

|  |                                                                                      | U-Turn GmbH<br>Im Neuneck 1<br>78609 Tübingen                      | Materialiste U-Turn PROGRESS               | U-Turn / Stamp / signature / date<br> 05.07.2017 |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Description in the paraglider                                                       | Manufacturer description                                                             | Technical Data, Dimension, Weight, Solidness                       | Supplier                                   |                                                                                                                                   |
| Line Hook up point Material (Loop Material)                                         | NYLON 10mm HBT WHITE                                                                 | NYLON 10mm HBT                                                     | P&T Products                               |                                                                                                                                   |
| Speed System Line                                                                   | COUSIN LINE #12999                                                                   | Dyneema 1.9mm                                                      | Cousin, France                             |                                                                                                                                   |
| Speed system pulley                                                                 | PL-PULLEY Alu                                                                        | PL-PULLEY NYLON Alu                                                | P&T Products                               |                                                                                                                                   |
| Speed system hook                                                                   | speedsystem-hook                                                                     |                                                                    | P&T Products                               |                                                                                                                                   |
| Brake loop webbing Material (Loop Material)                                         | nylon10mm tape white                                                                 | Nylon 10mm tape                                                    | P&T Products                               |                                                                                                                                   |
| Brake handle                                                                        | Polyester 20mm Tubular Webbing                                                       | Polyester 20mm                                                     | P&T Products                               |                                                                                                                                   |
| Brake handle - Brake line connection                                                | HEAVY SWIVEL 8mm                                                                     | Stainless Steel 8mm                                                | P&T Products                               |                                                                                                                                   |
| Brake, main line                                                                    | LIROS NTFL 200                                                                       | 2.0mm / 200 daN                                                    | LIROS, Germany                             |                                                                                                                                   |
| Lines                                                                               | upper - DC 60, 100<br>middle - PPSL 120, 160 , DSL 70<br>main - PPSL 120 , 160 , 200 | details see at PYLO line configuration                             | LIROS, Germany                             |                                                                                                                                   |
| Shackle                                                                             | Mailon Rapide 2.5 Oval / 3mm                                                         | Braking load 500 / 700kg                                           | Mailon Rapid, France                       |                                                                                                                                   |
| Top Material (front / tail)                                                         | NCV Skytex 38 / Techfiber STA15 (or Skytex 32)                                       | 40 g/m² PA 6.6 / 29 g/m² PA 6.6 (33 g/m² PA 6.6)                   | Porcher NCV, France (Sakai Techfiber)      |                                                                                                                                   |
| Bottom Material (front / tail)                                                      | NCV Skytex 38 / Techfiber STA15 (or Skytex 32)                                       | 40 g/m² PA 6.6 / 29 g/m² PA 6.6 (33 g/m² PA 6.6)                   | Porcher NCV, France (Sakai Techfiber)      |                                                                                                                                   |
| Rib, Profil                                                                         | NCV Skytex 38 (Dokdo 30) Hard Finish                                                 | 40 g/m², PA 6.6 HT, HF                                             | Porcher NCV, France, (Dominico Tex, Korea) |                                                                                                                                   |
| V-Tape / V-Ribs                                                                     | NCV Skytex 38 (Dokdo 30) Hard Finish                                                 | 40 g/m², PA 6.6 HT, HF                                             | Porcher NCV, France, (Dominico Tex, Korea) |                                                                                                                                   |
| H-Stripe / Tension Stripe                                                           | NCV Skytex 38 (Dokdo 30) Hard Finish                                                 | 40 g/m², PA 6.6 HT, HF                                             | Porcher NCV, France, (Dominico Tex, Korea) |                                                                                                                                   |
| Profile nose reinforcement                                                          | Nylon 2.0mm / 1.6mm                                                                  | 2.0mm / 1.6mm                                                      | Germany                                    |                                                                                                                                   |
| Riser                                                                               | LIROS CR1800 and 13mm LIROS Technora webbing                                         | 10mm*1,8mm Dyneema tube / 13 x 1,5mm Technora with Polyester cover | LIROS, Germany                             |                                                                                                                                   |
| Reinforcement on Profile (A,B,C,D)                                                  | NCV 024201450X15000(W420)                                                            | Pes Scrim Laminated Pes film SR scrim                              | Porcher Sports, France                     |                                                                                                                                   |
| Sewing yarn canopy                                                                  | SERAFIL 60 FS(150D/3) (WHITE)                                                        | 150D/3"                                                            | P&T Products                               |                                                                                                                                   |
| Sewing yarn lines                                                                   | SERAFIL 40 FS1(225D/3) (WHITE)                                                       | 225D/3"                                                            | P&T Products                               |                                                                                                                                   |