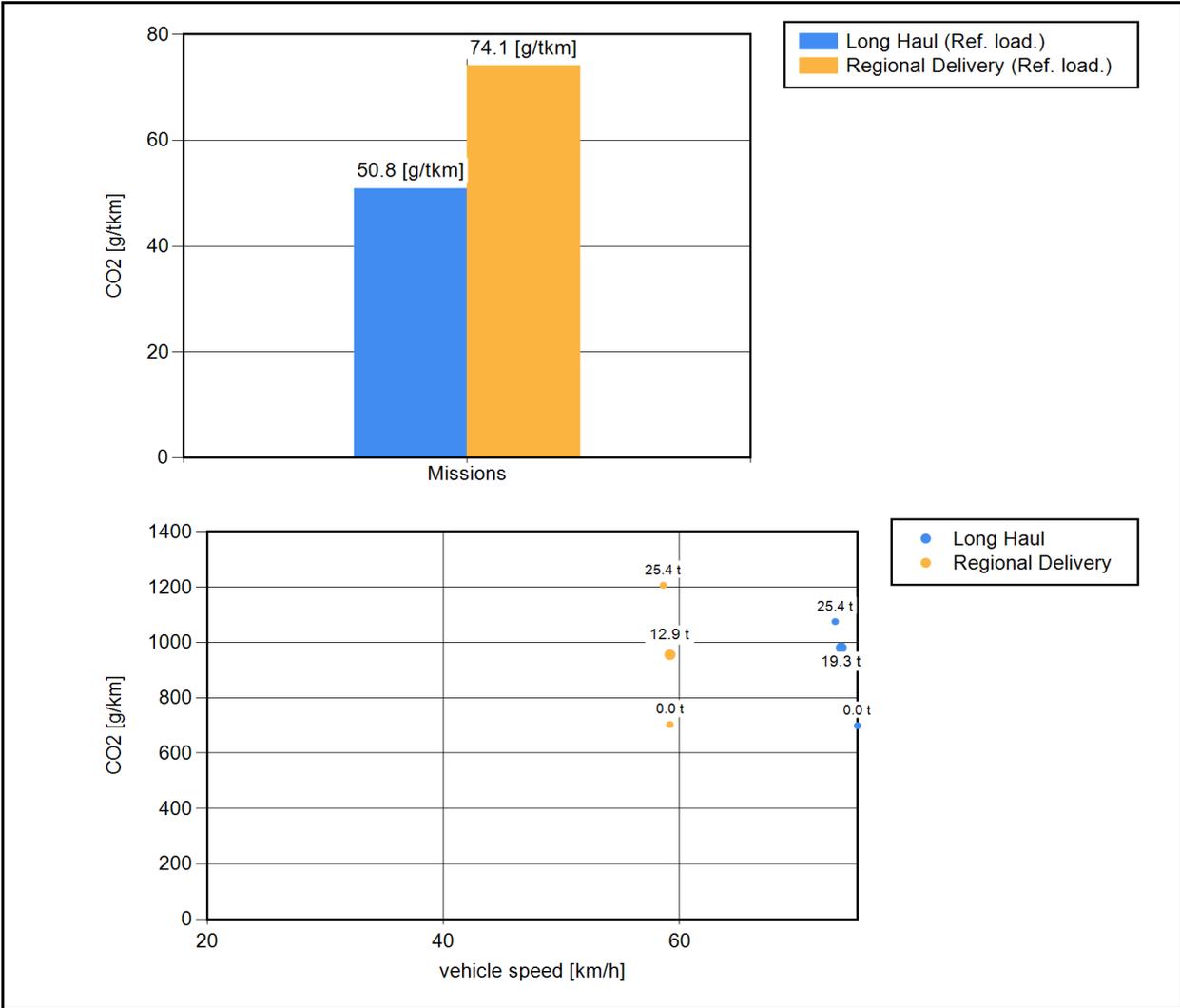


|  |             |                           |   |
|--|-------------|---------------------------|---|
|  <b>Declaration Results</b> | Job File:   | 40t_Long_Haul_Truck.vecto |     |
|  | Date:       | 11/11/2015 1:54:49 PM     |   |
|  | Created by: |                           |   |

|   |                           |               |                             |
|---|---------------------------|---------------|-----------------------------|
|  | 40t 4x2 Semitrailer Truck |               | HDV Class 5                 |
|   | Engine                    | 12.7 l 351 kW | Generic 40t Long Haul Truck |
|   | Gearbox                   | 12-Speed AMT  | Generic 40t Long Haul Truck |

| Long Haul        |              |                           |           |
|------------------|--------------|---------------------------|-----------|
| Loading          | 19.3 t       | ∅ Speed                   | 73.7 km/h |
| Fuel Consumption |              | CO <sub>2</sub> Emissions |           |
| 37.3             | l / 100 km   | 980.9                     | g / km    |
| 1.9              | l / 100 t.km | 50.8                      | g / t.km  |

| Regional Delivery |              |                           |           |
|-------------------|--------------|---------------------------|-----------|
| Loading           | 12.9 t       | ∅ Speed                   | 59.2 km/h |
| Fuel Consumption  |              | CO <sub>2</sub> Emissions |           |
| 36.3              | l / 100 km   | 955.6                     | g / km    |
| 2.8               | l / 100 t.km | 74.1                      | g / t.km  |

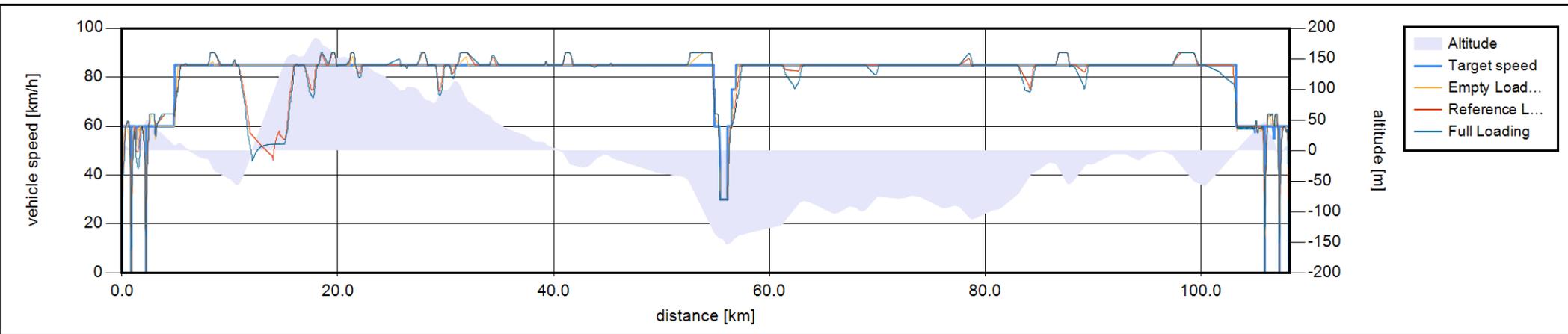


# Long Haul

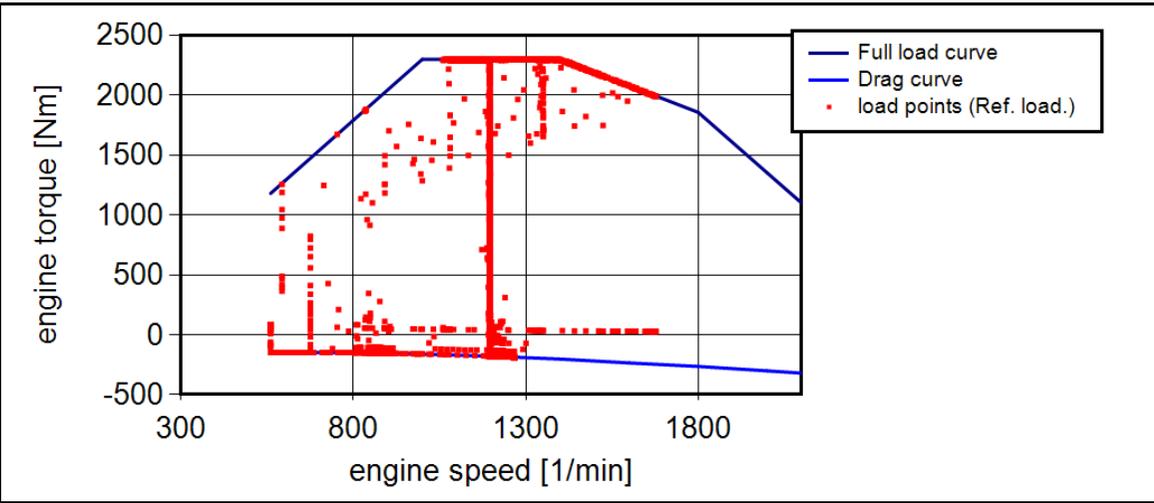


40t 4x2 Semitrailer Truck

HDV Class 5



| Loading |              | Empty | Reference | Full   |
|---------|--------------|-------|-----------|--------|
|         |              | 0.0 t | 19.3 t    | 25.4 t |
| ∅ Speed | km/h         | 75.1  | 73.7      | 73.2   |
| FC      | l / 100 km   | 26.6  | 37.3      | 40.9   |
|         | l / 100 t.km | -     | 1.9       | 1.6    |
| CO2     | g / km       | 699.2 | 980.9     | 1075.4 |
|         | g / t.km     | -     | 50.8      | 42.3   |

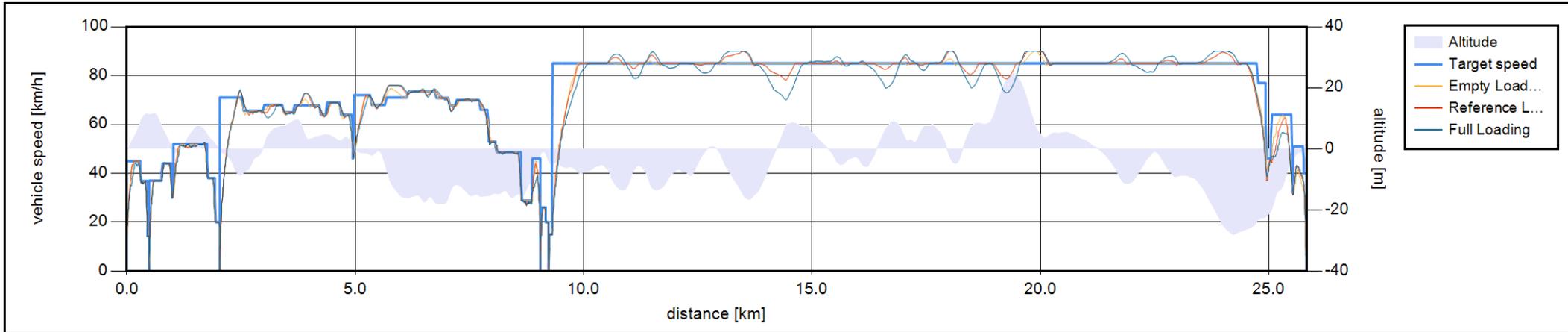


# Regional Delivery



40t 4x2 Semitrailer Truck

HDV Class 5



| Loading |              | Empty | Reference | Full   |
|---------|--------------|-------|-----------|--------|
|         |              | 0.0 t | 12.9 t    | 25.4 t |
| ∅ Speed | km/h         | 59.2  | 59.2      | 58.6   |
| FC      | l / 100 km   | 26.8  | 36.3      | 45.9   |
|         | l / 100 t.km | -     | 2.8       | 1.8    |
| CO2     | g / km       | 703.6 | 955.6     | 1206.6 |
|         | g / t.km     | -     | 74.1      | 47.5   |

