OJTI Questions Toolbox

[HUM-OJTI-M]

Purpose The OJTI wants to:	Question	Situation	Follow up / next Q
• Check information • Focus the trainee on a particular situation	• What is the RFL of...? • What is the exit point of...? • What HDG will you give to...? • What level you can assign to...?	• The OJTI is unsure if the trainee is aware of... • The OJTI needs a quick, factual answer	• OK, thanks • So, what will you do about it?
• Probe trainee's existing plan • Check that the most appropriate separation method is selected • Probe if the trainee has a Plan B	• What is your plan for...? • How will you solve...? • When will you turn; descend/climb; transfer; call; coordinate...?	• The OJTI is unsure if there is a plan at all • The OJTI expects a particular solution to be selected to ensure workload management in the immediate future • The trainee hesitates to implement a plan • OJTI anticipates that the trainee's plan may not work and wants to be sure that they have thought about a Plan B	• Sounds good • Ok, when will you do it? • Is there something else you could do instead? Probe further (if adequate) e.g. Do you seen any reasons/possibilities this plan might not work or turn out differently than you expected? • And, if that does not work, what is the alternative?
• Prompt a more active planning process	• Who do you expect to call in next? • What will be your next transmission? • What are you going to do next?	• The OJTI's unsure of trainee's situational awareness –attention, scanning technique • OJTI is helping a trainee to develop proper scanning technique	• OK, thanks • How will you respond? • Is it going to be in time; safe; efficient.....? • What if...(priorities)? • What next?
• Suggest a different course of action	• How can you improve the solution / climb /descent of...? • Is the exit level/speed/ROC for ...realistic? • Which other options do you have?	• The ongoing solution is not the most efficient for the traffic and the trainee is able to integrate an improvement	• OK let's do it • Is calculated ROD/C; HDG; MACH; be enough to achieve...? • Sounds OK, but how about... • OK let's stick to your original plan

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• Probe trainee's prioritisation • Make sure the trainee is aware of / expecting the situation	• What are your next [three] action(s) going to be?	• At times when the trainee is less busy however a situation is developing ahead	• OK, when will you do it? • Sounds OK, but check your priorities again
• Check if trainee is monitoring the execution of instructions (especially instructions for purposes of separating aircraft)	• How many NM/ft will be between...when... ? (descent/climb/turn/direct)? • When could you climb xx further...?	• The OJTI's unsure if a trainee is monitoring and aware that control actions may need to be adjusted to maintain separation	• OK, thanks • What if the turn/rate is not sufficient?
To check or support the trainee's conflict searchEnsure the trainee is prepared for what is (probably) about to happen and can adjust plan / course of actions	• Who is the traffic for...? • What is the exit point for ...? • What do you think this a/c is going to do next?	OJTI not sure if trainee sees a conflictThe OJTI is unsure if the trainee is aware of...Examples: • ...foreseeable upcoming actions of pilot • ...future flight path development • ...consequences for other traffic • ...follow-up requests	• How can you solve the conflict? • What turns will you use? • Ok, let us see what will happen • How does this effect your next actions/your plan? • Point out the issue: • The aircraft / the pilot will (probably)...
Encourage creation of correct routines for HMI/coordination inputs	Is the FL, HDG, coordination message inputs... (for the specific flight or in general)... correct with the instruction(s) you are giving?	When HMI/label inputs/Strip marking....incorrect; late; not in accordance to the LOP/LOA...(low traffic and beginning of training)	• Ok thanks
Point out phraseology issues	• What is the correct/better phraseology for...? • Based on the phraseology you just used, what do you think the pilot is allowed to do/going to do?	Trainee used: • wrong • misleading • ambiguous • non-optimal phraseology	• Apply/use correct/improved phraseology (if necessary/useful)