



DOCUMENT
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DOCUMENT TITLE
PRE-SOLO 2 SELF STUDY CTA
CHAPTER 4 – ROUTE CLEARANCES

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PILOT TAXI RADIO CALLS

Aircraft departing OCTA, directly into C airspace

VFR TAXI CALL: If the Navex is proceeding directly into C airspace, the **first landing point** is advised. **If you are for an overshoot at Adelaide and you are not intending to land anywhere other than Parafield, your taxi call should state this. (to Parafield)**

Parafield Ground, CALLSIGN, TYPE, dual /solo, Information ATIS identifier, FTA Apron TO (FIRST LANDING POINT), request taxi.

CLEARANCE REQUEST after run-up checks complete.
CALLSIGN, request clearance

Departing OCTA via the Substation or St Kilda

All aircraft departing Parafield via the Substation or St Kilda shall specify they are conducting a SUB/SKI departure. (Except for the Training area)

Parafield Ground, YTF Tobago, solo, Information ATIS identifier, FTA apron, for SUB/SKI Departure, request taxi, no code required

Parafield OCTA to SUB/SKI, with entry to controlled airspace after SUB/SKI.

Aircraft intending to enter Class C beyond SUB/SKI should request a code from Parafield Ground, conduct a SUB/SKI Departure and contact Adelaide Centre on 130.45 at SUB/SKI for clearance.

Parafield Ground, YTF Tobago, dual, Information ATIS identifier, FTA apron for SUB/SKI Departure, request taxi clearance and code.

CLEARANCE REQUEST after run-up checks complete.
CALLSIGN, request code

AIRWAYS CLEARANCES, VOCABULARY

Airways Clearance	Operate in controlled airspace along a designated track or route at a specified level to a specified point or flight planned destination
Amended Clearance	A new clearance with a change of route (amended route) or height (amended level)(or both) from what you acknowledged in your original clearance.(You must read back the word amended)
Planned route	The route on your flight plan
Thence	After that
Squawk code	Put this code on your transponder.
Track via ...	Fly this route over the ground by way of this place
Re-cleared	A change has been made to your last clearance and this new clearance supersedes your previous clearance or part thereof.
Requirement to	Additional conditions to your clearance. You must do this.
Clearance limit	A temporary limit placed on how far you can fly along a planned route. This limit is usually imposed because of other traffic in or about to cross your intended airspace. You will need a further clearance to fly past this point.
Cancel clearance limit	You can proceed as previously planned / instructed.
Coastal (offshore)	Along the coastline over the water, within gliding distance of land
Southbound	Fly in a southerly direction.
Inland of the coast	Along the coastline over the land.
Onwards clearance	Instructions for the next part of your flight.
Military Airspace	Edinburgh Control Zone / CTA / restricted areas.

‘Visual’ You are responsible for terrain clearance.

Position 7 nm due east of. Your position is 7 nm, exactly east of

AIRWAYS CLEARANCES LISTENING (CTA 1)

Listen to the following airways clearances and write them down in your workbook.

You are required to readback route clearances in full and in the order given.

You are required to readback any “direct” tracking instruction, the word “amended” the level and the transponder code.

AIRWAYS CLEARANCES LISTENING (CTA 1) TAPESCRIPT AND READBACKS

1. YTV, you're cleared Port Adelaide, Adelaide, Strathalbyn, 1500, squawk 0576.
Cleared Port Adelaide, Adelaide, Strathalbyn, 1500, 0576, YTV
2. YTC, cleared Port Adelaide, Adelaide, Loxton, 1500, squawk 0457.
Cleared Port Adelaide, Adelaide, Loxton, 1500, 0457, YTC
3. YTE, cleared Port Adelaide to Adelaide, 1500, squawk 0360.
Cleared Port Adelaide, Adelaide, 1500, 0360, YTE
4. USM, you're cleared Parafield, Port Adelaide to Adelaide, maintain 1000, squawk 0437.
Cleared Parafield, Port Adelaide, Adelaide, maintain 1000, 0437, USM
5. HMY, cleared direct Lake Albert, 7500, squawk 0562.
Cleared direct Lake Albert, 7500, 0562, HMY
6. YTT, recleared amended route Port Adelaide Adelaide, 1500, squawk 0336.
Recleared amended route Port Adelaide Adelaide, 1500, 0336, YTT
7. YTJ, cleared Adelaide thence coastal southbound Pennishaw, 8500, squawk 0516.
Cleared Adelaide thence coastal southbound Pennishaw, 8500, 0516, YTJ
8. YTC, is cleared Parafield direct to Kupunda, 3500, squawk 0356.
Cleared Parafield direct Kupunda, 3500, 0356, YTC
9. MCJ, cleared Parafield, Outer Harbor thence coastal southbound 500 feet, squawk 0333.
Cleared Parafield, Outer Harbor thence coastal southbound 500 feet, 0333, MCJ
10. YTO, cleared amended route Parafield to Port Adelaide and then Adelaide, 1500, squawk 0523.
Cleared amended route, Parafield, Port Adelaide thence Adelaide, 1500, 0523, YTO

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11. YTF, is cleared amended route Parafield to Port Adelaide and then Adelaide, 1500, squawk 0544.

Cleared amended route Parafield, Port Adelaide thence Adelaide 1500, 0544, YTF

12. CYI, roger, recleared amended route Hope Valley reservoir thence the foothills to Marino Light House, 1500, squawk 0334.

Recleared amended route Hope Valley reservoir thence the foothills to Marino Light House, 1500, 0334, CYI

13. LIE, cleared direct Adelaide, 1500, squawk 0334.

Cleared direct Adelaide, 1500, 0334, LIE

14. ANZ, cleared to Metro Park, 4000, squawk 0503.

Cleared to Metro Park, 4000, 0503, ANZ

15. YTQ, cleared direct Adelaide, 1500, squawk 0517.

Cleared direct Adelaide, 1500, 0517, YTQ

16. JPM, cleared direct Adelaide at 3500, squawk 0515.

Cleared direct Adelaide, 3500, squawk 0515, JPM

17. YTH, amended clearance, track Parafield, Port Adelaide, Adelaide, maintain 1000, squawk 0556.

Cleared amended, Parafield Port Adelaide, Adelaide, maintain 1000, 0556, YTH

18. YTF, track via Port Adelaide to Adelaide, 1500, squawk 0515.

Port Adelaide Adelaide, 1500, 0515, YTF

19. YTC the earliest you can arrive on the ground at Adelaide for your touch and go is Time 43, the time now 25. Would you prefer to overfly Adelaide?

YTC, affirm overfly Adelaide

20. AGX, cleared Port Adelaide, clearance limit of Port Adelaide, maintain 1000, squawk 0553.

Cleared Port Adelaide, clearance limit Port Adelaide, maintain 1000, 0553, AGX

AIRWAYS CLEARANCES PRACTICE 2A

Listen to the following calls of pilots receiving their airways clearance.

Write down your read back in your workbook and check your answers when you have finished.

AIRWAYS CLEARANCES 2A TAPESCRIP AND READBACKS

1. YTT you're cleared amended route, Port Adelaide, Adelaide, 1500, squawk 0336.
Cleared amended route Port Adelaide, Adelaide, 1500, 0336, YTT
2. YTC, I have your airways clearance.
YTC, go ahead
3. YTD cleared Port Adelaide, Adelaide, planned route, maintain 1000, squawk 0520.
Cleared Port Adelaide, Adelaide, planned route, 1000, 0520, YTD
4. LIE roger make a St Kilda departure, outside Class C airspace, and your code is 0511.
St Kilda departure, outside Class C airspace, 0511, LIE
5. YTE cleared Port Adelaide to Adelaide, 1500, squawk 0360.
Cleared Port Adelaide, Adelaide, 1500, 0360, YTE
6. YTO you're cleared Parafield Port Adelaide, Adelaide, 1000, squawk 0411.
Cleared Parafield, Port Adelaide, Adelaide, 1000, 0411, YTO
7. YTV cleared Parafield, Port Adelaide, Adelaide, 1500, squawk 0575.
Cleared Parafield, Port Adelaide, Adelaide, 1500, 0575, YTV
8. USM you're cleared Parafield Port Adelaide, Adelaide, maintain 1000, squawk 0437.
Cleared Parafield, Port Adelaide, Adelaide, 1000, 0437, USM
9. LCY you're cleared Adelaide City Port Noarlunga Outer Harbor, 1500, squawk 0522.
Cleared Adelaide city, Port Noarlunga, Outer Harbor, 1500, 0522, LCY
10. YTP cleared Port Adelaide to Adelaide, 1500, code 0465.
Cleared Port Adelaide, Adelaide, 1500, 0465, YTP
11. ~~E you're cleared amended route Port Adelaide, 1500, code 0660.
Cleared amended route Port Adelaide, 1500, 0660, ~~E
12. LCY you're cleared Parafield Port Adelaide, Adelaide, 1000, squawk 0522.
Cleared Parafield, Port Adelaide, Adelaide, 1000, 0522, LCY