

Young Europeans Sailing 2010



Date: Monday, 24/05/10
Issue: 24/05/06
Race area: Courses **Hotel, Golf, Kilo, Echo**
Meteorologist Rüdiger Brandt

Synopsis from today 06 UT (08:00 LT) and development:

- today low pressure is dominating
- extended low pressure system is located over Scandinavia
- this morning a first coldfront passed the race area
- a second weaker front is following this morning
- cooler air is coming in

Observations 08:00 LT):

Kiel - Holtenau:	Kiel Lighthouse	
no observation	260° 14 kts	

Today Monday, 24/05/2010

WIND

- there is a weak to moderate west-northwesterly gradient
- during the day gradient is increasing a little bit
- gustiness is increasing this afternoon
- wind turns right in the afternoon
- showers may cause wind shifts
- MAX RIGHT: 300
- MAX LEFT: 270
- gust potential morning: 23 kts
- gust potential afternoon: 27-29 kts
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Average wind field in detail: times are local time, wind direction is true=magnetic.

11:00 LT: 260 – 270 / 10 – 12 kts
12:00 LT: 260 – 270 / 11 – 13 kts
13:00 LT: 270 – 280 / 12 – 14 kts
14:00 LT: 280 – 290 / 12 – 14 kts
15:00 LT: 280 – 290 / 14 – 16 kts
16:00 LT: 290 – 300 / 15 – 17 kts
17:00 LT: 290 – 300 / 15 – 17 kts
18:00 LT: 290 – 300 / 15 – 17 kts

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WARNINGS:

- till 11 LT there is a small risk of thunderstorms (10-20%)

WEATHER:

- this morning cloudy to overcast and some rain / rain showers
- during the day less showers and later dry
- in the afternoon clouds breaking up

TEMPERATURES: AIR: 13-15°C (over land) 12-14° C (over the sea)

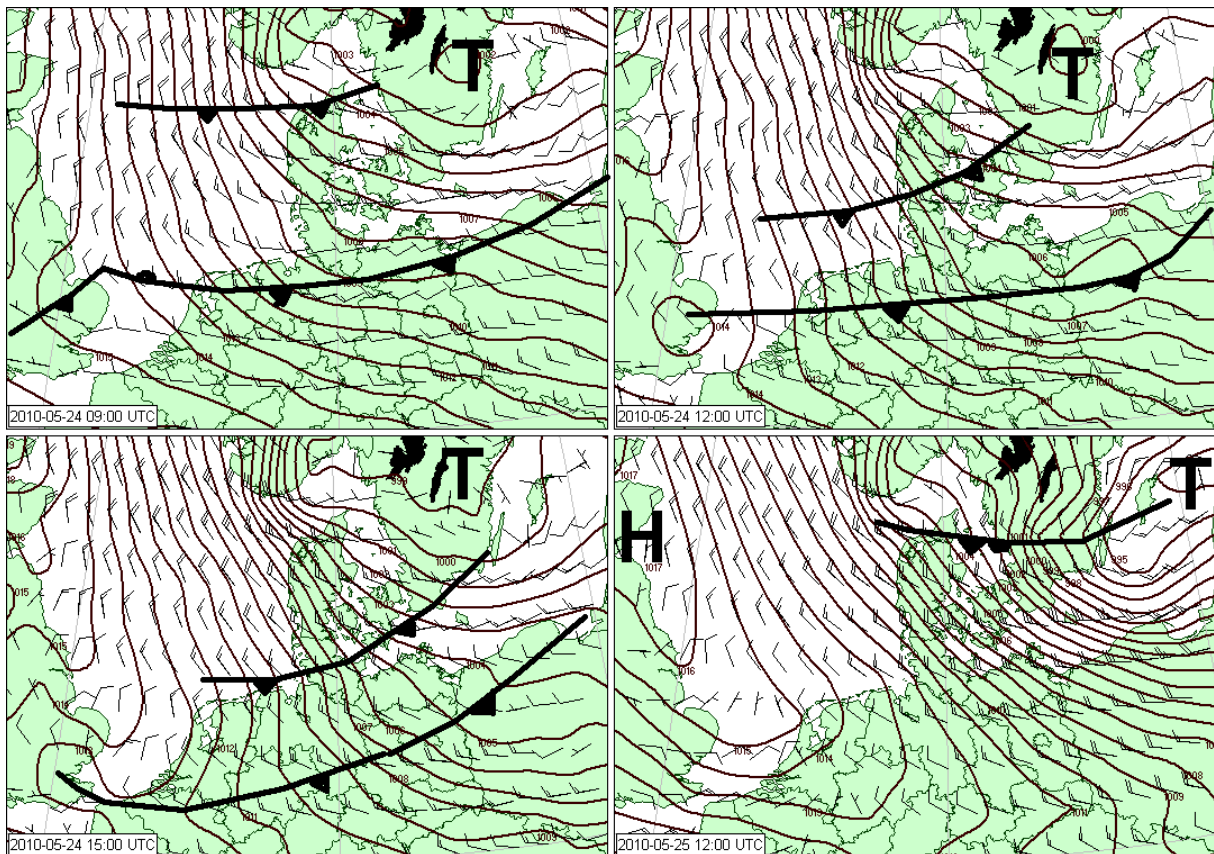
Water: 10-12°C

TOMORROW, Tuesday, 25/05/2010

TWD 290° - 310°. TWS 19 to 21 kts, gusts 32-36 kts. Maximum temperature over land: 13-15° C. Partly cloudy, partly sunny, dry.

Synopsis

Today 11:00 , 14:00, 17:00 LT + tomorrow 14 LT)



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