

# X-19 Kite & X-Bar Manual



## ***WARNING: Kiteboarding can be dangerous!***

Kites can be extremely dangerous depending on the size of kite and the strength of wind. Please pay close attention to the recommended wind-range of your kite and make sure that your skills and ability matches the prevailing conditions. Please read the entire manual before starting and be sure you fully understand all of the information given. When you first use your new kite make sure not to fly it at the top of its recommended wind-range and instead take your time to get to know the equipment. Never underestimate the power of your kite. Even a beginner kite can develop several hundred kilos of pull depending on kite size and wind strength. This can cause serious injury or result in death.

The manufacturer disclaims all liability for any injury, death or damage caused by or during the use of the kite to the user or any third party.

Kites können je nach Größe des Kites und der Windstärke lebensgefährlich sein. Bitte beachte die Windtabellen Deines Kites und fliege immer nur Deinen Fähigkeiten und Fertigkeiten entsprechend. Bitte lese die Gebrauchsanleitung vor dem ersten Gebrauch des Kites ausführlich durch und sei sicher, sie vollständig verstanden zu haben. Starte Deinen neuen Kite bei den ersten Flügen nie im oberen Windbereich. Nimm Dir die Zeit, das neue Sportgerät in der Handhabung kennen zu lernen. Unterschätze nie die Zugkräfte des Kites. Auch ein Einsteigerschirm kann bei entsprechenden Windgeschwindigkeiten und Größe, Zugkräfte von mehreren Hundert Kilogramm entwickeln. Das kann zu schweren Verletzungen oder gar zum Tod führen. Der Hersteller übernimmt keine Haftung für Schäden, die durch den Gebrauch oder den Besitz beim Piloten, Besitzer oder Dritten entstehen.

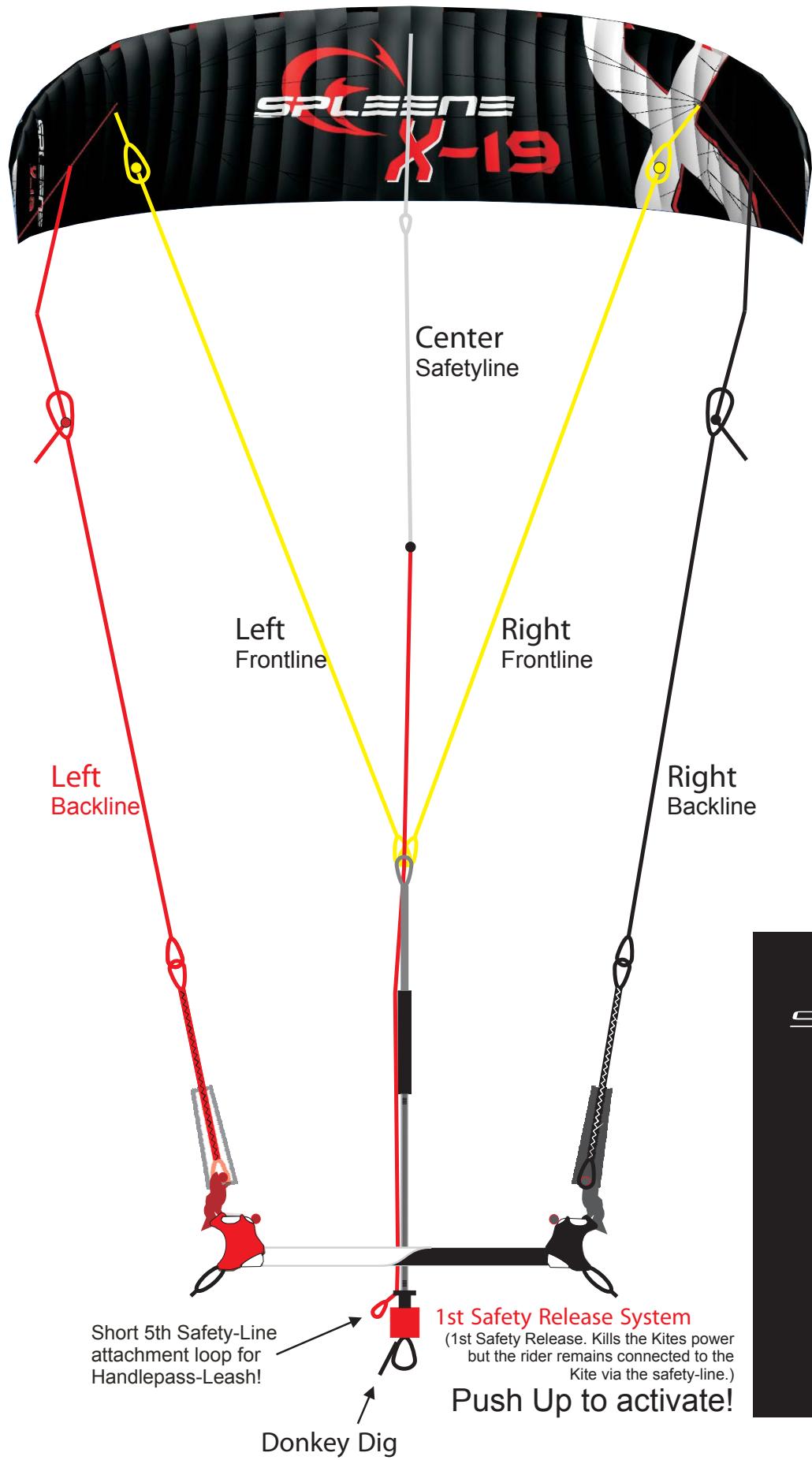
Kites peuvent être très dangereux selon leur grandeur et la force du vent. Il faut regarder le tableau du vent de votre Kite et il faut voler conformément à vos capacités et votre aptitude. Il faut lire le mode d'emploi détaillé et entièrement avant le premier usage du Kite et soyez sûr de l'avoir compris complètement. Ne volez jamais votre nouveau Kite pour les premiers vols dans l'étendue (la zone) de vent tout en haut. Prenez le temps pour faire connaissance le maniement de l'équipement.

Ne mésestimatez jamais la force de traction du Kite. Même un Kite pour les débutants peut développer une force de traction des centaines de kilogrammes dépendant de la vitesse de vent et de la grandeur du Kite. Cela peut provoquer des graves blessures ou même mener à la mort (causer la mort).

Le producteur décline toute responsabilité (ne porte pas garant) en cas de dégâts causer par l'usage inapproprié du Kite.

Kites pueden ser segun el tamano del Kite y la fuerza del viento muy peligrosos para la propia seguridad. Por favor tenga cuidado por el viento tabulario de sus Kites y vuele siempre conforme a sus capacidades. Por favor lean minusiosamente las instrucciones de empleo antes de usarlo por primera vez y tiene que estar seguro de haberlo entendido completamente. No arranque su nuevo Kite en los primeros vuelos nunca en la zona areal de viento superior. Tome suficientemente tiempo para conocer su nuevo aparato deportivo en todo su manejo. No menosprecie nunca la fuerza de traccion del Kites. Tambien el Paragua de subida puede desarrollar por las correspondientes velocidades de viento una gran fuerza de traccion de mas de cien kilogramos, esto puede causar graves lesiones o peligro de muerte. El Fabricante no se hace cargo de ninguna responsabilidad por los danos causados por el uso inadecuado de los Pilotos, Propetarios o tercera personas.

# X-19 X- Bar Set-Up Spleene 2010



# Rigging the X-19 Kite



unroll the kite all the way



fix the edge of the kite towards the wind with sand



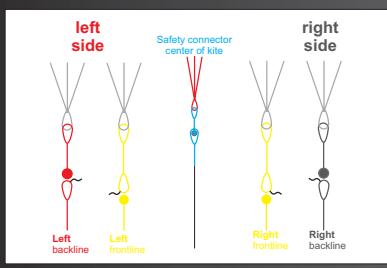
close the center valves at the trailing edge



check that the velcro is 100% closed



unwind the flying lines from the X-Bar



attach the flying lines to the kite  
ensure that all lines incl. bridle system are free from any tangle



move yourself to the edge of the wind-windo while keeping the flying lines under a little tension



wait until there's some air inside the kite before you move more towards the wind direction and the kite can lift



after your session wind the flying lines to the bar until the connectors of the bridle system



open both center valves to let the air go out



put the X-Bar to the edge of the kite



roll the kite around your bar

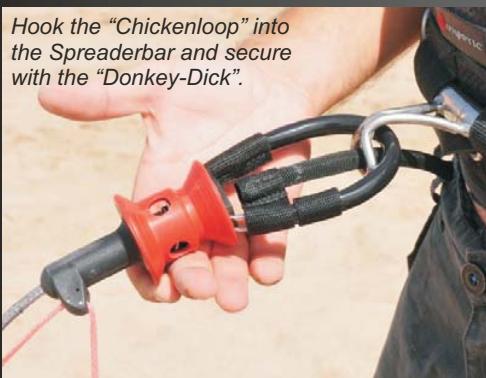


take care that all lines of bridle system are inside the kite



open the velco at wingtip to let water and sand go out if necessary

# “X”-Bar and Safety Releases

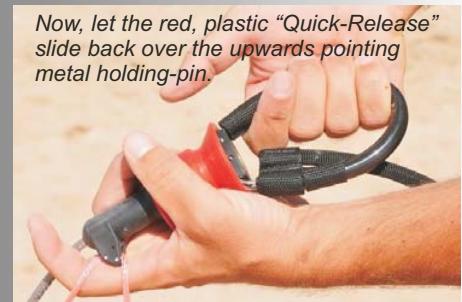


## “Chickenloop”-Release!

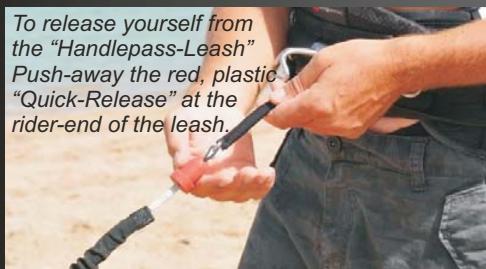


**PLEASE NOTE!**  
When the “Chickenloop-Release” is activated the kite will flag out on one of the two Front-lines and drop to the ground/water. In extreme circumstances it might be necessary to completely disconnect yourself from the Kite. In order to do so you must also activate the “Quick-Release” on the “Handlepass-Leash”. You are now free from the Kite!!!

## “Chickenloop” Re-Assembly!



## “Handlepass-Leash”-Release!



**PLEASE NOTE!**  
Only activate the Handlepass-Leash-Release after you previously released yourself from the “Chickenloop”. Once both Releases are activated the rider is free from the Kite! To completely release yourself from the Kite should only be done in extreme situations as the manless Kite could potentially injure innocent bystanders!!!

## “Trimm-Adjuster”!



**TRIMM-ADJUSTER!**  
The kites power can be adjusted during flight or before take-off via the “Trimm-Adjuster”. For less Power pull down the red webbing loop, marked “Power.” For more Power pull down the blue webbing loop, marked “Power+.”