



### **PRESENTAN:**

## ALEJANDRO HERNÁNDEZ PINEDA

### S. EMMANUEL AGUILAR NAVARRO

| TARIFAS PAGADAS POR PLANTA |               |               |     |
|----------------------------|---------------|---------------|-----|
| ORIGEN                     | TARIFA PAGADA |               | %   |
| ZAC_ZAC                    | \$            | 2,275,106,843 | 46  |
| TUX_OAX                    | \$            | 956,557,931   | 19  |
| CDMX_MEX                   | \$            | 600,387,497   | 12  |
| TORR_COAH                  | \$            | 371,309,783   | 8   |
| MER_YUC                    | \$            | 324,368,185   | 7   |
| GDA_JAL                    | \$            | 269,304,755   | 5   |
| MAZ_SIN                    | \$            | 121,183,985   | 2   |
| Total general              | \$            | 4,918,218,978 | 100 |

| <b>ENVIOS A TODOS LOS DESTINOS POR PLANTA</b> |         |     |  |
|---|---------|-----|--|
| ORIGEN  | VIAJES  | %   |  |
| ZAC_ZAC                                       | 46,806  | 36  |  |
| CDMX_MEX                                      | 32,968  | 25  |  |
| TUX_OAX                                       | 20,699  | 16  |  |
| GDA_JAL                                       | 14,145  | 11  |  |
| TORR_COAH                                     | 8,700   | 7   |  |
| MAZ_SIN                                       | 4,052   | 3   |  |
| MER_YUC                                       | 3,597   | 3   |  |
| Total general                                 | 130,967 | 100 |  |

| VIAJES: TUX_OAX – DESTINOS (TODOS )           |              |     |
|---|--------------|-----|
| DESTINOS                                      | TOTAL VIAJES | %   |
| Oaxaca, Mexico                                | 1,866        | 9   |
| Tuxtla Gutiv©rrez, Chis., Mexico              | 1,509        | 7   |
| Centro Municipality, Tabasco, Mexico          | 1,258        | (   |
| Paraíso, Tabasco, Mexico                      | 1,028        | 5   |
| MV©rida, Yucatan, Mexico                      | 861          |     |
| CV°rdenas, Tabasco, Mexico                    | 815          |     |
| Canc√∫n, Quintana Roo, Mexico                 | 790          |     |
| Santiago Etla, Oax., Mexico                   | 781          | 4   |
| Minatitl√n, Ver., Mexico                      | 601          | 3   |
| Mexico City, CDMX, Mexico                     | 570          | 3   |
| Playa del Carmen, Quintana Roo, Mexico        | 555          | 3   |
| Teapa, Tabasco, Mexico                        | 545          | 3   |
| Palenque, Chis., Mexico                       | 526          | 3   |
| San Juan Bautista Tuxtepec, Oaxaca, Mexico    | 504          | 2   |
| Puebla, Mexico                                | 462          | 2   |
| Frontera Comalapa, Chis., Mexico              | 438          | 2   |
| Isla, Ver., Mexico                            | 410          | 2   |
| San Bartolo Coyotepec, Oaxaca, Mexico         | 383          | 2   |
| Salina Cruz, Oaxaca, Mexico                   | 380          | 2   |
| Temixco, Morelos, Mexico                      | 366          | 2   |
| Matias Romero Avendano, Oaxaca, Mexico        | 360          | 2   |
| Miahuatl√°n de Porfirio DV≠az, Oaxaca, Mexico | 321          | 2   |
| Guadalajara, Jalisco, Mexico                  | 314          | 2   |
| Total general                                 | 20,699       | 100 |

| TARIFAS TRANSPORTIRTA         |               |             |     |
|-------------------------------|---------------|-------------|-----|
| TRANSPORTISTA                 | Tarifa pagada |             | %   |
| Transportista Artois          | \$            | 215,130,823 | 22  |
| Transportista Agua            | \$            | 166,704,497 | 17  |
| Transportista PaceV±a         | \$            | 124,459,711 | 13  |
| Transportista Levadura        | \$            | 98,437,460  | 10  |
| Transportista Modelo Especial | \$            | 98,187,887  | 10  |
| Transportista Caas            | \$            | 77,022,042  | 8   |
| Transportista Michelob        | \$            | 67,009,006  | 7   |
| Transportista Colimita        | \$            | 45,812,809  | 5   |
| Transportista Brahma          | \$            | 19,921,110  | 2   |
| Transportista Ale             | \$            | 11,801,074  | 1   |
| Transportista Damm            | \$            | 10,401,097  | 1   |
| Transportista Goose Island    | \$            | 10,397,037  | 1   |
| Transportista Bocanegra       | \$            | 6,822,475   | 1   |
| Transportista Hefeweizen      | \$            | 2,322,373   | 0   |
| Transportista Carlton         | \$            | 707,075     | 0   |
| Transportista Cucapa          | \$            | 479,243     | 0   |
| Transportista Fosters         | \$            | 307,422     | 0   |
| Transportista Becks           | \$            | 173,441     | 0   |
| Transportista BudLight        | \$            | 152,898     | 0   |
| Transportista Carling         | \$            | 136,382     | 0   |
| Transportista Jupiler         | \$            | 112,388     | 0   |
| Transportista Quilmes         | \$            | 59,684      | 0   |
| Total general                 | \$            | 956,557,931 | 100 |

| COSTO POR KM TRANSPORTIRTAS: TUX_OAX |    |               |     |
|--------------------------------------|----|---------------|-----|
| TRANSPORTISTA                        |    | Tarifa pagada | %   |
| Transportista PaceV±a                | \$ | 26,984,330    | 16  |
| Transportista Caas                   | \$ | 25,221,199    | 15  |
| Transportista Artois                 | \$ | 22,804,161    | 14  |
| Transportista Agua                   | \$ | 20,453,060    | 12  |
| Transportista Modelo Espe            | \$ | 17,592,708    | 11  |
| Transportista Michelob               | \$ | 13,869,526    | 8   |
| Transportista Levadura               | \$ | 12,922,675    | 8   |
| Transportista Colimita               | \$ | 9,564,077     | 6   |
| Transportista Ale                    | \$ | 5,287,460     | 3   |
| Transportista Brahma                 | \$ | 4,574,088     | 3   |
| Transportista Damm                   | \$ | 2,676,081     | 2   |
| Transportista Goose Island           | \$ | 1,868,382     | 1   |
| Transportista Bocanegra              | \$ | 1,833,784     | 1   |
| Transportista Hefeweizen             | \$ | 431,879       | 0   |
| Transportista Carlton                | \$ | 323,921       | 0   |
| Transportista Fosters                | \$ | 937           | 0   |
| Transportista Cucapa                 | \$ | 791           | 0   |
| Transportista Becks                  | \$ | 340           | 0   |
| Transportista BudLight               | \$ | 261           | 0   |
| Transportista Carling                | \$ | 151           | 0   |
| Transportista Jupiler                | \$ | 125           | 0   |
| Transportista Quilmes                | \$ | 85            | 0   |
| Total general                        | \$ | 166,410,022   | 100 |

# TIPO DE FLOTA\_ A TODOS LOS DESTINOS\_TUX\_OAX

| TIPO_FLOTA    | TOTAL VIAJES | %   |
|---------------|--------------|-----|
| Z2            | 11,132       | 54  |
| ZF            | 4,543        | 22  |
| <b>Z1</b>     | 2,404        | 12  |
| ZG            | 2,038        | 10  |
| Z3            | 313          | 2   |
| X2            | 252          | 1   |
| X1            | 11           | 0   |
| Z4            | 6            | 0   |
| Total general | 20,699       | 100 |

| TIPO DE FLOTA_ TRANSPORTISTA  | ( Z2 )              |     |
|-------------------------------|---------------------|-----|
| TRANSPORTISTA                 | <b>TOTAL VIAJES</b> | %   |
| Transportista Artois          | 3,733               | 34  |
| Transportista Modelo Especial | 1,853               | 17  |
| Transportista Levadura        | 1,408               | 13  |
| Transportista Colimita        | 959                 | 9   |
| Transportista PaceV±a         | 952                 | 9   |
| Transportista Caas            | 451                 | 4   |
| Transportista Agua            | 391                 | 4   |
| Transportista Brahma          | 382                 | 3   |
| Transportista Michelob        | 303                 | 3   |
| Transportista Goose Island    | 207                 | 2   |
| Transportista Damm            | 198                 | 2   |
| Transportista Ale             | 148                 | 1   |
| Transportista Bocanegra       | 107                 | 1   |
| Transportista Hefeweizen      | 21                  | 0   |
| Transportista Cucapa          | 6                   | 0   |
| Transportista Fosters         | 5                   | 0   |
| Transportista Becks           | 4                   | 0   |
| Transportista BudLight        | 3                   | 0   |
| Transportista Quilmes         | 1                   | 0   |
| Total general                 | 11,132              | 100 |

| DESTINOS ENVIADOS ( Z2) DE: TUX_OAX                 |              |    |
|---|--------------|----|
| DESTINOS  | TOTAL_VIAJES | %  |
| Tuxtla Gutiv©rrez, Chis., Mexico                    | 1,117        | 10 |
| Centro Municipality, Tabasco, Mexico                | 925          | 8  |
| Oaxaca, Mexico                                      | 710          | 6  |
| CV°rdenas, Tabasco, Mexico                          | 624          | 6  |
| Santiago Etla, Oax., Mexico                         | 611          | 5  |
| Mv©rida, Yucatan, Mexico                            | 561          | 5  |
| Minatitl√°n, Ver., Mexico                           | 488          | 4  |
| Canc√∫n, Quintana Roo, Mexico                       | 473          | 4  |
| San Juan Bautista Tuxtepec, Oaxaca, Mexico          | 402          | 4  |
| Mexico City, CDMX, Mexico                           | 362          | 3  |
| Puebla, Mexico                                      | 349          | 3  |
| Playa del Carmen, Quintana Roo, Mexico              | 333          | 3  |
| Matias Romero Avendano, Oaxaca, Mexico              | 314          | 3  |
| Salina Cruz, Oaxaca, Mexico                         | 277          | 2  |
| San Bartolo Coyotepec, Oaxaca, Mexico               | 256          | 2  |
| Temixco, Morelos, Mexico                            | 229          | 2  |
| Ciudad del Carmen, Campeche, Mexico                 | 179          | 2  |
| Agricultura 4-A, Ecatepec de Morelos, MV©x., Mexico | 160          | 1  |
| Papantla de Olarte, Ver., Mexico                    | 156          | 1  |
| Tonalv°, Chis., Mexico                              | 149          | 1  |
| Túxpam de Rodríguez Cano, Ver., Mexico              | 147          | 1  |
| Metepec, State of Mexico, Mexico                    | 132          | 1  |
| Martínez de la Torre, Ver., Mexico                  | 128          | 1  |

# ESTRATEGIA SUGERIDA PARA REDUCIR COSTOS CON TRANSPORTISTAS

- Realiza una evaluación de proveedores de Transporte
  - o Costos por KM.
  - o Tipo de unidades que tiene, enfocandonos en las que le benefician a cada Planta (Z2)
  - o Disponibilidad de unidades.
  - o Crédito.
  - o Calidad en el Servicio
  - o Seguridad.
- Desarrollo de proveedores estratégicos.
- Análisis para futuras compras de unidades (propias) de Transporte.
  - o ¿ Cada Planta necesita un tipo de unidad diferente, acorde a su operación.

### **ANEXO**

