We are testing the new sail – First impressions

At the world championship in Kiel this year, the new main sail for the Musto Skiff was presented. We were lucky and Alexander Greil from Switzerland could take one with him for test sailing.

Now the Swiss Musto Skiff Class together with the German Musto Skiff Class started with the test sailing days. Each regatta day, one of the sailors has the chance to test the sail and compete with it at the regatta. This could give us the chance, to test the sail in different conditions and compare it directly with the old one. It also gives more attention to the coming survey.

Until now, 6 sailors tested the new sail during 3 regattas (Lake Thun, Walchensee, Urnersee) with 6 racing days in decent conditions with 10-25kt: Alexander Greil, Roger Oswald, Gilbert Brietzke, Junis Rindermann, Pierre-Ives Pfirter & Marc Faas. In addition: two more sailors, Nino Sandmeier and Bernd Jahn, took the chance to test the sail each for a whole day during the training-event at Walchensee.

Here we would like to share our first impressions.

Alexander Greil reports very surprised and happy about the new sail: «It was the highlight of the regatta!» According to him, it enhances the performance and helps to handle the Musto Skiff more easily. He thinks, that the sail is in different situations better. During upwind, he remarked, that he had less power on the main sheet and the sail was less aggressive in gusts and blast inlets. The boat seemed to speed up much faster during gusts. The sail seems to be less hard and the maneuvers are easier. The battens are less stiff, which helps to manage the maneuver more harmonic. Junis made nearly the same observations and was very happy with the new sail. He even thinks, that he had a better speed during long upwind distances. Also, Roger and Gilbert were very happy with the new sail. Gilbert said after sailing: «It sails like butter» Roger assumed, that the new sail motivates him to sail the Musto Skiff again more often and strongly hopes, that it will be accepted. Pierre-Ives and Alex agreed: after sailing the new sail and the next day sailing again with the old sail, you feel the difference again and miss the new sail.

We are looking forward for more test days and reports from other sailors in other countries with different conditions (for example wavy conditions, which lacks in our sailing areas).

Greetings from Switzerland

Alexander Greil and Viviane Mouron

Summary table for testing the new square-top-testsail:

Date	Location (Occasion)	Wind Range (Knots) Water State	Sailor	Years sailing the Musto	Sailor Weight (kg)	Thoughts on new sail	Indicated vote for new sail (yes/no/non- committed)
July 9 th	Lake Thun (racing)	10 to 14 flat	Alex Greil	10	~86	+ less aggressive + less power on main sheet + more harmonic in manoevers: > tack & gybe > kite hoist & drop + better acceleration after tack	yes
July 10 th	Lake Thun (racing)	10 to 14 flat	Roger Oswald	20	~86	+ sail encourages to sail the MS more often again	yes
July 14 th	Walchensee (training)	6 to 14 fl at	Bernd Jahn	11	~61	+ smooth handling	yes
July 15 th	Walchensee (training)	10 to 14 flat	Nino Sandmeier	6	90	+easier to start	yes
July 16 th	Walchensee (racing)	11 to 16 flat	Gilbert Brietzke	7	93	+ gentle sailing in gusts + small performance gain - slightly more rolling in downwind run in case of strongly lifted centerboard and main sail only (no kite)	yes
July 17 th	Walchensee (racing)	11 to 16 flat	Junis Rindermann	10	80	+ better speed upwind	yes
August 6 th	Urnersee (racing)	15 to 25 small choppy waves	Pierre-Ives Pfirter	7	72	+ softer handling in gusts + easier tacking + easier starting	yes
August 7 th	Urnersee (racing)	10 to 14	Marc Faas	7	78	+ softer upwind	yes

