**Selection Chart**

**Rustrol® Systems**

**Guide**

- Start Selection Process at the most critical Parameter required for the Installation Site (i.e. AC Fault Current, AC Induced Voltage/AC Mitigation, and/or DC Voltage Threshold), and follow the Chart.

- Classifications within the Chart (i.e. High, Medium, or Low) are based on anticipated exposure on the Primary Structure (i.e. Pipeline).

- If several options meet “End-User’s” criteria, then select the higher rated Rustrol® device, to ensure conservative design and/or longer service life.

- The Rustrol® Cathodic Isolator®, Model: CI is typically utilized where higher AC Fault Current exposure may occur and/or higher DC Voltage Thresholds are to be retained on the Cathodically Protected Structure (i.e. Pipeline, Storage Tank etc.).

- The Rustrol® Cathodic Isolator®, Solid-State Surge Protector™, Model: SSP is utilized where AC Mitigation and/or Lightning exposure are the primary concern to the “End-User” and offers a range of Medium to Low AC Fault Current exposures.

- The Rustrol® DC-Decoupler™, Model: DCD, and the Rustrol® Cathodic Isolator®, Model: SSP have similar Operational Characteristics. The standard DCD Product Line provides an economical engineered solution in a compact, lightweight, ready to mount assembly, where AC Fault Current exposure remains low.

“Rust Never Sleeps”™ ....