

धातुकर्म इंजीनियरिंग विभाग

हमारे संदर्भ: एमटीडी 14/A-2.17

दिनांक 20-03-2019

Subject: Reaffirmation of Indian Standards Foundry Sectional Committee, MTD 14

विषय: भारतीय मानक की पुनः फाउंड्री के विषय से संबंधित समिति, एमटीडी 14

The following Indian Standards have been reaffirmed during the month of February 2019 by the Foundry Sectional Committee, MTD 14 for a further period of five years from their due date:

निम्नलिखित भारतीय मानक फाउंड्री विषय से संबंधित समिति, एमटीडी 14 अपने नियत तारीख से पांच वर्ष की अवधि के लिए आगे के दौरान की पुष्टि फरवरी 2019 में की गई है:

The following Indian Standards are due for review/reaffirmation:

Sl.No.	Spec No.	Title
1	IS 1280 : 1975	Foundry Moulding Boxes Of Steel Construction
2	IS 1513 : 1980	Wooden Pattern Equipment for Foundries
3	IS 1987 : 2002	High Silica Sand for Use in Foundries
4	IS 2707 : 1996	Carbon Steel Castings for Surface Hardening
5	IS 2763 : 1999	Glossary of Terms Relating to Foundry Technology
6	IS 3018 : 1977	Standard Silica Sand for Raw Material Testing in Foundries
7	IS 3339 : 1975	Silica Flour For Use In Foundries
8	IS 3343 : 1965	Natural Moulding Sand For Use In Foundries
9	IS 3444 : 1999	Corrosion Resistant High Alloy Steel And Nickel Base Castings for General Applications

10	IS 4269 : 1981	Dextrin for use in foundries
11	IS 4475 : Part 1 : 1986	Crane-suspended Ladles for Foundries - Part 1 : Straight/Taper Sided geared ladles 0.25 to 10 tonnes for iron and steel foundries
12	IS 4475 : Part 2 : 1986	Crane-Suspended Ladles for Foundries: Part 2 Cylindrical geared ladles 0.25 to 3.0 tonnes for iron foundries
13	IS 4475 : Part 3 : 1989	Crane-Suspended Ladles for Foundries: Part 3 Straight/taper sided ladles 0.25 to 3.0 tones capacities for S.G. Iron foundires
14	IS 4475 : Part 4 : 1988	Crane-Suspended Ladles for Foundries: Part 4 Taper sided non geared ladles 15 to 50 tonnes capacities for iron and steel foundries
15	IS 4604 : 1975	Pattern plates for machine moulding boxes
16	IS 4606 : 1983	Steel shots for use in foundries
17	IS 4683 : 1968	Chilled iron shot and grit for use in foundries
18	IS 4843 : 1968	Code for designation of ferrous castings
19	IS 4896 : 1992	One percent chromium steel castings for resistance to abrasion
20	IS 4982 : 1984	Closing pins for foundry moulding boxes
21	IS 5303 : 1974	Zircon flour for use in foundries
22	IS 5824 : 1970	Lancets For Use In Foundries
23	IS 5841 : 1970	Fluted core cleaners for use in foundries

24	IS 5850 : 1970	Star (triangular) Cutters For Use In Foundries
25	IS 5873 : 1970	Steel Cut-wire Shots For Use In Foundries
26	IS 5904 : 1978	Steel Chaplets For Use In Ferrous Foundries
27	IS 5981 : 1986	Sleekers for use in foundries
28	IS 5988 : 1970	Spring dowel sleeves (light and heavy patterns) for use in foundries
29	IS 6376 : 1986	Pattern lifting pins and hooks for use in foundries
30	IS 6377 : 1971	Mellets For Use In Foundries
31	IS 6378 : 1986	Pattern Lifting and Rapping Plates
32	IS 6401 : 1986	Dowel pins for use in foundries
33	IS 6447 : 1986	Vent wires for use in foundries
34	IS 6788 : 1973	Chromite sand for use in foundries
35	IS 6907 : 1992	Method of sampling steel castings
36	IS 7295 : 1974	Chamotte
37	IS 7297 : 1974	Olivine Sand And Flour For Use In Steel Foundries
38	IS 7547 : 1987	Steel Nails used as internal chills in steel castings
39	IS 8228 : 1976	Bauxite Sand
40	IS 8246 : 1976	Liquid Resins For Use In Shell Process In Foundries
41	IS 8250 : 1988	Foundry Parting Agents
42	IS 8779 : 1978	Core gums (sodium silicate based) for use in foundries
43	IS 8785 : 1978	Carbon dioxide core binder system (binder and breakdown agent) for use in foundries
44	IS 8939 : 1978	Code of practice for use of oxygen in Iron Steel, and non-ferrous metal foundries
45	IS 8988 : 1978	Bauxite powder for foundry washes

46	IS 9007 : 1978	Zircon sand for use in foundries
47	IS 9008 : 1978	Core Repairing Paste For Use In Foundries
48	IS 9139 : 1979	Malleable iron shots and grits for use in foundries
49	IS 9541 : 1987	Cast CTC Segments
50	IS 9661 : 1980	Hand Shank Ladles
51	IS 9674 : 1980	Test Methods for fluid self-hardening sand
52	IS 10033 : 1992	Zircon and Graphite based core and mould washes
53	IS 10034 : 1981	Basic Requirement For Equipment For Determining Moisture Content In foundry sand
54	IS 10091 : 1981	Iron Oxide Powder For Use In Foundries
55	IS 10214 : 1982	Methods of sampling bentonite
56	IS 10498 : 1983	Apparatus for determining permeability of foundry sand
57	IS 10518 : 1983	Snap flask moulding boxes and jackets
58	IS 10979 : 1984	Powder resins for use in shell process in foundries
59	IS 11266 : 1985	Flake resins for use in shell process in foundries
60	IS 11286 : 1995	Corrosion resistant high alloy steel nickel base and cobalt base investment castings for severe applications
61	IS 12006 : 1987	Metal Pattern and Epoxy Resin Pattern Equipment for Foundries
62	IS 12424 : 1988	Hot box resin for use in foundries
63	IS 13100 : 1991	Pitch powder for use in cast iron foundry
64	IS 13126 : 1991	Silicon carbide chills

निदेशक (बिक्री) /प्रमुख (प्रकाशन)/ प्रमुख (पुस्तकालय) से अनुरोध है कि वे उपरोक्त भारतीय मानकों पर पुनः पुष्टिकरण के वर्ष की स्थापना के लिए उचित कार्यवाही करें।

Director (Sales) / H (Pub)/ H (LSC) may kindly take suitable action for affixing the year of reaffirmation to the above mentioned standard

(एन. सूर्यनारायण) (N. Suryanarayana)

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