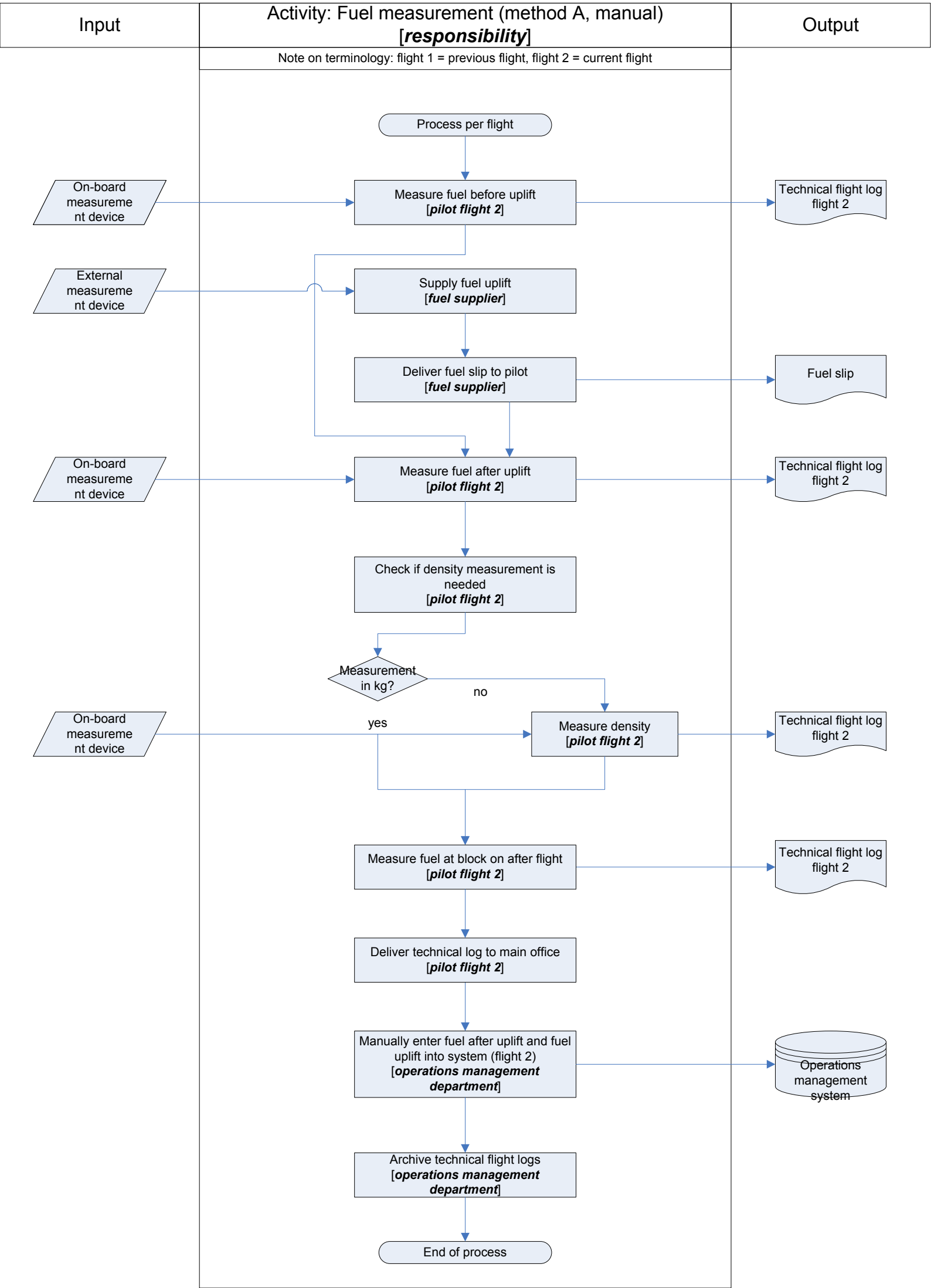
Input
Activity: Fuel measurement (method A, manual)
[responsibility]
Output
Note on terminology: flight 1 = previous flight, flight 2 = current flight
Process per flight
On-board measurement device
Measure fuel before uplift
[pilot flight 2]
Technical flight log flight 2
External measurement device
Supply fuel uplift
[fuel supplier]
Deliver fuel slip to pilot
[fuel supplier]
Fuel slip
On-board measurement device
Measure fuel after uplift
[pilot flight 2]
Technical flight log flight 2
Check if density measurement is needed
[pilot flight 2]
Measurement in kg?
no
yes
On-board measurement device
Measure density
[pilot flight 2]
Technical flight log flight 2
Measure fuel at block on after flight
[pilot flight 2]
Technical flight log flight 2
Deliver technical log to main office
[pilot flight 2]
Manually enter fuel after uplift and fuel uplift into system (flight 2)
[operations management department]
Operations management system
Archive technical flight logs
[operations management department]
End of process