

Coordonnées station: **Lat 48.0350, Lon -1.7601**

Magnitude: **Mw 7.6**

Region: **OFFSHORE TARAPACA, CHILE**

Date heure épicentre: **2014-04-03 02:43:17.00 UTC**

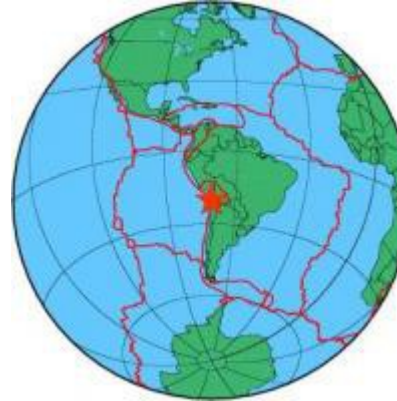
Localisation: **Lat -20.5200, Lon -70.4700**

Profondeur: **21.0 km**

Distance: **~ 10203.6 km (91.77 deg)**

Azimut: **240.99 deg**

Incidence: **29.01 deg**



Modèle: **iasp91**

| Type          | Durée t  | Date Heure UTC                | Take off |
|---------------|----------|-------------------------------|----------|
| Onde          | sssss.ms | YYYY-MM-JJ HH:mm:ss.ms        | (deg)    |
| <b>P</b>      | 786.693  | 2014-04-03 <b>02:56:23.69</b> | 15.71    |
| <b>PcP</b>    | 787.352  | 2014-04-03 <b>02:56:24.35</b> | 15.06    |
| <b>pP</b>     | 793.683  | 2014-04-03 <b>02:56:30.68</b> | 164.29   |
| <b>sP</b>     | 796.345  | 2014-04-03 <b>02:56:33.34</b> | 171.01   |
| <b>PP</b>     | 1005.781 | 2014-04-03 <b>03:00:02.78</b> | 27.57    |
| <b>PKiKP</b>  | 1077.081 | 2014-04-03 <b>03:01:14.08</b> | 5.74     |
| <b>pPKiKP</b> | 1084.256 | 2014-04-03 <b>03:01:21.25</b> | 174.27   |
| <b>sPKiKP</b> | 1086.879 | 2014-04-03 <b>03:01:23.87</b> | 176.70   |
| <b>SKiKP</b>  | 1290.311 | 2014-04-03 <b>03:04:47.31</b> | 3.41     |
| <b>SKSac</b>  | 1417.868 | 2014-04-03 <b>03:06:54.86</b> | 11.07    |
| <b>pSKSac</b> | 1427.431 | 2014-04-03 <b>03:07:04.43</b> | 160.53   |
| <b>sSKSac</b> | 1430.119 | 2014-04-03 <b>03:07:07.11</b> | 168.92   |
| <b>SKKSac</b> | 1433.741 | 2014-04-03 <b>03:07:10.74</b> | 14.39    |
| <b>S</b>      | 1447.073 | 2014-04-03 <b>03:07:24.07</b> | 17.57    |
| <b>ScS</b>    | 1449.195 | 2014-04-03 <b>03:07:26.19</b> | 16.31    |
| <b>pS</b>     | 1456.239 | 2014-04-03 <b>03:07:33.23</b> | 148.36   |
| <b>sS</b>     | 1459.044 | 2014-04-03 <b>03:07:36.04</b> | 162.40   |
| <b>SP</b>     | 1517.126 | 2014-04-03 <b>03:08:34.12</b> | 22.03    |

Modèle: **ak135**

| Type          | Durée t  | Date Heure UTC                | Take off |
|---------------|----------|-------------------------------|----------|
| Onde          | sssss.ms | YYYY-MM-JJ HH:mm:ss.ms        | (deg)    |
| <b>P</b>      | 786.759  | 2014-04-03 <b>02:56:23.75</b> | 15.74    |
| <b>PcP</b>    | 787.584  | 2014-04-03 <b>02:56:24.58</b> | 15.07    |
| <b>pP</b>     | 793.747  | 2014-04-03 <b>02:56:30.74</b> | 164.25   |
| <b>sP</b>     | 796.229  | 2014-04-03 <b>02:56:33.22</b> | 170.75   |
| <b>PP</b>     | 1006.031 | 2014-04-03 <b>03:00:03.03</b> | 27.56    |
| <b>PKiKP</b>  | 1077.273 | 2014-04-03 <b>03:01:14.27</b> | 5.73     |
| <b>pPKiKP</b> | 1084.449 | 2014-04-03 <b>03:01:21.44</b> | 174.27   |
| <b>sPKiKP</b> | 1086.892 | 2014-04-03 <b>03:01:23.89</b> | 176.61   |
| <b>SKiKP</b>  | 1290.584 | 2014-04-03 <b>03:04:47.58</b> | 3.49     |
| <b>SKSac</b>  | 1418.494 | 2014-04-03 <b>03:06:55.49</b> | 11.28    |
| <b>pSKSac</b> | 1427.880 | 2014-04-03 <b>03:07:04.87</b> | 160.68   |
| <b>sSKSac</b> | 1430.384 | 2014-04-03 <b>03:07:07.38</b> | 168.70   |
| <b>SKKSac</b> | 1435.062 | 2014-04-03 <b>03:07:12.06</b> | 14.99    |
| <b>S</b>      | 1447.064 | 2014-04-03 <b>03:07:24.06</b> | 18.22    |
| <b>ScS</b>    | 1449.586 | 2014-04-03 <b>03:07:26.58</b> | 16.79    |
| <b>pS</b>     | 1456.031 | 2014-04-03 <b>03:07:33.03</b> | 148.05   |
| <b>sS</b>     | 1458.653 | 2014-04-03 <b>03:07:35.65</b> | 161.75   |
| <b>SP</b>     | 1516.473 | 2014-04-03 <b>03:08:33.47</b> | 22.65    |

|                 |          |            |                    |       |               |          |            |                    |       |
|-----------------|----------|------------|--------------------|-------|---------------|----------|------------|--------------------|-------|
| <b>SPn</b>      | 1518.016 | 2014-04-03 | <b>03:08:35.01</b> | 23.14 | <b>SPn</b>    | 1517.333 | 2014-04-03 | <b>03:08:34.33</b> | 23.81 |
| <b>PS</b>       | 1520.052 | 2014-04-03 | <b>03:08:37.05</b> | 40.54 | <b>PS</b>     | 1519.209 | 2014-04-03 | <b>03:08:36.20</b> | 40.55 |
| <b>PnS</b>      | 1520.980 | 2014-04-03 | <b>03:08:37.97</b> | 42.91 | <b>PnS</b>    | 1520.105 | 2014-04-03 | <b>03:08:37.10</b> | 42.93 |
| <b>SS</b>       | 1816.742 | 2014-04-03 | <b>03:13:33.74</b> | 29.12 | <b>SS</b>     | 1815.329 | 2014-04-03 | <b>03:13:32.32</b> | 29.98 |
| <b>PKKPdf</b>   | 1820.324 | 2014-04-03 | <b>03:13:37.32</b> | 5.84  | <b>PKKPdf</b> | 1821.096 | 2014-04-03 | <b>03:13:38.09</b> | 5.91  |
| <b>PKKPbc</b>   | 1823.209 | 2014-04-03 | <b>03:13:40.20</b> | 8.88  | <b>PKKPbc</b> | 1823.955 | 2014-04-03 | <b>03:13:40.95</b> | 8.60  |
| <b>SKKPdf</b>   | 2033.491 | 2014-04-03 | <b>03:17:10.49</b> | 3.29  | <b>SKKPdf</b> | 2034.433 | 2014-04-03 | <b>03:17:11.43</b> | 3.41  |
| <b>PKKSdf</b>   | 2036.114 | 2014-04-03 | <b>03:17:13.11</b> | 5.70  | <b>PKKSdf</b> | 2036.877 | 2014-04-03 | <b>03:17:13.87</b> | 5.76  |
| <b>SKKPbc</b>   | 2041.055 | 2014-04-03 | <b>03:17:18.05</b> | 4.72  | <b>SKKPbc</b> | 2041.324 | 2014-04-03 | <b>03:17:18.32</b> | 4.70  |
| <b>PKKSbc</b>   | 2043.684 | 2014-04-03 | <b>03:17:20.68</b> | 8.20  | <b>PKKSbc</b> | 2043.773 | 2014-04-03 | <b>03:17:20.77</b> | 7.95  |
| <b>SKKSdf</b>   | 2249.092 | 2014-04-03 | <b>03:20:46.09</b> | 3.20  | <b>SKKSdf</b> | 2250.014 | 2014-04-03 | <b>03:20:47.01</b> | 3.32  |
| <b>SKKSac</b>   | 2260.304 | 2014-04-03 | <b>03:20:57.30</b> | 4.41  | <b>SKKSac</b> | 2260.089 | 2014-04-03 | <b>03:20:57.08</b> | 4.43  |
| <b>P'P'df</b>   | 2314.248 | 2014-04-03 | <b>03:21:51.24</b> | 6.26  | <b>P'P'df</b> | 2315.029 | 2014-04-03 | <b>03:21:52.02</b> | 6.32  |
| <b>S'S'df</b>   | 3176.484 | 2014-04-03 | <b>03:36:13.48</b> | 3.38  | <b>S'S'df</b> | 3177.429 | 2014-04-03 | <b>03:36:14.42</b> | 3.51  |
| <b>S'S'ac</b>   | 3178.832 | 2014-04-03 | <b>03:36:15.83</b> | 5.11  | <b>S'S'ac</b> | 3179.777 | 2014-04-03 | <b>03:36:16.77</b> | 5.09  |
| <b>Love</b>     | 2810.922 | 2014-04-03 | <b>03:30:07.92</b> |       |               |          |            |                    |       |
| <b>Rayleigh</b> | 3401.215 | 2014-04-03 | <b>03:39:58.21</b> |       |               |          |            |                    |       |

