 SPECIFICATION	许可证号 LICENCE NO.			
		5610	\		8	280 276 276 280		度试验	DI DI	ON	0 42	OE A	-	(a
			/ 化分格、	Lloyd's Technic Initial		283 281 272 281		度试验		UIC 860-2008; 900A		20180717		
				Lloyd's Register Industrial Technical Services (Sharnyal) Co., Ltd. Initials HWG CFM 1818-V6		280 278 274 279	L	度试验	DD1				出口轨(热轧) Export rail	
			を る 落鎌合格。	es (Shar		271 276 278 278 279	L	度试验	四個					
			The char	Strial		278 277 275 280	_	度均值	ADD 200		证明书编号 CERTIFICATE No.	发货日期 DATE OF DELIVERY		:::::::::::::::::::::::::::::::::::::::
				√ ™		P+F(家) P+F(家) P+F(家) P+F(家)		例出代						1101
			812	Lloyd's Register		0.55	mm n	迟尽 _度 然伴度	*	300A			色(色)	24 182
llo			de	4		22222	mm	種花度	w		1807	201		11.44
						155	L	光物へ	10倍		180717R0015	20180714		7 1
								REMARKS	44		015	4		
							_	ζ,	1000					Į.

http://www.railwayrail.com E-mail: jeven@railwayrail.com

Mob: +86-16621111278