

AWES Recommended Practice For Cable Protector Clamps

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Foreword

AWES (Advanced Well Equipment Standards) is a global industry workgroup formed under the guidance of OTM Networks. Invitation to this group has been extended to members of various branches of the oil and gas industry including oil and gas exploration and production companies, service companies and equipment vendors.

The main task of this technical committee is to prepare an international recommended practice based on the statement of requirements of the end users of said Cable Protector Clamps. This committee and the resultant recommended practice will not be designed to hamper innovation of equipment developed by suppliers/manufacturers. Instead, the focus has been dedicated to standardizing the qualification testing criteria of said equipment as per mutually agreeable conditions.

This document is only valid if it has been verified to be the latest revision.

1. Introduction

This recommended practice has been developed by users/purchasers and suppliers/manufacturers of cable protector clamps that are intended for use in the petroleum and natural gas industry worldwide. This recommended practice is intended to provide requirements and information to both parties regarding qualification testing performed on the device to validate the functional specification.

This recommended practice has been structured to allow for grades of increased requirements in performance validation. These variations allow the user/purchaser to select the grade required for a specific application.

Users of this recommended practice should be aware that requirements above those outlined in this recommended practice may be needed for individual applications.

This recommended practice is not intended to inhibit a supplier/manufacturer from offering, or the user/purchaser from accepting, alternative equipment or engineering solutions. This may be particularly applicable where there is innovative or developing technology. Where an alternative is offered, the supplier/manufacturer should identify any variations from this recommended practice.

2. Scope

This recommended practice defines qualification test requirements and procedures for cable protector clamps in both open and cased hole, below the tubing hanger as defined herein for use in the petroleum and natural gas industry.