

# S/Y Summer Delivery plan

Dep. Port : Hwasun, Jeju IS.

Arr. Port : Jebu Marina, Hwasung



13TH JUN 2023

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myYACHT.kr

Capt. Lima

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## A. Appraisal

### S/Y Summer (Dufour 512 GL, 2016Y)

#### 1. Ship's particular :

Hull Type: Fin w/bulb & spade rudder

Rigging Type: Fractional Sloop

LOA: 15.20 m

LWL: 13.67 m

S.A. (reported): 100.71 m<sup>2</sup>

Beam: 4.80 m

Displacement: 15,245 kg

Ballast: 4,042 kg

Max Draft: 2.30 m

Construction: FG w/poly cored deck

First Built: 2016

Builder: Dufour Yachts (FRA)

Designer: Umberto Felci

Auxiliary Power/Tanks (orig. equip.)

Type: Diesel, HP: 75

Fuel: 500 L

Water: 719 L

S.A. / Displ.: 16.72

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Bal. / Displ.: 26.51

Disp: / Len: 166.31

Comfort Ratio: 28.51

Capsize Screening Formula: 1.96

S#: 2.93

Hull Speed: 8.97 kn

Designer: Umberto Felci

Builders: Dufour Yachts (FRA)

## 2. Navigational plan

Distance to Jebu fm Jebu: 280 NMs

Target speed: 6 knots

Time to go: 46 hrs 40 mins

ETD: 0900LT 16<sup>TH</sup> Jun 2023

ETA: 0740LT 18<sup>TH</sup> Jun 2023 I.A.G.W.

Jeju tide table: Ignored due to daytime departure.

Jebu tide table on 18<sup>TH</sup>: HW 0440LT, LW 1105LT, Sunrise 0512LT

Fuel oil consumption : 4.9 L/H at 2000 RPM (Within WOT)

$$4.9\text{L} \times 46.7\text{Hrs} + 20\% = \textbf{274 LTRS (Owner Charge)}$$

Fresh water: To be full laden.

Drinking(Mineral) water: 2 LTRS X 4 Person X 2 Days X 2: 32 BTLS

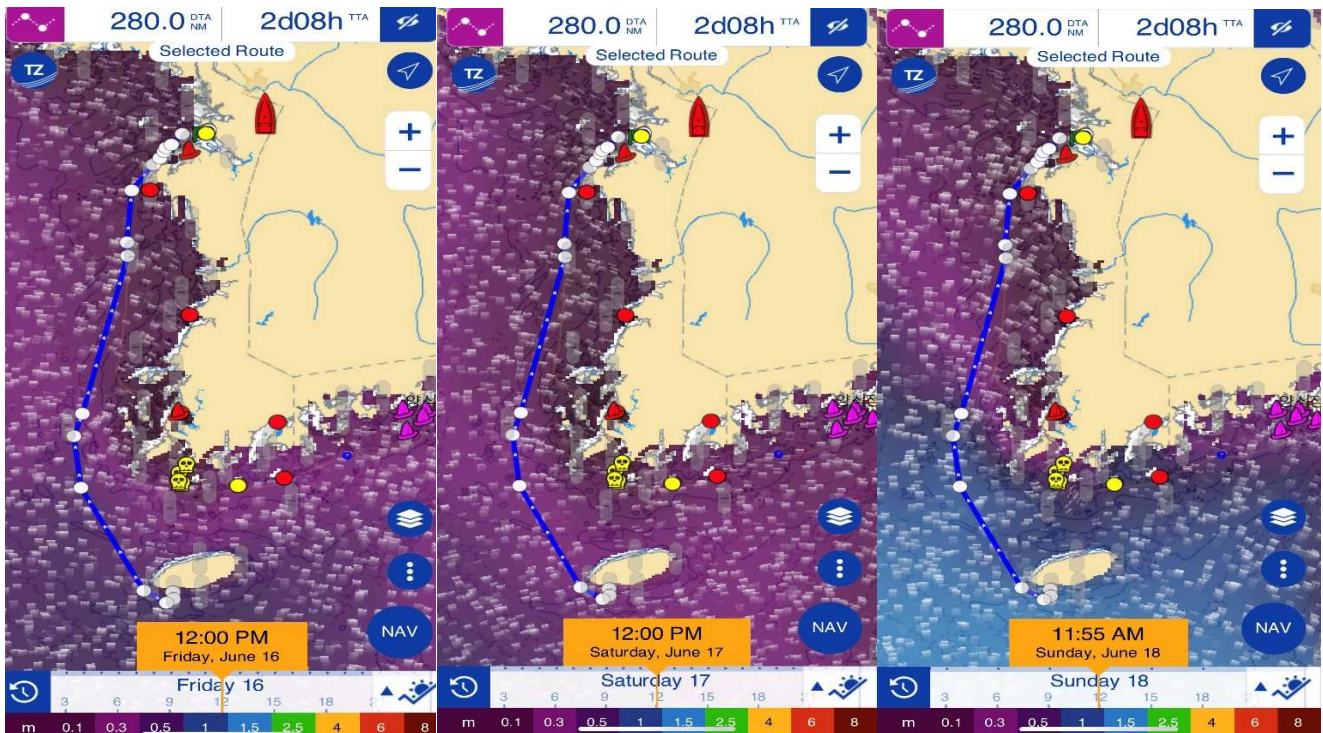
Provision: 4 Person X 3 Days (Owner charge)

**No alcoholic beverage allowed during navigation.**

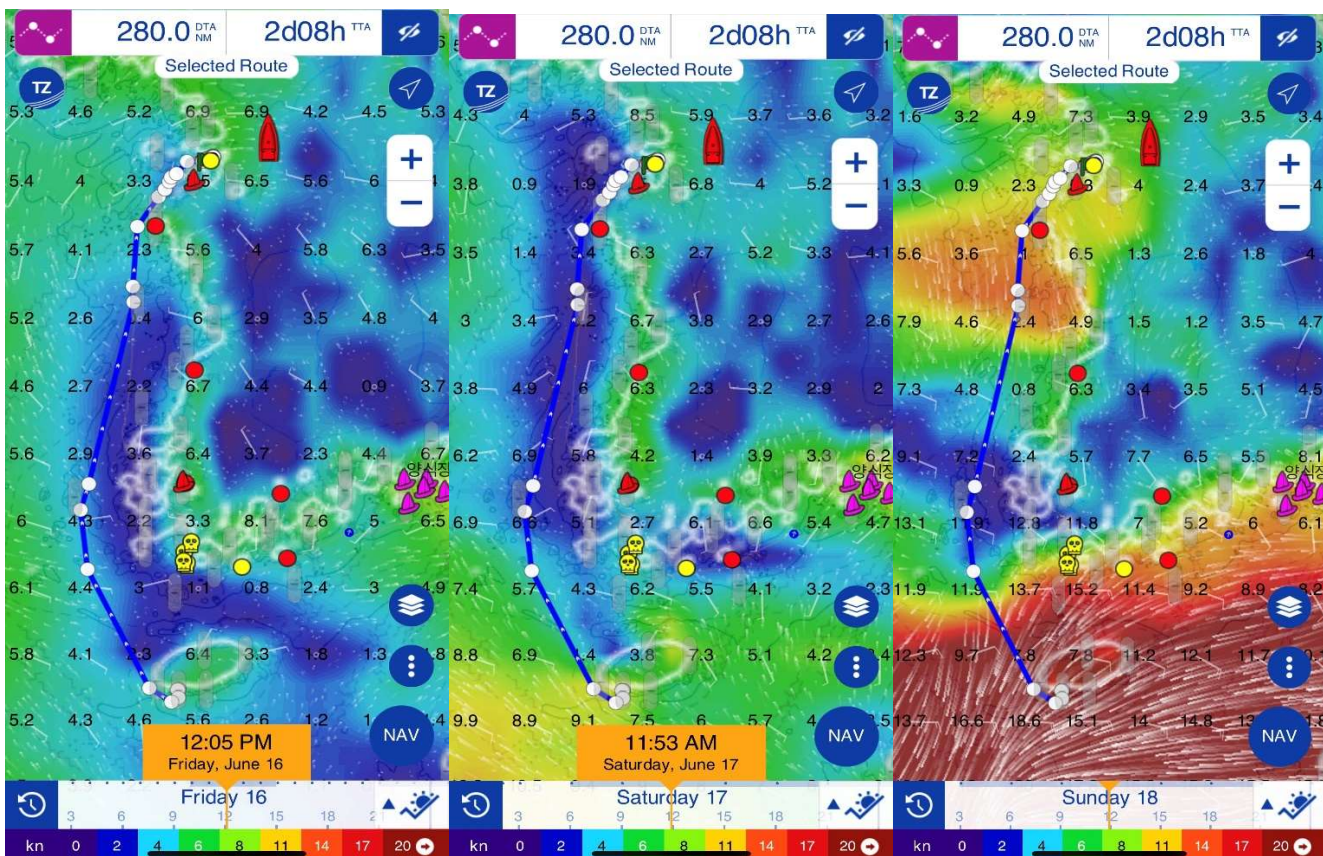


### 3. Weather condition

Wave forecast: Avg. 0.3 mtr



Wind forecast: Avg. 4 – 10 knots



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#### **4. Crew composition & Duty table**

- 1) Capt. S. H. Lee : Overall command, Skipper (04-08, 16-20)
- 2) D. W. Lee: Expert (00-04, 12-16)
- 3) H. J. Jang: Owner (08-12, 20-24)
- 4) J. R. Choi: Expert, Guest (To be appointed)

- 당직교대 15 분전 콕핏에서 인수인계

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## B. Planning

Marina to Marina: 280 NMs

Please refer to attached route for NAVIONICS

<https://boating.page.link/MasYnUzpFgqa7cM59>

WP01 – WP06:

3H11M, 19.06 NMS (제주연안, 어선/어망 주의)

WP06 – WP07:

9H57M, 59.66 NMS (제주서안부터 만재도 부근, 교항상선주의)

WP07 – WP08:

4H28M, 26.78 NMS (만재도 부근부터 흑산도까지, 교항상선주의)

WP08 – WP10:

15H47M, 94.63 NMS (흑산도 부근부터 어청도부근, 교항상선 및 어망주의)

WP10 – WP12:

5H30M, 33.02 NMS (어청도 부근부터 신진항부근, 어망주의)

WP12 – END:

7H50M, ABT 47 NMS (신진항 부근부터 제부마리나, 어망/교항선/상선주의)

Contingency calling port:

흑산도, 어청도 (기상 및 특이 사항시 기항예정)

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## C. Execution

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## D. Monitoring