

# A-CDM Timeline



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



At TOBT - 40 min  
TSAT is issued



**Do I need to think about my TOBT?** Please help us get a good indication of when your flight will be ready to go. Check your current TOBT regularly and, if necessary, ask your TOBT handler to update as early as possible. Everyone at the airport relies on it. We are sure you find it as annoying as we do if your push-back truck is still stuck at the flight next to you because they forgot to tell us they needed some extra minutes. Also, always monitor DELIVERY as of TOBT. Thank you!

**Where do I see my TSAT?** There is a list of options on the last page of this card. Either way, your TOBT handler knows it, or your company might have a solution (e.g. via ACARS). If all else fails, DELIVERY will be happy to tell you, just make sure it doesn't become a habit. By the way, if you have a late TSAT and want to push your TOBT closer to it, you can do it, even all the way up to TSAT – your TSAT will stay the same!

**Start-up Request** DELIVERY is expecting your call at TSAT ± 5 min via radio. If you prefer datalink, you can do it as soon as TOBT - 30 min, but please send your request no later than TSAT. Also, please specify in your message whether you would like your en-route clearance, start-up, or both.  
**Never miss your TOBT & TSAT!** Unexpected things may happen, but always make sure your TOBT stays realistic. Early updates result in better TSATs (and CTOTs). A missed TSAT leads to unused capacity at the RWY and in the airspace. In times of high demand this means additional delay for the entire system.

**Push-Back / Taxi** We are planning for your flight to get moving at the latest 5 mins after start-up approval via radio or within TSAT ± 5 min if you did datalink. Yes, we are counting. So please let us know if you cannot make it and we will work something out. If we don't hear from you, you will be taken out of the departure sequence until we receive a TOBT update. Please remember, the push-back process has to start no later than 1 minute and taxi no later than 30 seconds after your clearance.

**Off-Block** The A-CDM process ends here. Have a safe and good flight! If something does go wrong before take-off and you need to return to stand, just tell GROUND. We will find a spot for you to park and make sure you can get everything checked.

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

## Additional Information

**Remote Holding** In case your TSAT is significantly later than TOBT (our apologies in advance, you seem to be here at a very busy time), we may assign a remote parking stand to you. In this case, please call APRON/GROUND to start up for the brief journey to your remote position.

**De-icing** Please request this as early as possible so we can get everything ready for you. We will always make sure your TSAT considers de-icing, so you can expect start-up according to TSAT as usual.

### TSAT available via TOBT Handler, or...

#### DUS

- Airport Control Center: + 49 211 421 51011
- Text Message (Callsign or Registration): + 49 176 88822118
- Docking Guidance System

#### FRA

- Airport Traffic Data Center: + 49 69 690 71740
- Text Message ("TSAT " + IATA Flight No.) : + 49 173 7285018
- Docking Guidance System

#### HAM

- Airport Traffic Ops Center: + 49 40 5075 2250
- iOS / Android App (A-CDM)
- 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

- Airport Control Center: + 49 30 6091 10130
- iOS / Android App (A-CDM)



Airport CDM Procedure  
Germany

Information for Flight Crews

*Last Update: Sep 2018*

[www.acdm-germany.de](http://www.acdm-germany.de)