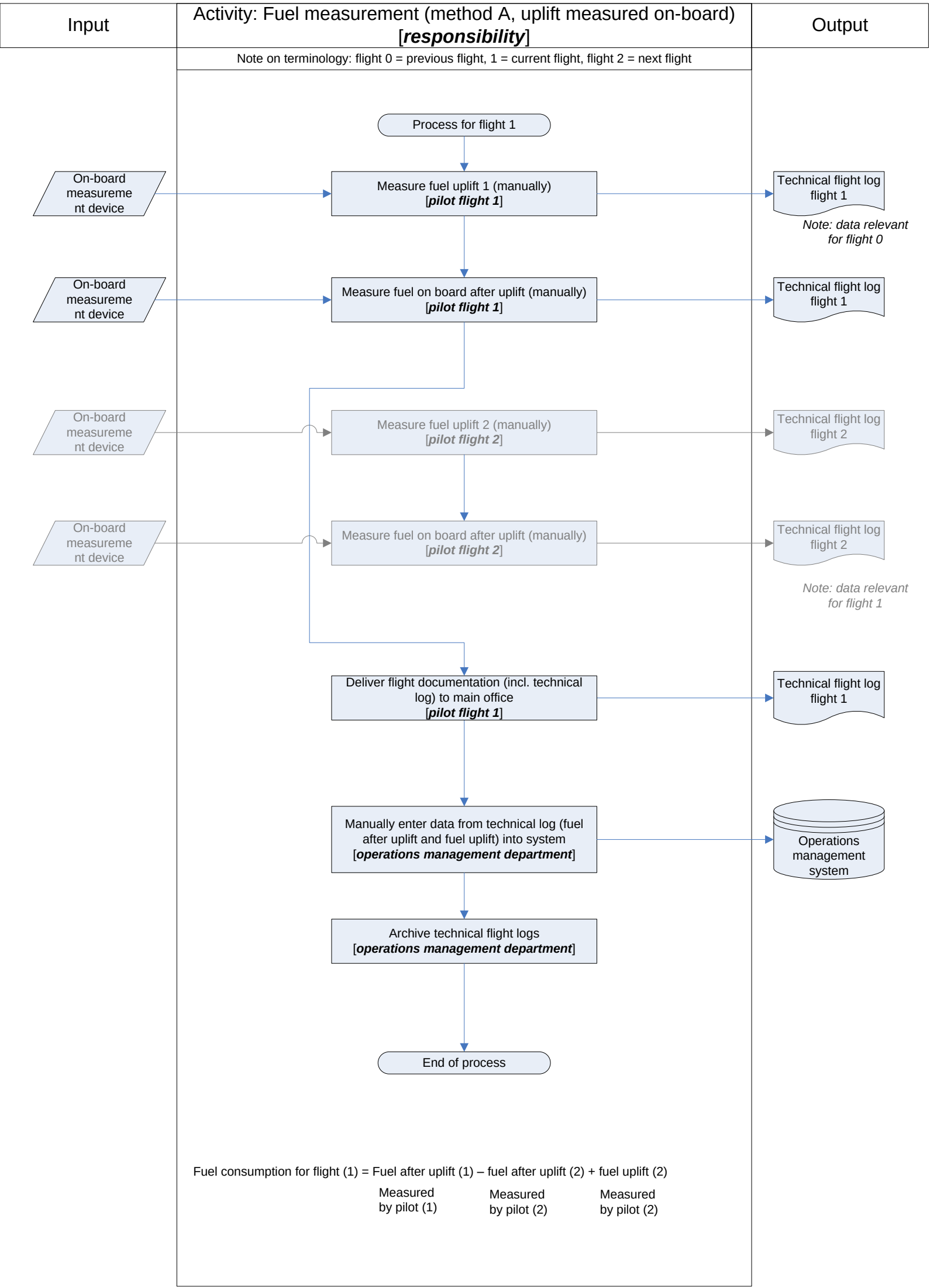
Input
Activity: Fuel measurement (method A, uplift measured on-board) [responsibility]
Output
Note on terminology: flight 0 = previous flight, 1 = current flight, flight 2 = next flight
Process for flight 1
On-board measurement device
Measure fuel uplift 1 (manually) [pilot flight 1]
Technical flight log flight 1
Note: data relevant for flight 0
On-board measurement device
Measure fuel on board after uplift (manually) [pilot flight 1]
Technical flight log flight 1
On-board measurement device
Measure fuel uplift 2 (manually) [pilot flight 2]
Technical flight log flight 2
On-board measurement device
Measure fuel on board after uplift (manually) [pilot flight 2]
Technical flight log flight 2
Note: data relevant for flight 1
Deliver flight documentation (incl. technical log) to main office [pilot flight 1]
Technical flight log flight 1
Manually enter data from technical log (fuel after uplift and fuel uplift) into system [operations management department]
Operations management system
Archive technical flight logs [operations management department]
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)