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## Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer	ZDAS, a.s.			
Address	Metallurgy Division, Strojirenska 675/6, Zdar nad Sazavou, 591 01, Czech Republic			
Туре	Steel Making			
	Semi-Finished Products			
Scope of Approval	Steelmaking and Semi-Finished Products			
	Carbon, Carbon/Manganese Steel			
	Maximum weight, 12 tonnes.			
	Alloy Steel			
	Maximum weight, 21 tonnes.			
	Approval covers ingots in any carbon, carbon manganese and alloy steel grades provided these are produced to an agreed chemical analysis.			
	The deviation between ladle and product analysis and physical condition of the ingots is to be agreed between manufacturer and buyer.			

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 on subsequent pages of this certificate.



**Clive Arnold** 

Lead Metallurgist: Metallurgical Assurance to Lloyd's Register EMEA A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.

Approval Notes Previous Lloyd's Register reference No. 1697.



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Steel Making	E.A.F. / Ingot	Grades	Maximum Weight	Units
-	-	carbon, carbon manganese	12.00	Tonnes
-	-	alloy steel	21.00	Tonnes
Semi-Finished Products	Ingots (tonnes)	Grades	Maximum Weight	Units
-	-	Carbon	12.00	Tonnes
-	-	Carbon-manganese	12.00	Tonnes
-	-	alloy steel	21.00	Tonnes



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