

EUROCODE 3: DESIGN OF STEEL STRUCTURES

Part 1-4: General rules

Supplementary rules for stainless steels

Estonian National Annex

**Eurokoodeks 3: Teraskonstruksioonide
projekteerimine**

Osa 1-4: Üldreeglid

Täiendavad reeglid roostevaba terase jaoks

Eesti standardi rahvuslik lisa

NATIONAL FOREWORD

This document is

- the Estonian National Annex to the European Standard EN 1993-1-4:2006 and its Amendment EN 1993-1-4:2006/A1:2015. It includes Estonian Nationally Determined Parameters (NDP) and procedures and it must be used together with EN 1993-1-4 for structural design of constructions built in Estonia;
- endorsed with a notification published in the September 2017 issue of the official bulletin of the Estonian Centre for Standardisation.

The proposition to prepare a National Annex was made by the technical committee EVS/TC 13 „Design of building structures“, it was coordinated by the Estonian Centre for Standardisation.

The National Annex was prepared by Ivar Talvik, this document has been approved by EVS/TC 13.

In some clauses notes with Nationally Determined Parameters have been added and designated with Estonian country code EE.

Some of the elements of this document or some of the solutions described in this document may be the subject of patent rights. EVS shall not be held responsible for identifying any or all such patent rights.

Feedback about the content of the standard can be given by using the feedback form on the home page of the Estonian Centre for Standardisation or by e-mail standardiosakond@evs.ee.

ICS 91.010.30; 91.080.13

The right to reproduce and distribute standards belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronical or mechanical, including photocopying, without a written permission from the Estonian Centre for Standardisation.

If you have any questions about standards copyright, please contact the Estonian Centre for Standardisation:

Homepage www.evs.ee; phone 605 5050; e-mail info@evs.ee

CONTENTS

Annex NA (informative) National Annex of Estonia	4
NA.2.1.4 Fracture toughness	4
NA.2.1.5 Through-thickness properties	4
NA.5.1 General	4
NA.5.5 Uniform members in bending and axial compression	5
NA.5.6 Shear resistance	6
NA.6.1 General	7
NA.6.2 Bolted connections	7
NA.7 Design assisted by testing	7
NA.A.2 Selection of materials	8
NA.A.3 Swimming pool environments	8