

中国铁道学会
茅以升科技教育基金会 北京

关于第九届桥梁与隧道工程技术论坛
征文的通知

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2. 3000~8000

3. 200~300

3~8

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1.25

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6.

2019 5 30

2019 6 25

18328329313



5 (Russky Island Bridge 1104
 m 320.9 m 580 m 5
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Overall Design of Russian Island Bridge 4 Times New Roma

Zhao Jian 5 Times New Roma

(China Railway Construction Bridge Engineering Bureau Co. Ltd. Tianjin 300300) 5 Times New Roma

Abstract (As the world's largest span cable-stayed bridge, Russian Island Bridge is built in complicated environment with technical difficulty. This bridge hit many world records. The overall span of the bridge is 1104 miles and the tower is 320.9 miles in height. The longest steel cable reaches 590 miles. The advanced design concept of this bridge contributes the technological development of the world bridge, demonstrating that Russia remains a world leader in bridge technology.

Keywords (long span) cable-stayed bridge) construction technology) monitoring and control

[1] , . [J]. 2014 40(12) 75-78.

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