Mainsheet Ratchet Block Attachment to Hull or boom
Replace the existing Wichard Snaphook with a standard quick release shackle. Careful to use quick release shackles where it is impossible to lose the quick release part. Mainsheet Ratched block attachment can be of any brand.

Cunningham Downhaul System / Boom Vang
A) Add to the existing Cunningham Downhaul System: 2 x extra single pulley + extra rope 45 cm length. Cunningham downhaul rope lengthened to have a total length of 365 cm (320 cm original + 45 cm extra).
Rig the system as shown in the photo to give an extra 2 pulleys leverage on the Cunningham System.

B) The extra length of the Cunningham Line may be secured to the Mainsheet Ratchet Block Attachment to facilitate use, particularly in strong winds.

C) Splicing is allowed

Cunningham Tension Release System
To facilitate the release of the Cunningham Tension, two solutions exist:

a) An additional « Release Line » of 60 cm may be added to the Cunningham with 1 x single pulley + small shackle as per the photo.

b) No additional line is added, and the cleat on the Cunningham is simply placed on the top of the plate as per the photo.

Outhaul and Top Mainsheet Pulley
Lower the top mainsheet pulley with an extra rope, Maximum length = 20 cm.
Add 2 pulleys extra leverage on the outhaul: 2 x additional single pulley + 120 cm extra rope.

Total = 365 cm

Total = 120 cm