

# ITINERARY

## AROUND THE WORLD - WESTBOUND 2012

Aircraft: Pipistrel Virus -SW914 / S5-PEZ

TAS FL100 / 75% PWR: 152 kts; FF: 19l/h; TF: 350l

| DAY    | LEG/CITY/COUNTRY                                   | EST<br>TE | ACT<br>TE | DIST<br>KM | DIST<br>NM |
|--------|--|-----------|-----------|------------|------------|
| 8.Jan  | Ljubljana/Slovenia<br>Tanger/Maroco                | 08.00     | 8:30      | 2043       | 1103       |
| 10.jan | Tanger/Maroco<br>Dakhla/Zah.Sahara                 | 11.00     | 11:22     | 2744       | 1482       |
| 11.jan | REFUELING- rest                                    |           |           |            |            |
| 12.jan | Dakar / Senegal<br>Natal / Brazil                  | 12.30     | 11:33     | 3234       | 1746       |
| 13.jan | <b>OFF</b>   |           |           |            |            |
| 14.jan | Natal / Brazil<br>Cayenne / F. Guiana              | 10.00     | 9:10      | 2345       | 1265       |
| 16.jan | Cayenne / F. Guiana<br>SanJuan / PuertoRico        | 09.40     | 8:42      | 2189       | 1259       |
| 17.jan | SanJuan / PuertoRico<br>Sebring / Florida          | 08.00     | 8:09      | 2078       | 1048       |
| 18.jan | <b>ROTAX service -REST</b>                         |           |           |            |            |
| 19.jan | Sebring / Florida<br><b>San Marcoc Muni/Texas</b>  | 8.00      | 08:14     | 1869       | 1005       |
| 20.jan | San Marcos Muni/Texas<br>Calexico / California     | 7.00      | 08:30     | 1725       | 931        |
| 21.jan | Calexico / California<br>Manzanillo / Mexico       | 8.00      | 7:26      | 1910       | 1031       |
| 22.jan | Manzanillo / Mexico<br><b>Managua / Nicaragua</b>  | 9.30      | 8:38      | 2051       | 1107       |
| 23.jan | <b>Managua / Nicaragua</b><br>Esmeraldas / Ecuador | 8.00      | 7:00      | 1743       | 941        |
| 24.jan | <b>REST / FERRY FLIGHT IN ECUADOR to QUITO</b>     | 1:07      | 1:14      | 254        | 137        |
| 25.jan | <b>REST / FERRY FLIGHT IN ECUADOR AMBATO</b>       | 0:30      | 0:42      | 132        | 72         |
| 26.jan | <b>REST / FERRY FLIGHT to GUAYAQUIL</b>            | 1:00      | 2:14      | 466        | 251        |

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|        |   |      |      |      |      |
|--------|---|------|------|------|------|
| 27.jan | Guayaquil / Ecuador<br>Arica / Chile  | 8.30 | 9:36 | 2266 | 1223 |
| 29.jan | Arica / Chile<br><b>Posadas / Argentina</b>                                 | 7.30 | 7:46 | 2102 | 1134 |
| 30.jan | <b>Posadas / Argentina</b><br><b>Viracopos / Brazil</b>                     | 5.10 | 6:44 | 1109 | 597  |
| 31.jan | <b>Viracopos / Brasil</b><br>Clube Ceu Rio / Brasil<br><b>ROTAX service</b> | 1.35 | 1:58 | 400  | 215  |
| 1.feb. | Clube Ceu Rio / Brazil<br>Iguacu / Brazil                                   | 4.50 | 5:26 | 1422 | 767  |
| 2.feb  | Iguacu / Brazil<br>BuenosAires/Argentin                                     | 4.40 | 4:38 | 1157 | 624  |
| 3.feb  | BuenosAires/Argentin<br>Mendoza/Argentina<br><b>ACONCAGUA</b>               | 4.00 | 5:35 | 1361 | 734  |
| 4.feb  | Mendoza/Argentina<br>Calafate/Argentina                                     | 8.00 | 9:01 | 1980 | 1070 |
| 5.feb  | <b>REST IN PATAGONIA</b> because of <b>BAD WEATHER</b>                      |      |      |      |      |
| 10.feb | PATAGONIA   | 2:00 | 1:54 | 444  | 240  |
| 13.feb | Calafate/Argentina<br>Ushuaia/Argentina                                     | 2.30 | 2:30 | 580  | 313  |
| 14.feb | <b>REST</b>   |      |      |      |      |
| 15.feb | <b>REST</b>   |      |      |      |      |
| 16.feb | Ushuaia/Argentina<br>Marsh Martin/Chile - Antarctic                         | 5.00 | 5:17 | 1390 | 750  |
| 17.feb | Marsh Martin/Chile - Antarctic<br>Punta Arenas/Chile                        | 6.00 | 5:45 | 1491 | 805  |
| 18.feb | Punta Arenas/Chile<br>Concepcion/Chile                                      | 7.00 | 7:26 | 1654 | 893  |

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|                  |   |               |              |            |            |
|------------------|---|---------------|--------------|------------|------------|
| 19.feb<br>20.feb | <b>ROTAX SERVICE</b>  |               |              |            |            |
| 21.feb<br>22.feb | Concepcion or SantoDomingo/Chile<br>Easter Island / Chile                         | 15            | 15:04        | 3690       | 1984       |
| 23.feb           | Easter Island / Chile<br>Totegegie /F Polynesi                                    | 11            | 11:14        | 2721       | 1469       |
| 24.feb           | Totegegie /F Polynesi<br>Tahiti / F Polynesia                                     | 7.00          | 6:20         | 1692       | 914        |
| 27.feb           | Tahiti / F Polynesia<br>Cook Island   | 4.50          | 4:30         | 1140       | 616        |
| 28.feb           | Cook Island<br>Auckland / NZ  | 12.30         | 13:00        | 3310       | 1787       |
| 29.feb           | <b>ROTAX Aucland /NZ<br/>Tauranga /NZ</b>   | <b>1:00</b>   | <b>0:56</b>  | <b>249</b> | <b>134</b> |
| 1.mar            | <b>REST</b>   |               |              |            |            |
| 2.mar            | <b>REST</b>   |               |              |            |            |
| 4.mar            | Tauranga / NZ<br>Gold Coast / Australia   | 10.00         | 9:12         | 2692       | 1453       |
| 5.mar            | <b>REST</b> Gold Coast / Australia<br>Jacobs Well, Heck Field Airport / Australia | <b>0:30</b>   | <b>0:32</b>  | <b>49</b>  | <b>26</b>  |
| 6.mar            | Jacobs Well, Heck Field Airport / Australia<br>Ayers Rock / Avstralia             | 9.45          | 8:51         | 2597       | 1402       |
| 18.mar           | Ayers Rock / Avstralia<br>Brooe/ Australia  | 5.30          | 5:15         | 1273       | 687        |
| 20.mar<br>21.mar | Broome / Australia<br>Jacarta / Indonesia   | 9.00          | 10:10        | 2361       | 1276       |
| 22.mar<br>23.mar | Jacarta / Indonesia<br>PhluTaLuang/Thailand<br>Pattaya Airpark                    | 10.00<br>0.15 | 9:39<br>0:20 | 2494<br>26 | 1341<br>14 |
| 23.mar           | <b>ROTAX</b>  |               |              |            |            |

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|        |   |       |       |      |      |
|--------|---|-------|-------|------|------|
| 24.mar | PhluTaLuang/Thailand<br>India /Patna                    | 10.00 | 09:02 | 2333 | 1259 |
| 25.mar | India /Patna  | 1.20  | 1:09  | 246  | 132  |
| 26.mar | Kathmandu/Nepal<br>Kathmandu/Nepal<br>Pokhara / Nepal   | 1.00  | 0:49  | 147  | 79   |
| 28.mar | REST  | 1:00  | 1:02  | 167  | 90   |
| 28.mar | REST  | 1:00  | 1:00  | 214  | 115  |
| 29.mar | EVEREST sanctury<br>Pokhara - Everest – Pokhara / Nepal | 3:00  | 2:50  | 727  | 392  |
| 29.mar | Pokhara / Nepal   | 0.45  | 0:48  | 166  | 89   |
| 30.mar | Kathmandu/Nepal<br>Jaipur /India                        | 4.00  | 4:02  | 954  | 513  |
| 31.mar | Jaipur /India<br>Trivandrum/ India                      | 8.00  | 8:04  | 2094 | 1130 |
| 1.apr  | Trivandrum/India<br>Seychelles                          | 11    | 10:58 | 2859 | 1537 |
| 2.apr  | REST  |       |       |      |      |
| 3.apr  | Seychelles<br>Zanzibar / Tanzania                       | 8.30  | 7:42  | 1854 | 1001 |
| 4.apr  | Zanzibar / Tanzania<br>Johanes /SAR                     | 11.30 | 10:24 | 2672 | 1442 |
| 5.apr  | ROTAX ferry fly   | 0:20  | 0:16  | 26   | 14   |
| 6.apr  | The airplane factory (SAR) / Calvinia (SAR)             | 4:00  | 4:15  | 1095 | 591  |
| 7.apr  | Calvinia (SAR) / Upington / SAR                         | 1:30  | 1:52  | 400  | 216  |
| 7.apr  | Upington / SAR<br>Keetmanshoop / Namibia                | 4.30  | 2:18  | 400  | 215  |
| 14.apr | Keetmanshoop / Namibia<br>Walvis Bay /Namibia           | 2.00  | 2:25  | 562  | 304  |
| 16.apr | Walvis Bay /Namibia<br>PointeNoire/Congo                | 8.30  | 8:36  | 2084 | 1125 |

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|        |                                      |       |       |      |      |
|--------|--------------------------------------|-------|-------|------|------|
| 17.apr | PointeNoire/Congo<br>N'Djamena/ Chad | 09.30 | 8:30  | 2650 | 1425 |
| 18.apr | N'Djamena/ Chad<br>Malta             | 10.30 | 10:45 | 2667 | 1440 |
| 19.apr | Malta<br>Ljubljana /Slovenia         | 4.30  | 5:20  | 1481 | 799  |

**Distance: 91 003 km / 49 138 NM**

**Distance flown over the water: 33 100 km /17 873 NM**

**Total hours flown: 369**

**Average fuel consumption: 18,1 l/h**

**Average engine setting at average cruise speed of 145 KTS at flight level FL100: 63% power, 4800 RPM, 30,5 MP**

**Average ground speed: 246,62 km/h / 133,2 KTS**

**Average head wind: 22,2 km/h / 12 KTS**

**Total fuel used: 6679 l / 1764 USgal / 4942 kg / 10895 lbs**

**The highest altitude: 8965 m / 29 413 feet in vicinity of M.Everest (overhead Nuptse, Lotse, South col)**

**Highest ground speed: 352 km/h / 190 KTS**