



Certificate No : MD00/4651/0001/3

**DONGBEI SPECIAL STEEL GROUP  
DALIAN SPECIAL STEEL CO., LTD.  
No. 18 South Hebin Road,  
Dalian Dengshahe Coastal Industrial Zone,  
Jinzhou New District,  
Dalian, Liaoning Province,  
China, People's Republic of**

has been approved as a manufacturer in accordance with the requirements of  
Lloyd's Register for :-

**Forgings in alloy steel  
( maximum weight 17 tonnes )  
Forgings in carbon and carbon-manganese steel  
( maximum weight 53.5 tonnes )**

This approval is subject to compliance with the Rules for the Manufacture, Testing  
and Certification of Materials.

Lloyd's Register is to be notified of any change that may affect the validity of this  
Certificate.

This Certificate is issued to the above manufacturer and is valid until the date  
given below.

**Valid Until : 11 January 2020  
Date of Issue : 12 January 2017**

**Gavin Young**  
Metallurgical Specialist to Lloyd's Register EMEA  
A member of the Lloyd's Register group




Certificate No : MD00/4651/0001/1

Appendix 1

**DONGBEI SPECIAL STEEL GROUP**  
**DALIAN SPECIAL STEEL CO., LTD.**  
No. 18 South Hebin Road,  
Dalian Dengshahe Coastal Industrial Zone,  
Jinzhou New District,  
Dalian, Liaoning Province,  
China, People's Republic of

Steelmaking	B.O.S. / Ingot	<b>Grades</b> carbon, carbon-manganese, alloy	<b>tonnes Maximum</b>
Steelmaking	E.A.F. / Ingot	<b>Grades</b> carbon, carbon-manganese, alloy	<b>tonnes Maximum</b>
Semi-Finished Products	Ingots (tonnes)	<b>Grades</b> carbon, carbon-manganese, alloy	<b>tonnes Maximum</b> 100.0
-	-		

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has been approved as a manufacturer in accordance with the requirements of Lloyd's Register for :-

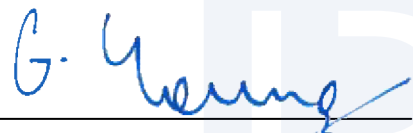
**Steelmaking and Semi-Finished Products**

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given in the Appendix of this certificate.

Lloyd's Register is to be notified of any change that may affect the validity of this Certificate.

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**Valid Until : 11 January 2020  
Date of Issue : 12 January 2017**

  
**Gavin Young**  
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