

Updated August 30, 2012

ITCC Update – Petzl RIG and Single Line Use

Over a period of time ITCC's Rules, Ops and Technical Advisory committees have been reviewing techniques and tools for possible use in single line work positioning. In order to assess whether the tools being used for this purpose meet criteria for this use, information was requested from manufacturers of such devices.

ITCC does not perform any testing itself; however, the committees' joint position is that certain background information is essential in order to make a qualified decision on the use of equipment for an intended purpose. Information requested includes list of standards that the devices conform to, what dynamic and static testing was performed, and photo and video documentation of the testing.

Bernard Bressoux, technical director of Petzl, issued a letter allowing single line use of the RIG – without a second safety line and a backup device. By doing so, Petzl is the only manufacturer to provide the requested information and consequently single line, non-backed up use of the RIG and the I'D S or L will be allowed for work positioning at ISA tree climbing competitions as from the 2012 International Tree Climbing Championships in Portland.



Should climbers wish to use this device on a single, stationary line without a back-up, they will be required, based upon rule 2.2.12, to disable the black plastic safety gate on the RIG and the I'D S by inserting a suitable rivet or bolt into the slot indicated by the red arrow, (See images) thus preventing unintentional opening of the device.



Petzl's position, again based on a statement from Bernard Bressoux is: *If your risk analysis on the use of a Petzl Rig or ID in tree care, conduct you to require to disable the swinging movement of the safety catch, we authorize this product modification. After this modification, user must conduct a complementary risk analysis to make sure that the modification did not create a new hazard. For your information, Petzl ID'L does not have this safety catch function and it fulfills all the standards and all the Petzl requirements.*

Should other manufacturers submit similar information it will be reviewed by the committee and a determination will be made regarding its use in future ISA competitions.

More information on the Petzl RIG:

Petzl Product Experience info: <http://www.petzl.com/en/pro/product-experience-and-technical-notice/rig>

Petzl user instructions for the RIG: <http://www.petzl.com/files/all/technical-notice/Pro/D21-RIG.pdf>

Petzl user instructions for the ID: <http://www.petzl.com/files/all/technical-notice/Pro/D20S-IDS.pdf>