

: Train Position ...

: Trains Manage...

: TMS

: Track Status M...

onoffShuntingArea()

REQ-SH-3

update TSA / "status = Unknown" & "sweepable = false"

TPRReceived()

REQ-TS-5

Compute MinSFE

opt

[minSFE in UTSA]

TSAunknown()

update TSA / "extend.start = MinSFE"