

PROJECT TITLE

SmartDriver for Highway Trucking (2014) Training Pilot

BACKGROUND

Natural Resources Canada (NRCan)'s ecoENERGY Efficiency for Vehicles' (FleetSmart) introduces on-road Canadian fleets free advice on energy-efficient business practices and vehicles to reduce fuel consumption, greenhouse gas emissions and operations costs, to increase productivity and competitiveness. Within this mandate, FleetSmart offers SmartDriver for Highway Trucking (SDHT) training to teach professional operators fuel-efficient driving practices. SDHT has been redeveloped into an electronic/web-based curriculum to meet the industry's growing demand for efficient drivers of heavy-duty tractor-trailers. Its new design allows online learning, classroom training and on-road practice and trainers to tailor the content based on the type of training required.

PURPOSE OF CONTRACT

The purpose of this contract is to support the **Atlantic Provinces Trucking Association** in its promotion and delivery of new SDHT training to its membership of professional fleet drivers, owner-operators and fleet managers.

DELIVERABLES

The **Atlantic Provinces Trucking Association** will be responsible for the coordination and management of the following project deliverables:

Deliverable 1 – Provincial Industry Awareness and Membership Engagement

Raise awareness of SDHT throughout the **Atlantic Provinces** by promoting the benefits of energy-efficient training sessions to **Atlantic Provinces Trucking Association** members and others within the trucking industry via websites, newsletters, mail-outs and other trucking activities. All advertising materials must recognize the funding participation of the federal government by including the statement: *"This project is made possible through a financial contribution from Natural Resources Canada."*.

Deliverable 2 – SDHT Classroom Sessions and Data Collection

Coordinate and deliver up to a maximum of 11 SDHT sessions, each for approximately 3-4 hours, to groups of 10 or more, in appropriate facilities using qualified trainers. Administer, collect and report on all

participant quizzes, surveys and evaluations (pre-course, Certificate of Achievement, post-course and course feedback) from all sessions. The frequency of the sessions will be dependent on member participation.

Deliverable 3 – Participant Follow-up Survey

Complete participant survey six (6) months after training, compile results and report back to NRCan in order to assist in the assessment of individual performance and the overall impact of SDHT training. Note: This deliverable will require the creation of an appropriate Excel spreadsheet for the capture of participant data, subsequent follow-up and final reporting. NRCan's expectation for a survey response rate is 80%.

The final reported must be submitted no later than March 31st, 2015.

In the event that optional years are exercised, this final report must be submitted no later than March 31st of each optional period.

PROJECT AUTHORITY

The Project Authority for this contract is Bob Smith, Chief, ecoENERGY Efficiency for Vehicles who designates his Senior Manager Louis Brzozowski to manage this contract and provide the **Atlantic Provinces Trucking Association** with access to necessary information and related material that is required to perform the work under this contract.

TECHNICAL, OPERATIONAL AND ORGANIZATIONAL ENVIRONMENT

The work shall be conducted at the **Atlantic Provinces Trucking Association's** regular place of business or other appropriate training facility.

In addition to the work required, the **Atlantic Provinces Trucking Association** shall maintain all project related information in a secure area and return all materials belonging to NRCan upon completion of this Contract.

Participate to teleconferences scheduled by NRCan for update and follow-up.