

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
PHOENIX TERMINAL RADAR APPROACH CONTROL
3500 SKY HARBOR BOULEVARD
PHOENIX, AZ 85034

ISSUED: MAY 16, 2007

EFFECTIVE: MAY 17, 2007

PHOENIX TERMINAL RADAR APPROACH CONTROL LETTER TO AIRMEN
NO. 07-01

SUBJECT: PRACTICE INSTRUMENT APPROACHES

CANCELLATION: MAY 17, 2009

Phoenix Terminal Radar Approach Control (TRACON) provides approach control service to the following airports: PHX, SDL, DVT, 18AZ, FFZ, IWA, CHD, and P19. When Luke Radar Approach Control (RAPCON) is closed, TRACON also provides approach control service at GYR and GEU. All aircraft flying an instrument approach to one of these airports on an IFR flight plan will be afforded IFR separation throughout the approach and are entitled to fly the published missed approach (if on an approach other than a visual approach).

VFR aircraft desiring Practice Instrument Approaches (PIA's) should request "practice instrument approaches in VFR conditions" when making their request to TRACON. Aircraft executing a PIA may not fly the published missed approach without prior ATC approval. In lieu of missed approach procedures, TRACON or the respective Air Traffic Control Tower will issue VFR climb-out instructions to the aircraft. VFR climb-out instructions may or may not mirror the missed approach instructions for the respective approach.

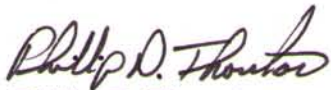
PIA's will be approved on a workload-permitting basis and will be discontinued when the flow of other arriving and departing aircraft within TRACON airspace is impacted. In order to accommodate user requests, TRACON will advise the respective aircraft to "Maintain VFR at all times." Pilots can expect the following:

- ❑ During periods of marginal weather, approval of PIA's will be severely limited.
- ❑ Due to traffic demand at PHX, no PIA's will be authorized at PHX.
- ❑ Due to IFR traffic demand and airspace limitations, PIA's inbound to SDL, DVT, and FFZ may be approved only on a limited basis.
- ❑ VFR holding over intersections, waypoints, or navigational aids will not normally be approved in the areas of AVENT and BANYO. Approvals of

VFR holding can be anticipated over other fixes on a workload-permitting basis.

- ❑ Pilots requesting PIA's can expect either to be given own navigation to or to be vectored to final approach courses.
- ❑ Pilots can expect TRACON to give control instructions that duplicate IFR handling, with the exception that no IFR separation will be provided when conducting a PIA.
- ❑ Pilots can expect to be given climb-out instructions by TRACON prior to PIA approval or by the respective ATCT/FCT when on the PIA.
- ❑ When a PIA is approved, TRACON will state "Maintain VFR, Practice Approach Approved, no Separation Services Provided."
- ❑ Pilots can expect that prior to entering a tower's Class D airspace TRACON will advise to remain on the beacon code, and contact Tower or that radar service is terminated and to contact Tower or advisory frequency as appropriate.

For additional information, please refer to the Aeronautical Information Manual.



Phillip D. Thornton
Arizona District Manager
Phoenix Terminal Radar Approach Control