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# Gaseous hydrogen — Fuelling stations —

## Part 8: Fuel quality control

*Hydrogène gazeux — Stations de remplissage —  
Partie 8: Contrôle qualité du carburant*



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## Foreword

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This document was prepared by Technical Committee TC 197, *Hydrogen technologies*.

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## Introduction

This document was developed to specify how the quality of gaseous hydrogen fuel for road vehicles which use PEM fuel cells can be assured. The document discusses hydrogen quality control approaches for routine and non-routine conditions, as well as quality assurance plans. It is based upon best practices and experience from the gaseous fuels and automotive industry. ISO 21087 describes the requirements for analytical methods to measure the level of contaminants found in the gaseous hydrogen fuel.