

Quick Reference Guide

USNG UTV Safety Standard (US)

- **Purpose:** This QRG is to reference the requirements for safe operation of utility terrain vehicles (UTVs), and applicable to all USNG employees, contractors, and subcontractors executing work on behalf of TC Energy.

Equipment Specific Training

- UTV operators must have completed the internal training course [71008188](#).
- Contractor or third-party operators must provide proof of training for all drivers (USNG- UTV Standard 1.1.2).

Planning for Use

Pre-use Hazard Assessment:

- Assessment must include proximity of use on or near roadways, visibility requirements, safe transport and journey management, operation on slopes, traffic control, safe parking, loading and unloading, and PPE requirements.

Transportation

Transporting to the Jobsite:

- Must follow the Motor Vehicle Operation Standard, manufacturer guidelines, and best practices such as never transporting in the bed of a truck, always pulling onto the trailer, ensuring the parking brake is on, and utilizing four points of tie-down.

Pre-use Inspection

Minimum Requirement:

- Must include requirements listed in Appendix C of Vehicle Inspection (Item ID [1019864484](#)).
- Must include adherence to local, state, and federal roadway laws, working lights and turn signals, standard 6 ft buggy whip or reflective antenna flag, 360-degree amber strobe light or 20 in. LED light bar, roadside emergency reflective triangles, and reflective tape on the front and back bumper.

Personal Protective Equipment (PPE)

General Requirements:

Operators must adhere to PPE requirements in accordance with the Personal Protection Equipment Standard (Item ID [003721958](#)) and Motor Vehicle Operation Standard (Item ID [003721956](#)).

- High visibility vests must be worn when near, on, or crossing roadways.

Operation

General Requirements:

Manufacturer-installed or approved hard or soft doors must be kept closed during movement. Operation must be in accordance with Job Safety Analysis, Motor Vehicle Operation Standard, TES-CT-SLOPE-GL Slope Work Specification (Item ID [009199892](#)), manufacturer guidelines, and local, state, and federal laws.

- Limit roadway use and parking, avoid work in low light conditions, ensure lights and flashers are always on, deploy traffic control signage, and use a chase vehicle when necessary.
- Come to a complete stop, yield to all other traffic, and utilize all lights and signals.

Roles and Responsibilities

Operator:

- Ensure adherence to the standard, including completion of required permits and plans.

Variances

Deviation from Standard:

- Must follow the Controlled Document Library Variance Procedure.