Laser European Youth Rankings Ladder Based on the ISAF Ranking System

The Laser European Youth Ranking Ladder has been designed to encompass a range of the high quality youth Laser regattas within Europe. By showing a ranking list of the active European youth Laser sailors it is hoped the ladder can foster a greater belonging to the European Laser class, encourage international youth competition, participation, and aid developing sailors in seeking funding. The ladder combines both European region and some national events so that a sailor can be included in the ladder without being required to travel extensively.

The Laser European Youth Ranking Ladder is to be introduced in 2010 and is administered by the ILCA office. The Laser European Youth Ranking Ladder is for European sailors only, calculated for the following rigs/age group, and published four times a year (at the end of each quarter: spring, summer, fall, year-end): Laser standard (U21), Laser radial women (U21), Laser radial youth (U19) women, Laser radial youth (U19) men, Laser radial youth (U17) girls, Laser radial youth (U17) boys, Laser 4.7 (U18) girls, Laser 4.7 (U18) boys, Laser 4.7 (U16) girls and Laser 4.7 (U16) boys.

Each competitor counts his or her best seven results over the previous two years. The two year period is calculated on a rolling basis (from today's date to the same date two years previously). Results less than 1 year old are multiplied by factor 1.5 (Year Weighting Factor) ('YWF').

Taking into account several factors, regattas have been divided into five Categories by the ILCA – European Executive. Regattas graded World (W) are the respective ILCA rig/age group World Championships. Category 1 events are the respective ILCA rig/age group European Championships. Category 2 events are the three major Europa Cup events (ITA, FRA, GER) and Category 3 events are the other Europa Cup events. Category 4 events include selected smaller international and some national events, as designated each calendar year by the ILCA - European Executive.

Regatta points earned at each event are multiplied by a grade factor to reflect the importance of the event. This multiplier is called 'F'. This also determines the percentage of competitors from the event results that will receive ranking points. For 'W' regattas the top 90% of competitors are awarded points; Category 1 - 70%; Category 2 & 3 - 50%; and Category 4 - 20%.

In addition to its grade factor, each event is assigned a Quality factor, 'Q' as well. The limits of Q are set between 1.0 and 1.5. For ILCA World Championship (W) events Q is always 1.5 and ILCA European Championships Q is always 1.4. For the three major Europa Cup events (ITA, FRA, GER) Q is always 1.3. For the middle sized Europa Cup events (AUT, CRO, NED, SUI) it is 1.2, for all other

Europa Cup events 1.1 and for any other events Q is set to 1.0.

The winning competitor in each event scores 100 points, the second placed competitor 99 points, the third placed competitor 98 points and so on. Each competitor's score is multiplied by Q, YWF and F to give the ranking points. The competitor with the highest total from seven events is listed first in the rankings and so on.

Ranking Points are calculated using the following method.

$P = R \times F \times Q \times YWF$

Where

P = Ranking Points

R = Regatta Points

F = Event Grading Multiplier

Q = Quality Factor

YWF = Year Weighting Factor

The Regatta Points:

To determine the regatta points (R): 1st = 100 pts, 2nd = 99 pts, 3rd = 98 pts, etc.

The event grading factors are now:

World Championships	F=5	Top 90% receive points
Category 1	F=3	Top 70% receive points
Category 2 & Category 3	F=2	Top 50% receive points
Category 4	F=1	Top 20% receive points

Year Weightings (YWF) are as follows:

Results in the current calendar year (last 12 months) Y=1.5 Results in the past calendar year (last 13 to 24 months) Y=1.0

Quality Factor:

Quality Factor: see above.

Add the seven highest values of **P** over the last two years to determine the competitor's total ranking score.

Comments and Explanations

- For all three rigs, in any regatta, only the absolute results are taken into account, without any extraction, or re-ordering including all competing sailors
- 2. The Laser European Youth Rankings Ladders results for the Laser radial U17 and Laser 4.7 U16 age groups is obtained by extraction from the respective U19 and U18 rankings ladder results.
- 3. The results of a U21 sailor at the Laser Standard Senior & Laser Radial Women's World/European championships will count for the Laser European Youth ladder rankings.
- 4. A result counts in the ladder of all age groups a competitor belongs to.
- 5. In Category 4 the list of national events that a district would like to include in the ladder calculation should reach the ILCA office before October 31st the preceding year. Some or all of the national events can be made compulsory for the sailors of that district, if the district association wishes to do so. By making national events compulsory a sailor from the district will be excluded from the Laser European Youth Rankings Ladder if they do not attend the compulsory national events.
- 6. The national event(s) included in Category 4 should typically be Open National Championships.
- 7. In the case when the European Championship results are extracted from the World championship results, only the World Championship results shall be included as a Laser European Youth Rankings Ladder score.
- 8. If there are more than 100 competitors who would receive regatta points at a particular event (for example, in the case of more than 100 competitors on a 'W' event within the top 90%) every competitor placed 101st or higher, but within the allowed percentage would receive 1 R (1 regatta point).
- 9. The Rankings ladder will be published/up dated four times a year on or before: January 1st, April 1st, July 1st and October 1st. The top 3 sailors in each of the above mentioned 10 rankings ladder lists published January 1st will be awarded ILCA cubes. The cubes will be given to the winning sailors, at the prize giving ceremony of the first of the three major Europa Cup events.
- 10. It is the duty of organizing districts to report the results of any Category 4 regatta featured amongst the ranking events to the ILCA office in a timely manner, in the required format and with all required information included for each sailor. If the results are not correct or filed to the office in a timely manner, the scores for the event will not be included into the Laser European Youth Rankings Ladder until the next republishing of the ladder and the correct data is provided. A template of the required scoring results data will be available with a description of the information from the European web site.

- 11. It is the responsibility of each individual sailor to check their score. If sailors use multiple ISAF Sailor IDs they must contact the ILCA office to have the scores combined within the European Youth Rankings Ladder.
- 12. *Implementation Procedure*. Proposal by the European Executive Committee: Document to be sent to the Districts for eventual feedback and to name the district event(s) they may want to include into the Category 4 district events. Receive eventual feedback from the Districts: February 5th, deadline to receive information of the national events back from the Districts: March 15th. The points recording will start April 1st, 2010, (from zero ranking points) and the first list will be published July 1st, 2010.