

# DIN EN 1998-5/NA:2021-07 (E)

## National Annex - National determined parameters - Eurocode 8: Design of structures for earthquake resistance - Part 5: Foundations, retaining structures and geotechnical aspects

---

### Contents

Page

Foreword .....	3
NA.1 Scope.....	4
NA.2 National provisions .....	4
NA.2.1 General.....	4
NA.2.2 National provisions .....	4
NDP re 1.1(4) Scope .....	4
NCI re 1.1 Scope.....	4
NCI re 1.2.1 General reference standards.....	5
NDP re 3.1(3) Strength parameters.....	5
NDP re 4.1.4(11)P Potentially liquefiable soils .....	5
NDP re 5.2(2)Pc) Rules for conceptual design .....	5
<b>Annex NA.G (normative) Simplified design rules for foundations of simple structures and simple retaining structures.....</b>	<b>6</b>
NA.G.1 General.....	6
NA.G.2 Soil investigations.....	6
NA.G.3 Structural strength verification.....	6
<b>Annex NA.H (normative) Simplified verification against soil liquefaction .....</b>	<b>7</b>
<b>Annex NA.I (normative) Verification of the seismic bearing capacity of shallow foundations.....</b>	<b>9</b>

### Figures

<b>Figure NA.H.1 — Minimum values of the peak pressure of the pressure probe as a function of acceleration according to DIN EN 1998-1/NA:2021-07, Equation (NA.1): (a) FC = 0 %, (b) FC = 15 %, (c) FC = 35 %.....</b>	<b>8</b>
--	----------