



40 min  
before TOBT

-5  
min

TSAT  
TOBT

+5  
min

Initial TOBT  
automatically set

TSAT  
published

**TOBT:** Target Off-Block Time  
**TSAT:** Target Start-up Approval Time  
TSAT = TOBT (if no capacity limitations apply)

### TSAT transmission

Pilot receives TSAT  
via different means:

- via Company: Responsible person for TOBT, R/T, Airline solutions, etc.
- via ACDM reporting routines: Airport Traffic Ops Center, Ramp Display, etc.  
(For details see last page)

**Start-up Request** The start-up approval can be requested from Clearance Delivery at TSAT +/- 5 min via R/T. DCL process possible until TSAT.

**Push-Back/Taxi** The clearance has to be requested at **TSAT -5/+5 min** for start-up via **DCL**, or latest at actual **start-up given +5 min** for request via **R/T**.  
**Note:** If this is not possible Clearance Delivery has to be informed, otherwise the flight may be taken out of the departure sequence.

**Off-Block** The A-CDM procedure ends with off-block. Delays during taxi or required return to stand have to be coordinated via R/T with APRON/GROUND.

Contact details of the person  
responsible for your TOBT:  
(Please contact, if TOBT update required)

## Additional information

### Remote Holding, if locally available

In case the TSAT is significantly later than the TOBT (e.g. due to capacity limitations) a remote parking stand may be assigned to your flight. In this case Start-up for Remote Holding (**no** ATC clearance) has to be requested from APRON/GROUND.

### De-icing

Should be requested as early as possible (at the latest TOBT -40 min, if possible).  
De-icing process is considered within the TSAT calculation.  
Therefore Start Up shall be requested according TSAT.

### TSAT reporting routines

#### DUS:

- Airport Control Center: + 49 211 421 51011
- SMS Service (ATC Callsign or Registration): + 49 176 88822118

#### FRA:

- Airport Traffic Data Center: + 49 69 690 71740
- SMS Service ("TSAT" + IATA Flightno.): + 49 173 7285018
- new Docking Guidance System

#### MUC:

- Airport Traffic Ops Center: +49 89 975 21135
- Docking Guidance System

#### STR:

- Traffic Operations Center: +49 711 948 2615
- Docking Guidance System

#### SXF:

- Ground Handling
- Airport Control Center: +49 30 6091 5106



Airport CDM Procedure  
**Germany**

**Information for flight crews**