

Technical Information

QUADRANT LABELS FOR VISUALS & HYDROS T015 Guidance on using the correct quadrant label

In 2020 IDEST introduced a **GREEN QUADRANT LABEL**, similar in design to the original blue quadrant label. This design, along with our Blue Quadrant is registered with the Intellectual Property Office. These labels are now made using a 'tamper-evident' material, which will break up when attempts are made to remove the label from the cylinder.

The green quadrant label is to be used for 'Visual' Periodic Inspection (PI).



The label only has a [V] on the left-hand side so there is no longer need for punching out an [H] for the **LAST INSP**

When punching the date for the next inspection ensure that the maximum interval between PIAT is not exceeded. Remember we

do not stamp the cylinder following a PI.

The **BLUE QUADRANT LABEL** will continue to be used for 'Hydro' Periodic Inspection and Test (PIAT) as it always has.



This label only has an [H] on the left-hand side, so reducing the need to punch out [V] for the **LAST INSP**

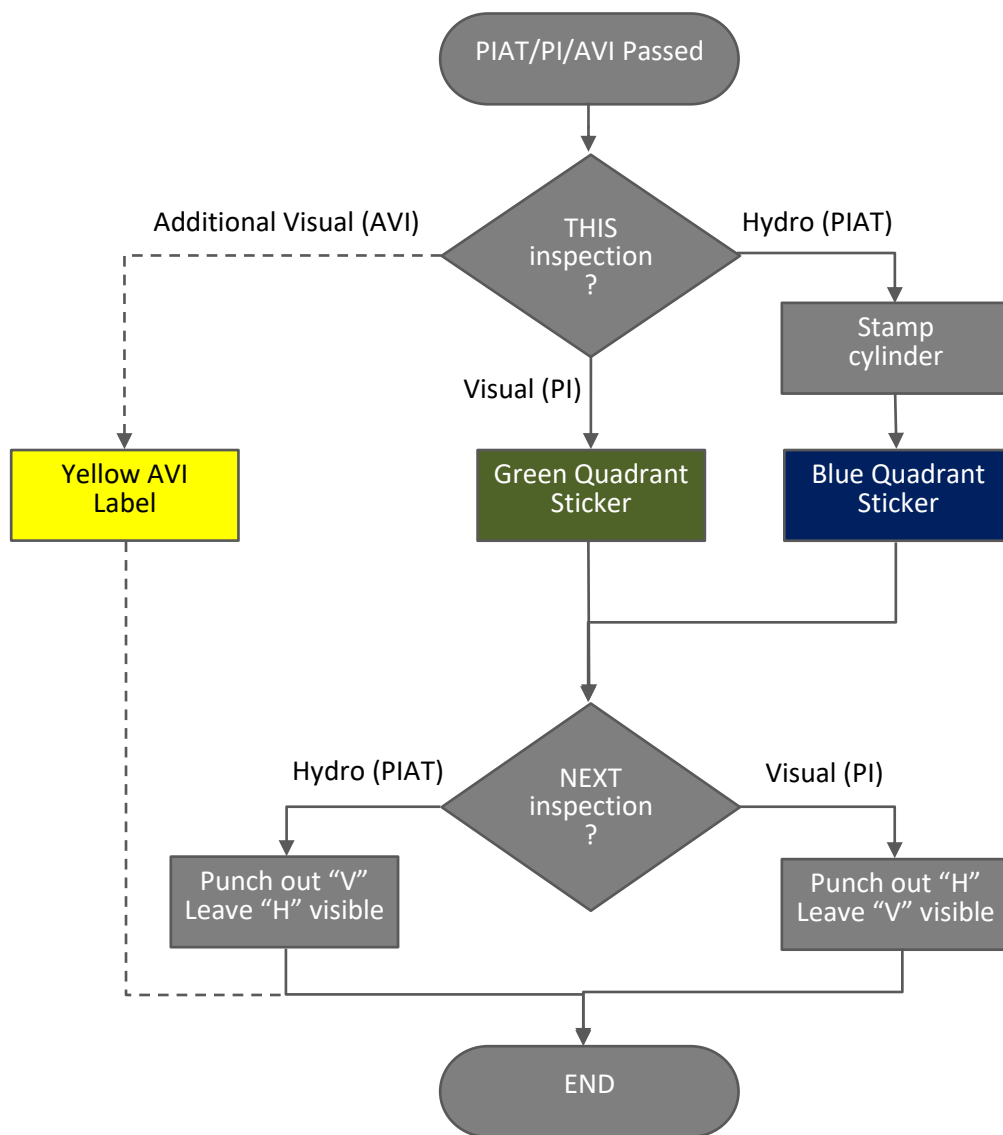
For **NEXT INSP [H]** or **[V]**, leave the letter corresponding to the next test visible and punch out the letter for the test that will not be due. The month and the year of the **next** due inspection will be punched out, ensuring that the period between this and the next inspection is the agreed amount for the regime that applies to the owner of the cylinder. If a recreational diver, this period will be the 30 months (2½ years).



There may be times when additional visual inspections (AVI's) are required due to the use of the cylinder; such as high likelihood of flooding through specific use (*lift bag/flotation device filling*) commercial operations requirements, insurance requirements, BA Set requirements, or local regulations imposed.

In these instances, it is recommended to use the IDEST AVI label to record the visual inspection. It allows date of inspection and validity period to be punched out. These do not replace quadrants indicating PIAT, they are in addition to them.

Technical Information Sheet



Primary path is a solid line showing required labels.

Dotted line shows an additional path for optional AVI labelling.

When punching green quadrants and yellow AVI label ensure maximum PIAT intervals are not exceeded