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Pre Start Route Clearances for IFR aircraft at Selected Aerodromes in Namibia

Implementation 8 December 2016

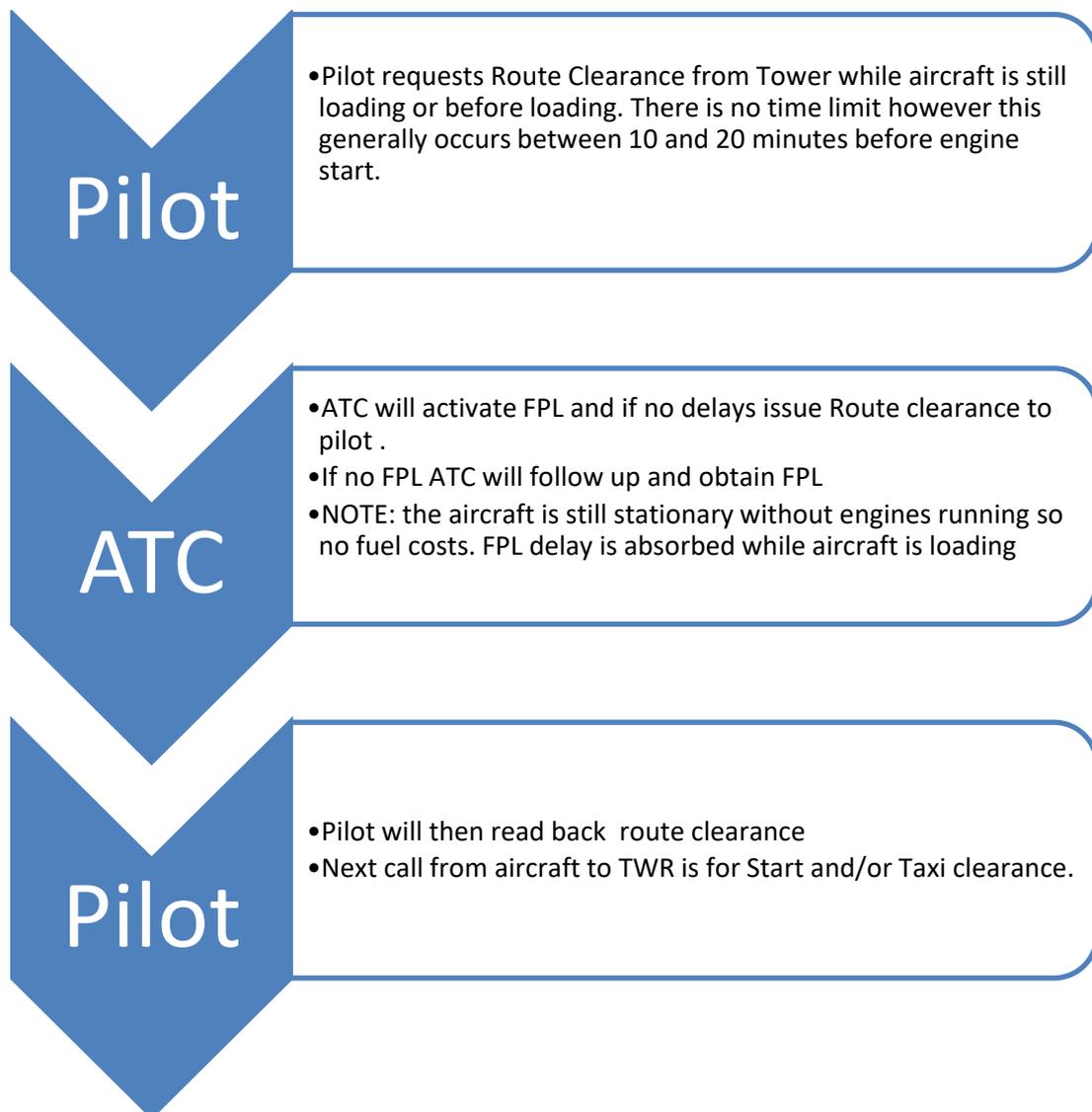
1. Pre-start clearances for IFR aircraft will be implemented 8 December 2016, at all ATC controlled aerodromes, during ATC hours of operation.
2. ENR 1.1-6, Section 14.3 ROUTE CLEARANCES, paragraphs 14.3.1 and 14.3.2 detail the requirements for obtaining Route Clearance for IFR and VFR aircraft.
3. AIC 04/16 detailed the procedure, the contents of which are reproduced below for pilot information. CNL AIC 04/16.
4. The intent of this Circular is to notify industry of the introduction of Pre Start Route Clearances for IFR aircraft at selected aerodromes in Namibia. The concept of Pre Start Route Clearances for IFR aircraft was endorsed by industry at an industry meeting on 11 November 2015.
5. Pre Start Route Clearances will be introduced at all ATC controlled aerodromes, during ATC hours of operation.
6. The concept is not new. It has been in operation at the vast majority of aerodromes worldwide for many years. The main advantage of pre-start route clearances is to lower risk and to enhance safety of aircraft operations. What is the risk? DISTRACTION from task!
7. Distraction is one of the leading causes of non-compliance with clearances, incidents and accidents. It means the pilot is not focused on the most important thing at the time. It can be as simple as arrival at a fix without having planned the subsequent action, or as complex as having an engine fail at localiser intercept.
8. IFR flight, even before takeoff, can cause a heavy workload, especially if there is complex weather. Any surprise or distraction can start to wrest control from a pilot, and a second or third problem arriving at the same time can rapidly escalate to an out of control situation.
9. It must be stressed that the pre-start route clearance applies to the route clearance only, and not to the subsequent departure instructions. The route clearance is the clearance issued in accordance with the flight plan submitted. This clearance has previously been

known as the ATC clearance however to better align with ICAO terminology this clearance will now be referred to as the Route Clearance.

10. The Route Clearance will be issued in a standard format as indicated in the example below:

“NMB169 Cleared from Windhoek to Cape Town, via UTULO, flight planned route, Runway 26, maintain 10000FT, Squawk 3214”

11. The work flow process for a pre-start route clearance is demonstrated in the following work flow diagram:



12. This means that an IFR aircraft taxiing will no longer have to receive, brief and execute a route clearance while the aircraft is in motion. The crew will not be DISTRACTED!
13. Another benefit is that ATC coordination is reduced which will mean further reduction in delays.