



# QFleet

*Saving the environment through energy efficiency improvement*

## QFleet Case Study

Fiona Wright  
*General Manager, QFleet*

**A greener fleet in motion**

- ❑ Queensland Government supports national greenhouse gas emissions reduction (60% by 2050)
- ❑ ClimateSmart 2050 Queensland climate change strategy 2007: a Low Carbon Future.
- ❑ “reduce and neutralise greenhouse emissions for the Queensland Government vehicle fleet by 2020”

The logo for QFleet, consisting of the letters 'QFleet' in a white, sans-serif font. The 'Q' is significantly larger than the other letters. The background of the slide is a photograph of a road stretching into the distance under a sunset sky with orange and blue hues.

# QFleet

## Environmental Strategy

### **QFleet ClimateSmart Action Plan 2007-2010**

- Reduce greenhouse emissions (CO<sub>2</sub>)
  - 15% by end 2010
  - 25% by 2012; 50% by 2017
- Offset greenhouse emissions (CO<sub>2</sub>)
  - 50% by 31 December 2010
  - 100% by 31 December 2020
- As at 30 June 2009 achieved emissions reduction of 14.1%

The logo for QFleet, featuring the letters 'QFleet' in a white, bold, sans-serif font against a dark blue background.

# QFleet

A wide-angle photograph of a road stretching into the distance under a dramatic sunset sky. The sun is low on the horizon, casting a warm glow over the landscape. The sky transitions from a deep blue at the top to a bright orange and yellow near the horizon. The road is flanked by low-lying vegetation.

## Vehicle Selection

- Shift emphasis away from “cylinders”
- Focus on lower-emission vehicles
- Minimum emissions standards set for vehicles
- Ensure service delivery and safety are not compromised

The logo for QFleet, featuring the letters 'QFleet' in a white, bold, sans-serif font against a dark blue background.The title of the presentation, 'Mandatory minimum vehicle emissions standards', written in a white, sans-serif font. The background of the title area is a photograph of a road stretching into the distance under a sunset sky with orange and yellow hues.

- ❑ Based on Green Vehicle Guide (GVG)

  - Greenhouse Ratings:

    - ❑ 5.5 for passenger vehicles and

    - ❑ 3.5 for light commercial

- ❑ Exception requires CEO approval

- ❑ At 30 June 2009: 90.6% of fleet is GVG compliant compared to 64.7% as at 1 July 2007

## Cost Implications

- Total vehicle procurement expenditure is lower
- Vehicle registration is lower – move from 6 cylinder to 4 cylinder vehicles
- Fleet numbers starting to reduce
- Some “GREENER” vehicles are more expensive

The logo for QFleet, featuring the text 'QFleet' in a white, bold, sans-serif font against a dark blue background.

# QFleet

The title 'QFleet Responsibilities' in a white, bold, sans-serif font, centered over a background image of a road at sunset.

## QFleet Responsibilities

QFleet has lead agency responsibility:

- Promote the Action Plan across government
- Provide technical and practical support
- Monitor/control vehicle selection based on fit-for-purpose and emissions
- Developed an emissions modelling tool
- Develop WOG policies

A banner image featuring a sunset over a road. The sun is low on the horizon, casting a warm glow across the sky and the road. The road is a two-lane highway that stretches into the distance. The sky is a mix of orange, yellow, and blue. The text 'QFleet' is in the top left and 'Reporting' is in the center.

# QFleet

## Reporting

Reporting:

- Quarterly to agency CEOs (agency results)
- Biannually to Minister for Public Works and Information and Communication Technology (WOG)
- Annually to Cabinet (WOG)



## Success Factors

- ❑ Strong leadership at senior level
- ❑ Clear policy objectives, targets and strategies
- ❑ Extensive stakeholder engagement
  - ❑ audits of fleets
  - ❑ implementation plan for every agency
- ❑ Stakeholder self management
- ❑ Robust performance reporting system

## Looking ahead

- ❑ Mandatory environmental component built into Vehicle Procurement Invitation-to-Offer specifications
- ❑ Action Plan review during 2009
- ❑ Develop further strategies to achieve 2012 and 2017 targets (25% and 50%)
- ❑ Improve fleet efficiency through targeting fleet utilisation

The top of the slide features a horizontal banner. On the left, the word "QFleet" is written in a white, bold, sans-serif font against a dark blue background. The rest of the banner is a wide, panoramic photograph of a sunset over a flat, open landscape. The sun is low on the horizon, creating a bright orange and yellow glow that transitions into a deep blue sky. The foreground shows a dark road or path leading towards the horizon.

**QFleet**

**THANK YOU**

Fiona Wright

General Manager, QFleet

3224 4291

[fiona.wright@qfleet.qld.gov.au](mailto:fiona.wright@qfleet.qld.gov.au)