**TrainCharacteristics**
- ID
- Version
- RU-ID
- Rolling stock type
- Engine power
- Train ATP-system
- Traction force curve
- Braking force curve
- Maximum regenerative force/braking
- Comfortable acceleration/braking
- Braking/Traction reaction time
- Train length
- Train weight
- Train max speed
- Rollout coefficients
- Rotating mass factor

**JourneyProfile**
- Train Identification
- JP Status
- SP-list
  - SP-ID, SP-Version
  - Temporary power advice
  - Temporary constraints
  - Arrival time
  - Departure time
  - Stop time

**SegmentProfile**
- SP-points
  - Timing point
  - Stopping location
  - Signal
  - (Virtual) Balise
  - Kilometre reference point
  - Unprotected level crossing stop
  - Timing point -1
  - Timing point +1

**TrainCharacteristics**
- Static speed profile
- Line & Track Identifier
- Gradient, Curve, Cant
- Rated & Estimated Voltage
- Current Limitation
- ATP System

**PositionSpeed**
- Location
- Speed
- GPS position

**DAS_StatusChange**
- DAS-Status
  (ATO GoA2, DAS, inactive)

**AdhesionConditionsChange**
- New adhesion conditions

**ExpectedEnergyData**
- Timeframe
- Expected consumption
- Expected regeneration

**TrainCharacteristicsChange**
- trainLength
- trainWeight
- trainMaxSpeed

**TrainCannotRespectTimeWindow**
- Estimated delay

**Common Header**
- SFERA Message Header
  - Message-ID
  - Timestamp
  - Source
  - Destination
  - Correlation-ID

**Composition**
- JP1
  - SP1
  - SP2
  - SP3
  - TC1
  - TC2
- JP2
  - SP4
  - SP5
  - TC3