



World Leader in Rating Technology

2009
ORC Club
Certificate

Centre de Calcul

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Certificat:

N°: 09178a
Emis le: 27/07/2009
ORC Ref FRA00004812
Vers VPP: 1.11
Valide: 28/02/2010

Commentaires:

Scoop= 0.54m
Carbon Rig
From G1106_P3.dxt

Masse d'Equipage:

Déclarée: 450 kg
Par Défaut: 637 kg

Special Scoring

| | ToD | ToT |
|---------------|-------|--------|
| Double Handed | 662.5 | 0.9057 |
| Non Spinnaker | 703.5 | 0.8529 |

Nb Voiles Limité à:

Genois 3 Spinnakers 3
Focs 2

Type de Spinnaker:

Symmetric: **Oui** 83.97
Asymmetric: **No**
Code Zero: **No**
Spin. Pole: **Oui**

Stability

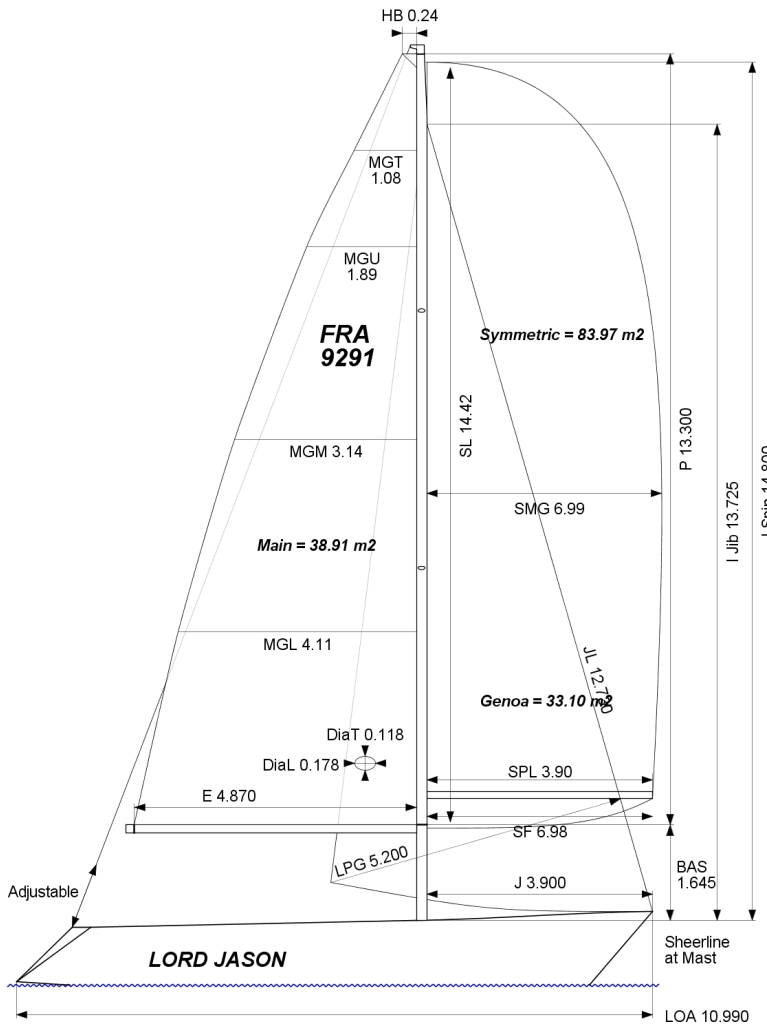
LPS (Estimated): 112.2°
Stability Index: 113.1
OSR Category: 2

Propriétaire:

MAURY Jean-Louis
63 Ave de la Pointe Rouge,
Les Antilles, Bat Anguilla,
13008 - MARSEILLE

"Je reconnais mes obligations vis à vis de la Jauge ORC-Club"

Signature:



BATEAU:

NOM : LORD JASON
VOILE : FRA- 9291

GPH:

659.3

COQUE:

Data File F9291.dxt Hors- 10.990 m
Fichier de F166bis.OFF Bau Max 3.527 m
Déplacement 5,595 kg Tirant 1.847 m

SERIE:

Série: GIB'SEA 105/106 +
Architecte: JOUBERT/NIVELT
Constructeur: GIBERT MARINE
Series 06/1980
Date de Coque: 06/1980
Allégeance d'Age: 1.300%

Catégorie "Racing" Course/Croisière

Allégeance Dynamique 0.807%
Cabine Avant Aménagée **Oui**
Construction de la Coque **Solide**
Carbon Mast **Oui**
Safran avec Carbone **Non**

IMS L 9.316 Wetted Area 24.99 m² VCGM 0.078

ELEMENTS LOURDS:

| | Non | Groupe | Non | Air Condition | Non |
|--------------|-----|--------------|-----|---------------|-----|
| Propulseur | Non | | Non | Air Condition | Non |
| Guindeau | Oui | Enrouleur de | Non | Desalinator | Non |
| Pont en Teck | Non | Enrouleur de | Non | | |
| Vaigrages | Oui | Water Heater | Oui | | |

Ancre (kg): 75.0 Heavy Items Adjustment 0.0108
Ancre (CGL): 0.30 Total Gyradius Adjustment 0.0692

HELICE:

Installation: Out of Aperture PRD 0.440
Type: Orientable (2 Pâles) PBW 0.136

OPTIONS de CLASSEMENTS:

| | ETAPE Parcours Construits | | | REGATE Parcours Banane | | |
|-----------------------|------------------------------|--------|--------|---------------------------|--------|--------|
| | | | | | | |
| Temps sur Distance | 659.3 | | | 743.9 | | |
| Temps sur Temps | 0.9101 | | | 0.9074 | | |
| Droite de Performance | "A" | "B" | | "A" | "B" | |
| | 0.809 | 110.9 | | 0.982 | 328.7 | |
| Système à 3 Coefs | Faible | Moyen | Fort | Faible | Moyen | Fort |
| | 0.8946 | 1.1554 | 1.2944 | 0.6773 | 0.9225 | 1.0682 |



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BATEAU:

NOM : **LORD JASON**
 VOILE : **FRA- 9291**

Certificate Number **09178a**
 Emis le: **27/07/2009**

TIME ALLOWANCES

| Wind Velocity | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt |
|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Beat VMG | 1152.9 | 948.2 | 845.0 | 799.7 | 772.6 | 756.1 | 744.9 |
| 52° | 733.9 | 612.4 | 559.9 | 535.2 | 522.5 | 514.7 | 508.2 |
| 60° | 680.3 | 580.3 | 534.2 | 510.3 | 499.7 | 493.0 | 486.8 |
| 75° | 636.9 | 550.3 | 510.3 | 490.8 | 474.5 | 465.8 | 457.3 |
| 90° | 606.0 | 528.9 | 493.3 | 477.4 | 468.9 | 458.2 | 436.6 |
| 110° | 622.3 | 540.7 | 500.2 | 473.7 | 452.4 | 438.6 | 423.9 |
| 120° | 663.0 | 560.7 | 511.8 | 482.5 | 458.9 | 437.9 | 409.9 |
| 135° | 765.0 | 613.9 | 544.4 | 504.7 | 478.4 | 456.1 | 417.0 |
| 150° | 914.8 | 717.9 | 603.8 | 543.3 | 505.9 | 480.3 | 438.9 |
| Run VMG | 1056.4 | 828.9 | 695.1 | 610.6 | 554.5 | 516.1 | 468.1 |

Selected Courses

| | | | | | | | |
|--------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Windward / Leeward | 1125.4 | 902.9 | 782.7 | 714.2 | 671.5 | 643.3 | 612.6 |
| Circular Random | 906.9 | 732.7 | 639.7 | 585.9 | 553.0 | 531.5 | 504.8 |
| Ocean for PCS | 970.6 | 767.1 | 654.1 | 585.3 | 540.1 | 507.6 | 460.8 |
| Non Spinnaker | 989.6 | 790.1 | 681.2 | 617.0 | 577.1 | 551.1 | 520.0 |

Velocity Prediction in Knots for True Wind Speeds

| Wind Velocity | 6 kt | 8 kt | 10 kt | 12 kt | 14 kt | 16 kt | 20 kt |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Beat Angles | 45.2° | 44.4° | 42.8° | 41.2° | 40.4° | 40.1° | 40.2° |
| Beat VMG | 3.12 | 3.80 | 4.26 | 4.50 | 4.66 | 4.76 | 4.83 |
| 52° | 4.91 | 5.88 | 6.43 | 6.73 | 6.89 | 6.99 | 7.08 |
| 60° | 5.29 | 6.20 | 6.74 | 7.05 | 7.20 | 7.30 | 7.40 |
| 75° | 5.65 | 6.54 | 7.05 | 7.34 | 7.59 | 7.73 | 7.87 |
| 90° | 5.94 | 6.81 | 7.30 | 7.54 | 7.68 | 7.86 | 8.25 |
| 110° | 5.78 | 6.66 | 7.20 | 7.60 | 7.96 | 8.21 | 8.49 |
| 120° | 5.43 | 6.42 | 7.03 | 7.46 | 7.84 | 8.22 | 8.78 |
| 135° | 4.71 | 5.86 | 6.61 | 7.13 | 7.52 | 7.89 | 8.63 |
| 150° | 3.94 | 5.01 | 5.96 | 6.63 | 7.12 | 7.50 | 8.20 |
| Run VMG | 3.41 | 4.34 | 5.18 | 5.90 | 6.49 | 6.97 | 7.69 |
| Gybe Angles | 143.3° | 147.7° | 153.4° | 164.9° | 170.4° | 174.3° | 175.9° |