Singapore Changi (WSSS) Departure Clearance by Datalink

Cynthia Claros
3 April, 2018

Starting **April 23rd, 2018**, Changi Airport (WSSS) will begin giving departure clearance (DCL) via datalink, on certain routes. The idea is to clear up voice communications when DCL can be used. Full details listed in CAAS AIP SUP 013/2018.

To use this, you'll need ACARS, and be compliant with EUROCAE ED85-A. You'll login to the ground system at WSSS.

The departures are as below:

– Destinations in Peninsular Malaysia via ATS Routes A457 and B466
– Destinations in Thailand via ATS Routes B466 and B469 / M751
– Destinations in Indonesia via ATS Route A457, R469 and B470
– Destinations in Australia and New Zealand via ATS Route B470
– Flights with allocated Calculated Take-Off Time (CTOT) under Bay of Bengal Cooperative Air Traffic Flow Management (BOBCAT)

A few other notes:

-The DCL message will not include requested crusing levels and final cruising levels. Your planned flight level in 15b will be used, and ATC will give cruise FL when airborne. Sounds like they won't entertain any requests for a different FL while on the ground.

-No revisions allowed over datalink, all changes must be made by voice comms.

-Make your request with RCD message (see format in attached AIC) no more than 20 minutes before TOBT. If you've got a CTOT under BOBCAT, you'l need to put that in the message. If you're routing via ANITO B470, list your FL at ANITO crossing.

If your DCL is rejected, you'll get a "revert to voice procedures" message. A few auto-rejects:
-Flight routes not applicable.
-RCD message doesn't comply with ED-85A or inaccurate data.
-Invalid TOBT
-When required due to flow restrictions.

Operating out of WSSS soon? CAAS AIP SUP 013/2018 is worth a read.