

# KNGU - Norfolk - Naval Air Station Norfolk

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## Airport details

|             |                          |
|-------------|--------------------------|
| State       | Virginia                 |
| Country     | United States of America |
| Region      | K6                       |
| Elevation   | 15ft (5m)                |
| Timezone    | GMT -5                   |
| Coordinates | 36.93843, -76.29201      |
| Type        | land                     |
| ICAO code   | KNGU                     |
| IATA code   | NGU                      |
| FAA code    | NGU                      |

## Runway info

|                        |                            |
|------------------------|----------------------------|
| Runway 10 / 28         |                            |
| length                 | 2544m (8346ft)             |
| bearing                | 90° / 270°                 |
| width                  | 61m (200ft)                |
| surface                | asphalt                    |
| displacement threshold | 96m (315ft) / 300m (984ft) |
| blast zone             | 223m (732ft) / 3m (10ft)   |

## Communication

|                                        |         |
|----------------------------------------|---------|
| Naval Air Station Norfolk ATIS         | 118.425 |
| Naval Air Station Norfolk ATIS         | 118.425 |
| Naval Air Station Norfolk ATIS         | 118.425 |
| Naval Air Station Norfolk ATIS         | 118.425 |
| Naval Air Station Norfolk CLNC DEL     | 120.700 |
| Naval Air Station Norfolk CLNC DEL     | 120.700 |
| Naval Air Station Norfolk CLNC DEL     | 120.700 |
| Naval Air Station Norfolk CLNC DEL     | 120.700 |
| Naval Air Station Norfolk CHAMBERS GND | 121.800 |
| Naval Air Station Norfolk CHAMBERS GND | 121.800 |
| Naval Air Station Norfolk CHAMBERS GND | 121.800 |
| Naval Air Station Norfolk CHAMBERS GND | 121.800 |
| Naval Air Station Norfolk CHAMBERS TWR | 124.300 |
| Naval Air Station Norfolk CHAMBERS TWR | 126.375 |

Naval Air Station Norfolk CHAMBERS 126.375  
TWR

Naval Air Station Norfolk CHAMBERS 124.300  
TWR

Naval Air Station Norfolk CHAMBERS 126.375  
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Naval Air Station Norfolk CHAMBERS 124.300  
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Naval Air Station Norfolk APP 118.900

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Naval Air Station Norfolk DEP 125.200

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## Approach frequencies

|           |    |        |         |
|-----------|----|--------|---------|
| ILS-cat-I | 10 | 108.95 | 18.00mi |
| 3° GS     | 10 | 108.95 | 18.00mi |

## Nearby beacons

| code | identifier                     | dist | bearing | frequency |
|------|--------------------------------|------|---------|-----------|
| NGU  | CHAMBERS (NORFOLK) TACAN       | 0.7  | 83.7°   | 113.95    |
| ORF  | NORFOLK VORTAC                 | 5.2  | 116.9°  | 116.90    |
| OR   | INGLE (NORFOLK) NDB            | 6.1  | 157.4°  | 329       |
| LFI  | LANGLEY (HAMPTON) TACAN        | 9.4  | 335.3°  | 112.30    |
| NTU  | OCEANA TACAN                   | 14   | 114.1°  | 116.60    |
| NFE  | CHESAPEAKE TACAN               | 16.2 | 147.2°  | 108.25    |
| CCV  | CAPE CHARLES VORTAC            | 28.3 | 35.7°   | 112.20    |
| AKQ  | WAKEFIELD NDB                  | 34.1 | 273.5°  | 274       |
| HCM  | HARCUM VORTAC                  | 36.6 | 320.5°  | 108.80    |
| FKN  | FRANKLIN VORTAC                | 37.1 | 252.7°  | 110.60    |
| LLW  | WOODVILLE (ELIZABETH CITY) NDB | 40.5 | 180.5°  | 254       |
| ECG  | ELIZABETH CITY VOR/DME         | 41.2 | 170.2°  | 112.50    |
| CVI  | COFIELD VORTAC                 | 43.9 | 225.7°  | 114.60    |
| HPW  | HOPEWELL VORTAC                | 45.8 | 295.3°  | 112       |

## Departure and arrival routes

|                     |         |
|---------------------|---------|
| Transition altitude | 18000ft |
| Transition level    | 18000ft |

| <b>STAR starting points</b> | <b>distance</b> | <b>inbound direction</b> |
|-----------------------------|-----------------|--------------------------|
| ALL                         |                 |                          |
| DRONE2                      | 30.6            | 43°                      |
| TERKS2                      | 146.1           | 109°                     |

## Holding patterns

| <b>STAR name</b> | <b>hold at</b> | <b>type</b> | <b>turn</b> | <b>heading*</b> | <b>altitude</b> | <b>leg</b>   | <b>speed limit</b> |
|------------------|----------------|-------------|-------------|-----------------|-----------------|--------------|--------------------|
| DRONE2           | DRONE          | VHF         | right       | 233 (53)°       |                 | 1.0min timed | ICAO rules         |

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only