



**EMPRESA NACIONAL PORTUARIA  
INDICADORES PORTUARIOS  
Puerto Cortés**

**2008**

| TIPO DE NAVE                      | TRB       | TON. PROM. NAVE | TON. PROMEDIO HORA EN PUERTO | TON. PROMEDIO HORA ATRAQUE | ESLORA PROMEDIO PIES | TIEMPO ROTACION | TIEMPO SERVICIO | TIEMPO ESPERA |
|-----------------------------------|-----------|-----------------|------------------------------|----------------------------|----------------------|-----------------|-----------------|---------------|
| Carguero convencional             | 251,935   | 3,649           | 56                           | 71                         | 342                  | 65.64           | 51.15           | 14.49         |
| Granel sólido                     | 1,260,389 | 11,748          | 86                           | 128                        | 460                  | 136.71          | 91.56           | 45.15         |
| Derivados de petróleo             | 2,281,170 | 13,729          | 265                          | 575                        | 499                  | 51.84           | 23.89           | 27.95         |
| Gaseros                           | 649,904   | 8,171           | 66                           | 86                         | 496                  | 123.34          | 94.68           | 28.66         |
| Tanque con aceite                 | 45,635    | 3,816           | 104                          | 164                        | 392                  | 36.75           | 23.32           | 13.43         |
| Tanque para químico               | 228,434   | 3,366           | 144                          | 171                        | 410                  | 23.42           | 19.70           | 3.72          |
| Tanque melaza                     | 39,506    | 8,800           | 150                          | 175                        | 392                  | 58.59           | 50.40           | 8.19          |
| Bananero refrigerado              | 315,744   | 659             | 26                           | 39                         | 417                  | 25.54           | 16.86           | 8.68          |
| Bananero sistema Lo-Lo            | 3,410,892 | 3,724           | 299                          | 416                        | 567                  | 12.42           | 8.96            | 3.46          |
| Maderero                          | 5,017     | 1,194           | 15                           | 17                         | 237                  | 78.43           | 70.23           | 8.20          |
| Portacontenedores                 | 9,526,253 | 3,700           | 186                          | 264                        | 481                  | 19.66           | 13.90           | 5.76          |
| Roll-on Roll-Off                  | 5,174,862 | 3,654           | 231                          | 376                        | 541                  | 15.79           | 9.73            | 6.06          |
| Buques pasajeros                  | 117,374   |                 |                              |                            |                      |                 |                 |               |
| Buques en lastre                  | 174,144   |                 |                              |                            |                      |                 |                 |               |
| Sistema Ro - Ro (Porta vehículos) | 671718    | 216             | 15                           | 30                         |                      | 14.37           | 7.33            | 7.04          |

**2007**

|                        |           |        |     |     |     |        |       |       |
|------------------------|-----------|--------|-----|-----|-----|--------|-------|-------|
| Carguero convencional  | 530,599   | 2,211  | 40  | 57  | 350 | 39.85  | 38.76 | 1.09  |
| Granel sólido          | 1,306,242 | 11,711 | 97  | 142 | 460 | 120.99 | 82.47 | 38.52 |
| Derivados de petróleo  | 2,061,696 | 13,812 | 283 | 681 | 459 | 48.78  | 20.28 | 28.50 |
| Gaseros                | 451,105   | 5,414  | 62  | 84  | 449 | 86.81  | 64.34 | 22.47 |
| Tanque con aceite      | 14,465    | 4,629  | 134 | 149 | 415 | 34.64  | 31.09 | 3.55  |
| Tanque para químico    | 266,608   | 2,719  | 96  | 128 | 421 | 28.18  | 21.18 | 7.00  |
| Tanque melaza          | 59,549    | 8,087  | 131 | 141 | 398 | 61.73  | 57.26 | 4.47  |
| Bananero refrigerado   | 18,614    | 1,074  | 53  | 63  | 493 | 20.29  | 17.03 | 3.26  |
| Bananero sistema Lo-Lo | 3,623,555 | 3,165  | 228 | 373 | 571 | 13.88  | 8.48  | 5.40  |
| Maderero               | 29,427    | 1,144  | 12  | 20  | 246 | 97.42  | 56.20 | 41.22 |
| Portacontenedores      | 8,733,982 | 2,912  | 143 | 201 | 462 | 20.38  | 14.50 | 5.88  |
| Roll-on Roll-Off       | 6,675,990 | 3,432  | 225 | 374 | 531 | 15.26  | 9.18  | 6.08  |
| Buques pasajeros       | 376,410   |        |     |     |     |        |       |       |
| Buques en lastre       | 16,710    |        |     |     |     |        |       |       |



**EMPRESA NACIONAL PORTUARIA  
INDICADORES PORTUARIOS  
Puerto Castilla**

**2008**

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|------------------------|-----------|-----------------|------------------------------|----------------------------|----------------------|-----------------|-----------------|---------------|
| Carguero convencional  |           |                 |                              |                            |                      |                 |                 |               |
| Granel sólido          |           |                 |                              |                            |                      |                 |                 |               |
| Derivados de petróleo  |           |                 |                              |                            |                      |                 |                 |               |
| Tanque con aceite      | 108,671   | 5,853           | 163.17                       | 178.69                     | 416                  | 35.88           | 32.76           | 3.12          |
| Tanque para químico    |           |                 |                              |                            |                      |                 |                 |               |
| Tanque melaza          |           |                 |                              |                            |                      |                 |                 |               |
| Bananero refrigerado   | 494,341   | 1,854           | 67.37                        | 80.53                      | 494                  | 27.53           | 23.03           | 4.50          |
| Bananero sistema Lo-Lo | 2,496,661 | 6,054           | 452.72                       | 524.96                     | 618                  | 13.37           | 11.53           | 1.84          |
| Maderero               |           |                 |                              |                            |                      |                 |                 |               |
| Portacontenedores      | 13,938    | 636             | 8.47                         | 28.33                      | 522                  | 75.10           | 22.45           | 52.65         |
| Roll-on Roll-Off       |           |                 |                              |                            |                      |                 |                 |               |
| Buques pasajeros       |           |                 |                              |                            |                      |                 |                 |               |
| Buques en lastre       |           |                 |                              |                            |                      |                 |                 |               |

**2007**

|                        |           |       |        |        |     |       |       |      |
|------------------------|-----------|-------|--------|--------|-----|-------|-------|------|
| Carguero convencional  | 37,099    | 1,223 | 45.55  | 48.70  | 450 | 26.81 | 25.13 | 1.68 |
| Granel sólido          |           |       |        |        |     |       |       |      |
| Derivados de petróleo  |           |       |        |        |     |       |       |      |
| Tanque con aceite      | 96,872    | 6,198 | 134.44 | 169.75 | 412 | 46.10 | 36.51 | 9.59 |
| Tanque para químico    |           |       |        |        |     |       |       |      |
| Tanque melaza          |           |       |        |        |     |       |       |      |
| Bananero refrigerado   | 487,314   | 1,491 | 89.75  | 94.47  | 493 | 16.61 | 15.79 | 0.82 |
| Bananero sistema Lo-Lo | 2,630,541 | 5,361 | 533.92 | 589.04 | 622 | 10.04 | 9.10  | 0.94 |
| Maderero               |           |       |        |        |     |       |       |      |
| Portacontenedores      | 21,117    | 1,287 | 56.63  | 59.65  | 513 | 22.72 | 21.58 | 1.14 |
| Roll-on Roll-Off       |           |       |        |        |     |       |       |      |
| Buques pasajeros       |           |       |        |        |     |       |       |      |
| Buques en lastre       | 1800      |       |        |        |     |       |       |      |



**EMPRESA NACIONAL PORTUARIA**  
**INDICADORES PORTUARIOS**  
**San Lorenzo**

**2008**

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|-----------------------------------|-----------|-----------------|------------------------------|----------------------------|----------------------|-----------------|-----------------|---------------|
| Carguero convencional             | 97,132    | 4,310           | 95.00                        | 105.02                     | 536                  | 45.37           | 41.04           | 4.33          |
| Granel sólido                     | 61,473    | 15,600          | 178.76                       | 187.03                     | 417                  | 87.27           | 83.41           | 3.86          |
| Derivados de petróleo             | 1,812,111 | 10,601          | 415.33                       | 498.4                      | 593                  | 25.52           | 21.27           | 4.25          |
| Tanque con aceite                 |           |                 |                              |                            |                      |                 |                 |               |
| Tanque para químico               |           |                 |                              |                            |                      |                 |                 |               |
| Tanque melaza                     | 72,791    | 6,975           | 118.20                       | 126.82                     | 469                  | 59.01           | 55.00           | 4.01          |
| Maderero                          | 25,386    | 5,846           | 66.81                        | 69.82                      | 343                  | 87.51           | 83.73           | 3.78          |
| Portacontenedores                 |           |                 |                              |                            |                      |                 |                 |               |
| Roll-on Roll-Off                  | 203,975   | 434             | 48.09                        | 88.42                      | 654                  | 9.03            | 4.91            | 4.12          |
| Sistema Ro - Ro (Porta vehículos) | 2,565,370 | 428             | 47.54                        | 86.72                      | 613                  | 9.01            | 4.94            | 4.07          |
| Buques en lastre                  |           |                 |                              |                            |                      |                 |                 |               |

**2007**

|                        |           |        |        |        |      |        |        |      |
|------------------------|-----------|--------|--------|--------|------|--------|--------|------|
| Carguero convencional  | 191,635   | 2,958  | 104.20 | 123.02 | 527  | 28.39  | 24.05  | 4.34 |
| Granel sólido          | 30,640    | 15,912 | 152.03 | 158.07 | 429  | 104.67 | 100.67 | 4.00 |
| Derivados de petróleo  | 2,210,998 | 8,957  | 368.59 | 447.53 | 608  | 24.30  | 20.01  | 4.29 |
| Tanque con aceite      |           |        |        |        |      |        |        |      |
| Tanque para químico    |           |        |        |        |      |        |        |      |
| Tanque melaza          | 75,330    | 11,343 | 131.49 | 138.21 | 496  | 86.26  | 82.07  | 4.19 |
| Bananero refrigerado   | 29,443    | 5,424  | 58.21  | 60.71  | 338  | 93.17  | 89.34  | 3.83 |
| Bananero sistema Lo-Lo |           |        |        |        |      |        |        |      |
| Maderero               | 3,203,705 | 464    | 49.61  | 92.90  | 6.27 | 9.35   | 4.99   | 4.36 |
| Portacontenedores      |           |        |        |        |      |        |        |      |
| Roll-on Roll-Off       | 309       |        |        |        |      |        |        |      |
| Buques en lastre       |           |        |        |        |      |        |        |      |