

# The Ministry of the Environment has adopted 52 subsidy projects for the introduction of industrial vehicles using fuel cells

## State of Subsidy Projects Using Fuel Cells in Industrial Vehicles

### (Reference) Outline of FC Forklift

#### ■ Manufacturer

- Toyota Industries Corporation

#### ■ Features

- High environmental performance: zero CO2 emissions during operation
- Improved work efficiency: Continuous operation possible by approximately 3 minutes of fueling time
- External power supply: 100 VAC outlets can also be installed and used as an emergency power source

#### ■ Specifications concerning hydrogen:

- Hydrogen pressure: 35 MPa
- Loading capacity: 1.2 kg
- Fueling time: 3 minutes

#### ■ Other specifications:

- Hours of operation: 8 hours
- Power Capability: 1 kW for 15 hours



2.5 t Fuel Cell Forklift

