NACE SP0286-2007
(formerly RP0286)
Item no. 21032

Standard Practice

Electrical Isolation of Cathodically Protected Pipelines

Reaffirmed 2007-03-10
Reaffirmed 2002-04-11
Revised 1997-June-27
Approved 1986
NACE International
1440 South Creek Drive
Houston, Texas 77084-4906
+1 281/228-6200

ISBN 1-57590-041-6

Foreword

This standard practice is to be used in conjunction with the latest revisions of NACE SP0169[1] and SP0177.[2] Each of these standards refers to electrical isolation or isolation joints, but details are not provided. This standard, which was prepared to supplement those standards, provides engineers, designers, and technical personnel dealing with pipelines the necessary information to isolate cathodically protected pipelines electrically.

This standard was originally prepared in 1986 and revised in 1997 by former Task Group T-10A-15 on Electrical Isolation of Cathodically Protected Pipelines, a component of Unit Committee T-10A on Cathodic Protection. The standard was reaffirmed in 2002 and 2007 by Specific Technology Group (STG) 35 on Pipelines, Tanks, and Well Casings. It is issued by NACE International under the auspices of STG 35.

In NACE Standards, the terms *shall*, *must*, *should*, and *may* are used in accordance with the definitions of these terms in the NACE Publications Style Manual, 4th ed., Paragraph 7.4.1.9. *Shall* and *must* are used to state mandatory requirements. The term *should* is used to state something good and is recommended but is not mandatory. The term *may* is used to state something considered optional.

NACE International
Standard Practice
Elecrical Isolation of Cathodically Protected Pipelines

Contents