

Method for

# The determination of iron in ingot tin, tin-lead solders and white metal bearing alloys (Photometric method) —

Methods for the sampling and analysis  
of tin and tin alloys

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| Confirmed<br>January 2011 |
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# Co-operating organizations

The Non-ferrous Metals Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

|                                                           |                                                     |
|-----------------------------------------------------------|-----------------------------------------------------|
| Admiralty*                                                | Institution of Mining and Metallurgy                |
| Aluminium Development Association                         | Institution of Structural Engineers                 |
| Aluminium Industry Council                                | Lead Development Association                        |
| Association of Bronze and Brass Founders                  | Lead Sheet and Pipe Manufacturers' Federation       |
| Association of Consulting Engineers (Incorporated)        | Light Metal Founders' Association                   |
| British Bronze and Brass Ingot Manufacturers' Association | London Metal Exchange*                              |
| British Electrical and Allied Manufacturers' Association* | Magnesium Industry Council                          |
| British Non-ferrous Metals Federation                     | Ministry of Aviation*                               |
| British Non-ferrous Metals Research Association*          | National Brassfoundry Association                   |
| Cable Makers' Association*                                | Non-ferrous Metal Stockists                         |
| Copper Development Association                            | Post Office*                                        |
| Crown Agents for Oversea Governments and Administrations  | Royal Institute of British Architects               |
| High Commission of India                                  | Society of British Aircraft Constructors            |
| High Conductivity Copper Association                      | Society of Motor Manufacturers and Traders Limited* |
| Institute of British Foundrymen                           | Tin Research Institute*                             |
| Institute of Metals                                       | War Office*                                         |
| Institution of Mechanical Engineers (Automobile Division) | Zinc Development Association                        |
|                                                           | Individual manufacturers                            |

The Government departments and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

|                                                    |                                                              |
|----------------------------------------------------|--------------------------------------------------------------|
| British Railways, The British Transport Commission | London Transport Executive, The British Transport Commission |
| British Tin Box Manufacturers' Federation          | Solder Makers' Association                                   |
| Electronic Engineering Association                 | Tinplate Conference (1925)                                   |
| Gas Council                                        | Tin Producers' Association                                   |
| Institution of Gas Engineers                       | Individual firms                                             |

This British Standard, having been approved by the Non-ferrous Metals Industry Standards Committee and endorsed by the Chairman of the Engineering Divisional Council, was published under the authority of the General Council on 19 June 1961

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# Contents

|                            | Page               |
|----------------------------|--------------------|
| Co-operating organizations | Inside front cover |
| Foreword                   | ii                 |
| Introduction               | 1                  |
| Apparatus                  | 1                  |
| Solutions required         | 1                  |
| Sampling                   | 1                  |
| Procedure                  | 1                  |
| Calibration                | 1                  |