



EUROPEAN AVIATION SAFETY AGENCY  
AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE  
EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT

# Availability of Qualified Flight Operations Inspectors

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# Shortage of Inspectors?



• Inspector Qualifications



• Number of Inspectors



# Technical Training





# Flt Ops Inspector Qualifications

- Task Force NAAs, FAA, EASA
- Aiming for effective use of operations inspectors
- Reviewed 151 AOC certification tasks
- Identified the required flight qualifications for 151 tasks
- Reference Point - ICAO Annex 6.



# Qualification/ Rating Matrix

| <b>TASKS</b> | <b>SAME TYPE</b> | <b>SIMILAR TYPE,<br/>OPERATIONS,<br/>TECHNOLOGY</b> | <b>INSPECTING<br/>OFFICER</b> |
|--------------|------------------|---|-------------------------------|
| <b>1</b>     | ✓                |   |                               |
| <b>2</b>     |                  |   | ✓                             |
| <b>3</b>     | ✓                | ✓   | ✓                             |
| <b>...</b>   |                  |   | ✓                             |
| <b>151</b>   | ✓                | ✓   |                               |

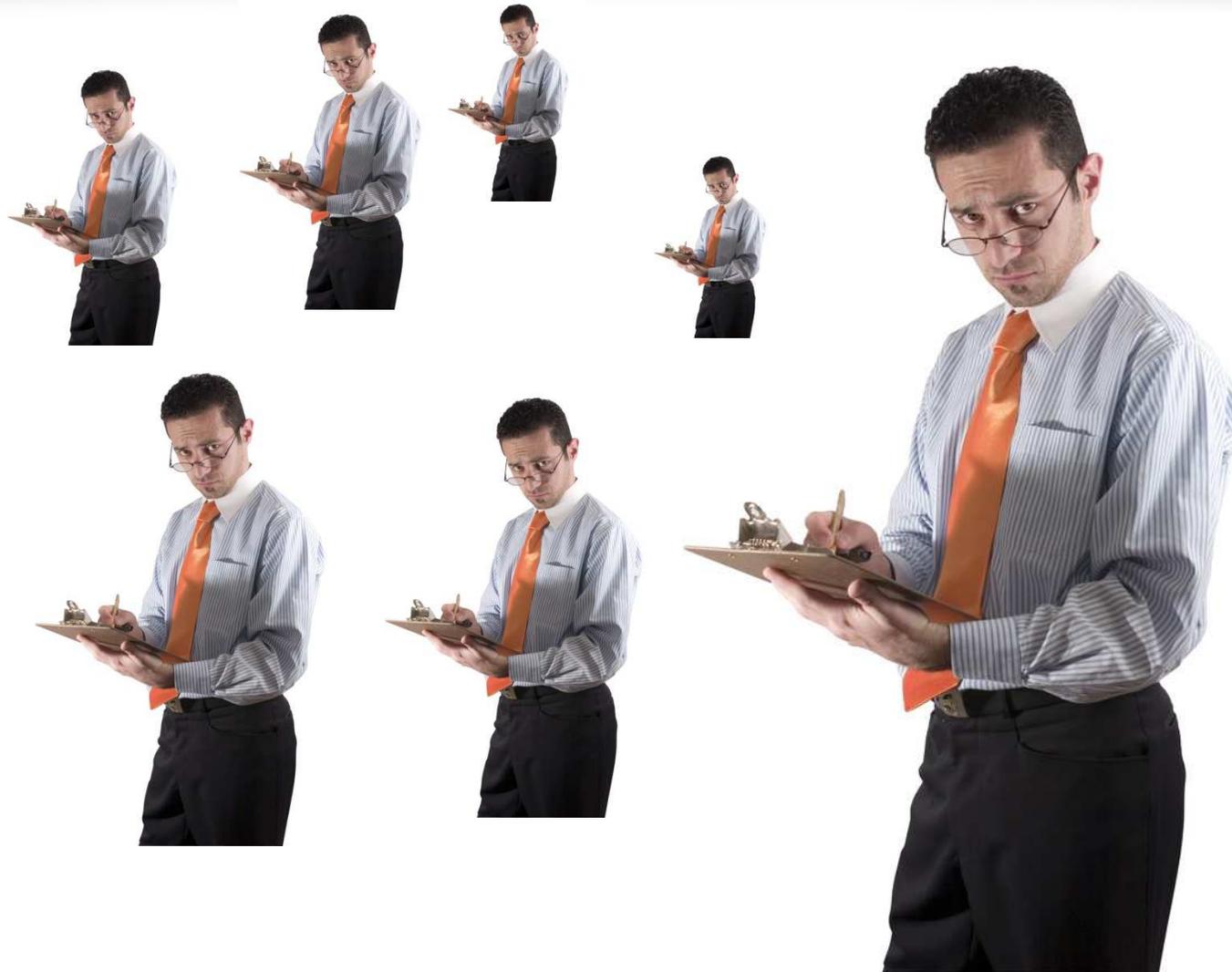


## Qualifications - Next steps

- Wider discussion with NAAs
- Rulemaking/ Guidance Material
- Collaboration with FAA
- Discussion with ICAO.



# Number of Inspectors





# Pool of Experts - Deliverables

- Facilitate sharing of Inspectors
- 30 June 2013
  - Matrix of Inspectors
- 31 August 2013
  - Code for Working Practices
  - Process to request/ use Inspectors
  - Contractual Protocols



# Pool of Experts - Matrix

| Flight Ops I.D No | Current valid Type Ratings<br>(Licence Endorsement) | Type ratings held on licences<br>in the last 5 years (Licence<br>Endorsement) | Type Ratings held not in the<br>last 5 years (Licence<br>Endorsement) | Technical and Operational<br>Experience<br><br>ETOPS<br>LVO<br>PRNAV<br>MNPS<br>ATQP<br>EVS |
|-------------------|---|---|---|---|
|                   |   |   |   | RVSM, NAT-MNPS, EFB, ICAO-<br>EUR, FSTD-evaluation  |
| -14               | B757/767  | EMB 135/145<br>B757/767   | SAAB2000<br>EMB 135/145<br>B757/767                                   | PRNAV, LVTO, Cat II, Cat III,<br>RVSM, ETOPS, ICAO-WW,                                      |
|                   |   |   |   |   |
| -01               | B777/787<br>A330                                    | B777/787<br>A330  |   |   |
| -02               | B747 400  |   |   |   |
| -03               | F70/100   |   |   |   |



# Summary



- TASKS/ QUALIFICATION MATRIX
  - Identify who can do what,
  - Focus on Specific Training needed and resource gaps
- 
- POOLING INSPECTORS
  - Option for NAAs with Part Time Need
  - Payment or Swap.



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# Thank you for your attention!

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