

Sampling and analysis of iron, steel and other ferrous metals

Part 3. Methods of analysis

Section 3.40 Multi-element methods

**Subsection 3.40.1 Determination of
nickel, copper and cobalt contents by
inductively coupled plasma atomic
emission spectrometric method —
General requirements and sample
dissolution**

ICS 77.080.01

National foreword

This British Standard reproduces verbatim ISO 13898-1 : 1997 and implements it as the UK national standard.

The UK participation in its preparation was entrusted to Technical Committee ISE/18, Sampling and analysis of iron and steel, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled 'International Standards Correspondence Index', or by using the 'Find' facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii and iii, a blank page, pages 1 to 11 and a back cover.

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Amendments issued since publication

Amd. No.	Date	Text affected

**INTERNATIONAL
STANDARD**

**ISO
13898-1**

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**Steel and iron — Determination of nickel,
copper and cobalt contents — Inductively
coupled plasma atomic emission
spectrometric method —**

**Part 1:
General requirements and sample dissolution**

*Aciers et fontes — Dosage du nickel, du cuivre et du cobalt — Méthode
par spectrométrie d'émission atomique avec plasma induit par haute
fréquence —*

Partie 1: Prescriptions générales et mise en solution de l'échantillon



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ISO 13898-1:1997(E)