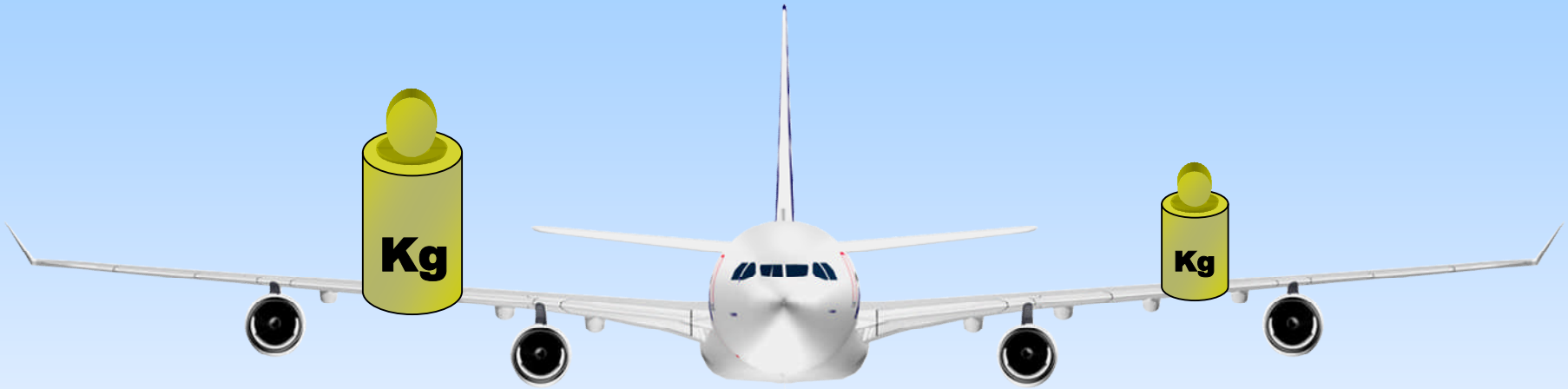
FUEL IMBALANCE



PF

PNF

1. ADVISORY

When fuel imbalance advisory is triggered, or upon pilot decision :

FUEL

CONFIRM……..…

…..” ECAM ADVISORY CONDITIONS proc ”

FUEL PAGE DISPLAYED……..ANALYSE

ANNOUNCE……..

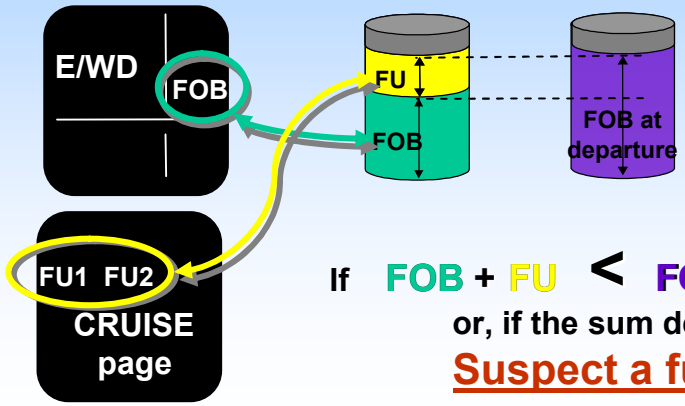
…...”ECAM ADVISORY CONDITIONS proc ? ”

ECAM ADVISORY CONDITIONS proc….APPLY

QRH

2.00

COMMUNICATES



FOB at departure was 29 T.

If FOB + FU < FOB at departure

or, if the sum decreases :

Suspect a fuel leak

PF **PNF**

2. FUEL LEAK SUSPECTED

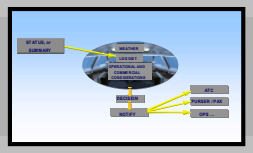
When fuel leak is <u>suspected :</u>

ORDER……..…” FUEL LEAK proc”

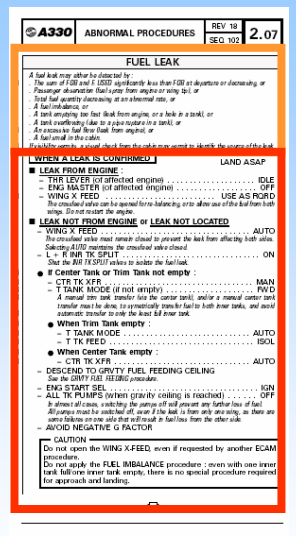
FUEL LEAK PROC……..…APPLY

QRH 2.00

DECISION



Cues to confirm and locate the leak



A330 ABNORMAL PROCEDURES REV 10 SEQ 102 2.07

FUEL LEAK

WHEN A LEAK IS CONFIRMED — LAND ASAP

■ LEAK FROM ENGINE :
- THR LEVER (of affected engine) ..... IDLE
- ENG MASTER (of affected engine) ..... OFF
- WING X FEED ..... USE AS REQRD

■ LEAK NOT FROM ENGINE or LEAK NOT LOCATED
- WING X FEED ..... AUTO
- L + R INR TK SPLIT ..... ON

● If Center Tank or Trim Tank not empty :
- CTR TK XFR ..... MAN
- T TANK MODE (if not empty) ..... PWD

● When Trim Tank empty :
- T TANK MODE ..... AUTO
- T TK FEED ..... ISOL

● When Center Tank empty :
- CTR TK XFR ..... AUTO

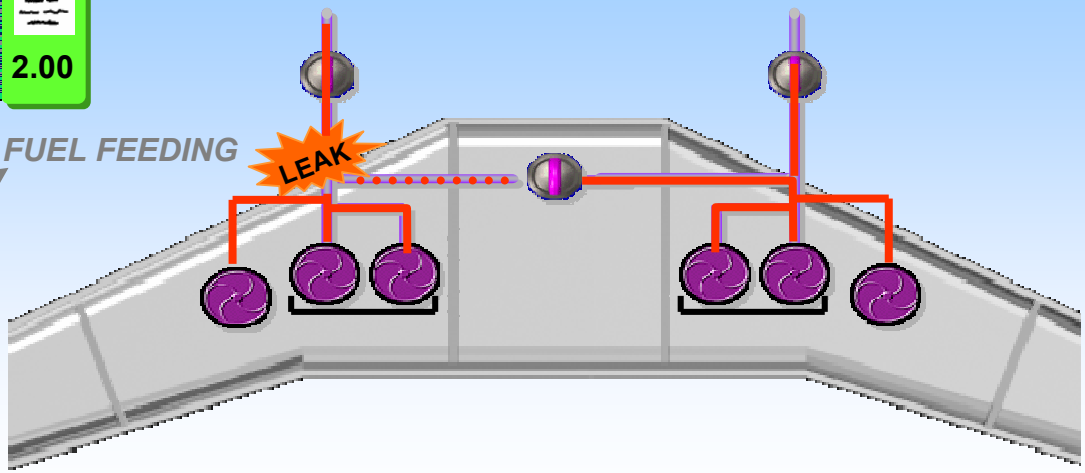
- DESCEND TO GRVTY FUEL FEEDING CEILING
- ENG START SEL ..... IGN
- ALL TK PUMPS (when gravity ceiling is reached) ..... OFF
- AVOID NEGATIVE G FACTOR

CAUTION
Do not open the WING X-FEED, even if requested by another ECAM procedure.
Do not apply the FUEL IMBALANCE procedure : even with one inner tank full/one inner tank empty, there is no special procedure required for approach and landing.

When leak is confirmed

QRH 2.00

GRAVITY FUEL FEEDING



PF

PNF

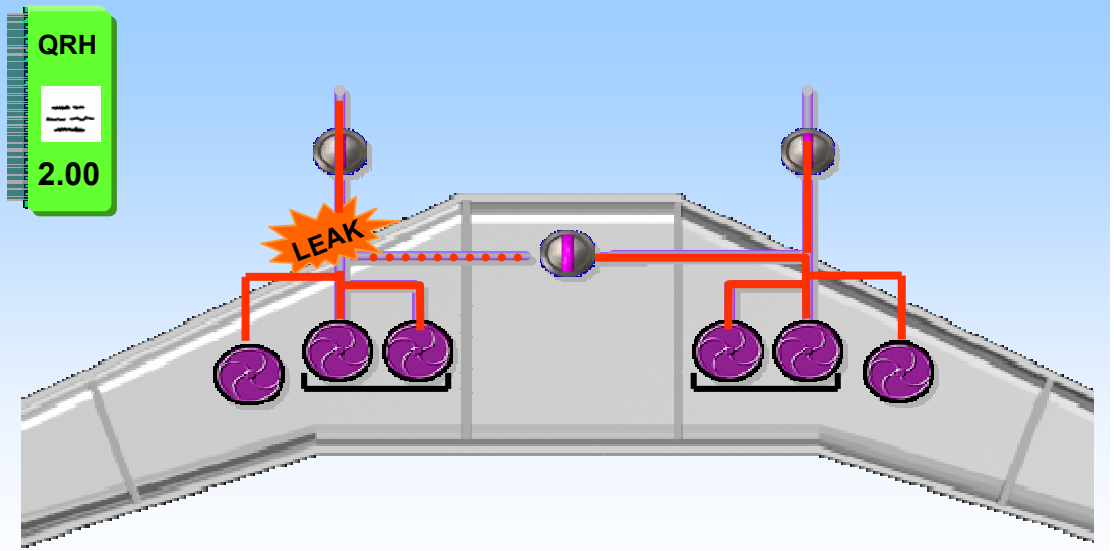
3. FUEL L WING TK LO LVL

ECAM ACTIONS

ECAM PROCEDURE

SYSTEM DISPLAY

STATUS

REMEMBER FUEL LEAK PROC RECOMMENDATION:

Disregard FUEL X FEED……..ON line