* FAQ's regarding the ZigZag's performance have come up at the TCI Show

- *Q: Does the ZIGZAG allow the rope to slip at high loads?*
  A: Yes, the rope slips at high loads. It allows to absorb the energy in case of dynamic loading.

- *Q: If yes, what might a 11.5mm and a 13mm rope slip at when subjected to static pull tests?*
  A: When subjected to a 4kN static pull test during 3 minutes, the rope slips less than 200mm in the device (on both 11.5mm and 13mm ropes).

- *Q: Does the ZIGZAG have a maximum impact force if subjected to dynamic loading on 11.5mm and 13mm rope?*
  A: The impact force of a 0.4m fall is lower than 6 kN for a 100kg user and lower than 8 kN for a 140kg user.

- *Q: Why is the minimum diameter rope set at 11.5mm for use with the ZIGZAG?*
  A: Because with rope lower than 11.5mm, we lose the precision and fluidity you have with diameter rope between 11.5mm and 13mm. With rope lower than 11.5mm, we also do not answer anymore to the previous requirements (static and dynamic test).

Q: Is there a minimum breaking strength of the ZIGZAG if the rope is knotted behind it's sheave and pulled to failure?
A: There is no failure on the ZIGZAG with a 15kN static strength applied during 3 minutes.