

# RADIO COMMUNICATIONS @ HICKORY, NC – “KHKY”

The following radio sheet is for training purposes. Actual radio transmission may be different.

## PROFILE SERVICE.....130.15

Before taxiing you need to LISTEN to the ASOS (Automated Surface Observing System). Listening to the ASOS is important because it gives you the latest update of the weather at the airport and also you can ADJUST THE VOLUME OF THE RADIO before you call the Ground.

## ASOS.....118.325

This will give you the:

- current winds
- visibility
- ceilings
- temperature
- dew point
- altimeter setting
- special instructions

After listening to the ASOS, switch to the ground frequency.

## GROUND.....121.70

What do you say ?

First of all you need to make the initial contact to be sure that you can transmit. So, just say:

- WHO you are calling and
- WHO you are.

After the ground replies back to you, you want to say:

- The **name of the ground**,
- the **N number of the plane**,
- **where you are at**,
- **what you would like to do**,
- the name of the information (in case there is an ATIS)
- and **direction of flight**

### Examples:

*Hickory ground, cessna 4912P.*

Wait for ground to come back and say:

*Hickory Ground, Cessna 4912p, at Profile Ramp, would like to taxi to the active, northwest bound.*

After FLIGHT (when cleared the runway and authorized by tower to switch to ground)

*Hickory ground, cessna 4912P, cleared the runway at 'CHARLIE' (taxiway exit), request taxi to Profile ramp.*

### REMARKS:

- The GROUND will give you instructions to taxi. It is important that you **repeat back the taxi instruction.** Remember that you need to **repeat back the instructions only if you understand them.** If something is not clear ask the ground to repeat back for you.

## TOWER.....128.15

After you have taxied and done with the “before takeoff checklist” it is time to switch to the TOWER frequency and tell them that you are ready for takeoff with the direction of flight.

What do you say ?

- The **name of the ground**,
- the **N number of the plane**,
- **where you are at**,
- **what you would like to do**,
- and **direction of flight**

### Examples:

Before FLIGHT

*Hickory tower, cessna 4912P, holding short runway ... is ready to take off, northwest bound.*

In the AIR

*Hickory tower, cessna 4912P, 8 miles Northeast, inbound for landing.*

## COUPLE OF THINGS TO REMEMBER

What do you say at any time ? use the 4 Ws:

- **WHO YOU ARE**
  - **WHO YOU ARE CALLING**
  - **WHERE YOU ARE**
  - **WHAT DO YOU WANT TO DO**
- 
- **Read back all instructions**
  - Listen to ASOS before TAXI and LANDING

### EXAMPLES:

Tower: *.....make right traffic runway 28, report midfield right downwind*  
Plane: *.....right traffic runway 28, report midfield right downwind*

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## THINK WHAT YOU WANT TO SAY BEFORE YOU SAY IT !!!!!

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