INTERNATIONAL STANDARD

ISO 3648

Second edition 1994-08-01

ANSI Internat Doc Seq

Aviation fuels — Estimation of net specific energy

Carburants aviation — Estimation de l'énergie massique



Reference number ISO 3648:1994(E)

ISO 3648:1994(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 3648 was prepared by Technical Committee ISO/TC 28, Petroleum products and lubricants.

This second edition cancels and replaces the first edition (ISO 3648:1976), which has been technically revised.

O ISO 1994

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case Postale 56 • CH-1211 Genève 20 • Switzerland
Printed in Switzerland

ISO

INTERNATIONAL STANDARD ISO 3648:1994TECHNICAL CORRIGENDUM 1

Published 1996-07-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION MEЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ ORGANISATION INTERNATIONALE DE NORMALISATION

ANSI Internat Doc Sec

Aviation fuels — Estimation of net specific energy

TECHNICAL CORRIGENDUM 1

Carburants aviation — Estimation de l'énergie massique RECTIFICATIF TECHNIQUE 1

Technical corrigendum 1 to International Standard ISO 3648:1994 was prepared by Technical Committee ISO/TC 28, Petroleum products and lubricants.

Page 3

Subclause 8.1 Repeatability

Below the value "0,012 MJ/kg", add:

"10 MJ/m³, rounded to the nearest 10 MJ/m³".

Page 4

Subclause 8.2 Reproducibility

Below the value "0,035 MJ/kg", add:

"30 MJ/m3, rounded to the nearest 10 MJ/m3".

ICS 75.160.20

Ref. No. ISO 3648:1994/Cor.1:1996(E)

Descriptors: petroleum products, automotive fuels, aviation fuels, tests, determination, calorific value.

© ISO 1996

Printed in Switzerland