# DIN ISO 16486-5:2015-07 (E)

## Plastics piping systems for the supp ly of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 5: Fitness for purpose of the system (ISO 16486-5:2012)

## Contents

Page


National foreword ....3

National Annex NA (informative) Bibliography ....4

Introduction ....5

1 Scope ....5

2 Normative references ....5

3 Terms, definitions, symbols and abbreviated terms ....7
3.1 Terms and definitions -- General ....7
3.2 Terms and definitions for preparation of test assemblies by electrofusion ....7

4 Fitness for purpose ....10
4.1 Method of preparation of assemblies for testing ....10
4.2 Requirements for fitness for purpose ....10

Annex A (normative) Preparation of test assemblies by butt fusion ....15

Annex B (normative) Preparation of test assemblies by electrofusion ....18

Annex C (normative) Test methods for the assessment of fitness for purpose of transition fittings ..23

Bibliography ....25