ICAO Action

It is noted that the purpose of the procedure designer is to develop the most optimized instrument procedure based on existing design criteria. The design of missed approaches is affected by many factors including terrain and obstacles in the missed approach segment, proximity of other airports, airspace restrictions, arrival and departure traffic flows, etc., all of which can limit the type (straight ahead or turning) used in the design as well as the maximum altitude or vertical constraint. Procedure designers consider all these factors in determining a compliant and useable missed approach design. Finally, all instrument procedures undergo a flight evaluation to confirm safety, obstacle clearance and fly-ability before being published.

(Ref. FRAN 2013-048)