Activity: Fuel measurement (method A, uplift measured on-board)

**Responsibility**

On-board measurement device

*Process for flight 1*

- **Measure fuel uplift 1 (manually)**
  - *pilot flight 1*

- **Measure fuel on board after uplift (manually)**
  - *pilot flight 1*

- **Measure fuel uplift 2 (manually)**
  - *pilot flight 2*

- **Measure fuel on board after uplift (manually)**
  - *pilot flight 2*

- **Deliver flight documentation (incl. technical log) to main office**
  - *pilot flight 1*

- **Manually enter data from technical log (fuel after uplift and fuel uplift) into system**
  - *operations management department*

- **Archive technical flight logs**
  - *operations management department*

**Output**

- Technical flight log flight 1
  - Note: data relevant for flight 0

- Technical flight log flight 2
  - Note: data relevant for flight 1

- Operations management system

**End of process**

**Fuel consumption for flight 1** = Fuel after uplift (1) – fuel after uplift (2) + fuel uplift (2)

*Measured by pilot (1)* *Measured by pilot (2)* *Measured by pilot (2)*

**Note on terminology:** flight 0 = previous flight, 1 = current flight, flight 2 = next flight