



Certificate No : MD00/3658/0003/2

**PTC INDUSTRIES LTD**  
**Malviya Nagar,**  
**Aishbagh,**  
**Lucknow,226004**  
**India**

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

**Castings in carbon and carbon-manganese steel**  
( maximum weight 600 Kg )  
**Castings in austenitic stainless steel**  
( maximum weight 1.5 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 : 03 July 2018**  
**Date of Issue : 06 July 2015**

**Clive D S Tuck**  
Lead Metallurgical Specialist to Lloyd's Register EMEA  
A member of the Lloyd's Register group

<b>TO</b>	<b>LR Chennai</b>	<b>DATE</b> 06 July 2015
<b>FROM</b>	<b>Materials and NDE</b>	<b>YOUR REF</b> BOM1500473 <b>OUR REF</b> MAT/M3658/CT22392187
<b>SUBJECT</b>	<b>Notice of approval PTC INDUSTRIES LTD Malviya Nagar, Aishbagh, Lucknow,226004 India</b>	<b>APPROVAL VALID UNTIL</b> 03 July 2018

1. Reference is made to your email dated 2015
2. In view of the satisfactory nature of your Periodic Inspection Report the above Works has been retained on the LR Approved List.
3. Please find enclosed a formal Certificate of approval for onward transmission to the firm. Should you require a copy for your own files, a photocopy of the original may be taken. Also enclosed is a copy of the firm's scope of approval for your records. A summary of this will appear in the next publication and you should therefore ensure that it is accurate.
4. Clients should be presented with the prestige approval certificate together with a letter welcoming them to the List of Approved Manufacturers and a copy of Chapter 1 of the Rules for Materials. The suggested text of the letter and a copy of the relevant Rules may be downloaded from the following links on the HUB (Intranet/Marine/Operational support/Surveyor Support/Approval Lists and Forms/Approval Forms/ Chose 'New Approval Letter to Manufacturers'. The text may be edited and translated to reflect local customs and languages, however the letter must include the sections relating to the conditions of approval.
5. It should be noted that if at some future date the firm wish to increase the size or alter the grade or the supply condition outside the scope of approval, procedure tests, in accordance with the appropriate Materials and Qualification Procedure will be required to be carried out.
6. The invoice to the Client should be based on the estimated number of hours (PLUS any additional hours, as agreed) together with your local office charges including your target margin. Please note that our current M2 rate is GBP86 / hour.
7. The Lists are now on the Internet. Please direct the client to [www.cdlive.lr.org](http://www.cdlive.lr.org) to look under Approved Lists. This approval information should be available within the next 30 days.

Clive Tuck

Lead Metallurgical Specialist  
Global Technology Centre  
Lloyd's Register EMEA

<b>TO</b>	LR Chennai	<b>DATE</b> 06 July 2015
<b>FROM</b>	Materials and NDE	<b>YOUR REF</b> <b>OUR REF</b> MAT/M3658/CTS/
<b>SUBJECT</b>	<b>Scope of Approval</b> <b>PTC INDUSTRIES LTD</b> Malviya Nagar, Aishbagh, Lucknow,226004 India	

MAKE OF APPROVED TESTING MACHINE	TYPE	MACHINE NUMBER	CAPACITY	UNIT
FIE	Tensile	7/93-1615/129	400	kN
VARSHA ENGINEERING	Impact	8/93-132	300	Joules

Castings	GRADES		
	carbon		0.60 tonnes
	carbon-manganese		0.60
	austenitic stainless		1.50

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