


**Attachment B****Attachment to approval Letter Dated 11 January 2012****03 Jul 2012****Jiangsu Shagang Group  
Huaigang Special Steel Co., Ltd.  
Huaian City  
Jiangsu,  
P. R. China.****Refer to: ZYLI/FWX  
File Ref: S-6****Mooring Chain Bar Stocks:**

Table:1	
Product	: Steel Rolled Bar (Mooring Chain Bar Stocks)
Grades	: R3, R3S, and R4
De-oxidation Practice	: Si-Al Killed
Fine-Grain Practice	: Al Treated
Casting Practice	: Continuous Casting (CC)
Supply Condition	: As-Rolled
Heat Treatment Condition (Mooring Chain)	: Quenched and Tempered (Q&T)
Maximum Diameter	: 152 mm
Mooring Chain Manufacturer	: ZhenMao Group Co. Ltd.-Workshop No. 1 & 2
Markings	: AB/R3, AB/R3S and AB/R4

**This approval is valid until 18 October 2015** or until ABS Rules used in the assessment are revised (whichever occurs first). Renew of approval is subject to a plant audit and re-approval test as applicable as required by 2-A4-2/11 of ABS rules not later than above expiration date.

Very truly yours,  
Zeng-Yi. Li  
District Manager, Nanjing  
ABS

By   
Wen-xi Feng  
Principal Surveyor

