THE MOST BLOODY TERRORIST ATTACK IN SPAIN

ON MARCH 11TH 2004, THREE DAYS BEFORE “GENERAL ELECTIONS” TERRORISM STRUCK WITH ITS MOST TRAGIC ATTACK IN SPAIN
Trains and compositions used in short distance railway service

**TRAIN SERIES 446**

<table>
<thead>
<tr>
<th>SEATS</th>
<th>M</th>
<th>R</th>
<th>UT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seated</td>
<td>66</td>
<td>70</td>
<td>202</td>
</tr>
<tr>
<td>Standing</td>
<td>171</td>
<td>180</td>
<td>522</td>
</tr>
<tr>
<td>TOTAL</td>
<td>237</td>
<td>250</td>
<td>724</td>
</tr>
<tr>
<td>DOUBLE</td>
<td></td>
<td></td>
<td>1448</td>
</tr>
</tbody>
</table>

**TRAIN SERIES 450**

<table>
<thead>
<tr>
<th>SEATS</th>
<th>M</th>
<th>R</th>
<th>UT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seated</td>
<td>128</td>
<td>188</td>
<td>1008</td>
</tr>
<tr>
<td>Standing</td>
<td>110</td>
<td>154</td>
<td>836</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td></td>
<td>1844</td>
</tr>
<tr>
<td>DOUBLE</td>
<td></td>
<td></td>
<td>3688</td>
</tr>
</tbody>
</table>
1. ATOCHA STATION

Train nº 21431

Alcalá de Henares – Alcobendas

Departures from Alcalá de Henares: at 07.00 am

Explodes in Atocha at 07.39 am
MARCH, 11TH 2004

SHORT-DISTANCE TRAIN 21431

29 PEOPLE DIED INSTANTLY

07.00 07.39

ALCALÁ DE HENARES ATOCHA ALCOBENDAS
2. ATOCHA STATION

Tren nº 17035
Alcalá de Henares – Chamartín
Depatrures from Alcalá de Henares: at 07.05 am

Explodes in Atocha: at 07.39 am

(in front of Tellez Street)
MARCH, 11TH 2004

SHORT-DISTANCE TRAIN 17305

59 PEOPLE DIED INSTANTLY

07.05
ALCALA DE HENARES

07.39
C/ TELLEZ

CHAMARTIN
Few minutes after the attacks, the emergency services deployed a field hospital at the sport centre located in Tellez St.
MARCH, 11TH 2004

3. El Pozo Station

Train nº 21435

Guadalajara – Alcobendas

Departure from Alcalá de Henares at: 07.10

Explodes in El Pozo Station at: 07.41
67 people died instantly.

The bombs went off in wagons 4 and 5 of train C1/21435.
MARCH, 11TH 2004

4. Santa Eugenia Station

Train nº 21713

Alcalá de Henares – Príncipe Pío

Departure from Alcalá de Henares: at 07.15

Explodes in Santa Eugenia: 07.42
Sta Eugenia Station
Convoy C-7/21713

The location of the explosion was in the 4th wagon, and 20 people died instantly.
The bomb bags

In white colour, the bombs that did not went off

Controlled Explosion

One of the bags found at El Pozo Station is key to the investigation
Alcalá de Henares Station
Some effects from the attacks on March, 11th 2004

- 191 people died in the attacks
- 51 mortal victims were foreigners
- Dead people were from 16 different countries
- 250 injured people were seen in-situ
- 2,062 injured people were taken to hospitals
- 70,000 professional sanitary personnel mobilized on that day
- 291 ambulances mobilized
- 347,279 less users of the short-distance service in March when compared to February.
THE BAG

The Police removed it from the train at El Pozo Station, also passengers belongings. It was taken to Pavilion 8 at Ilema. Afterwards the bag was moved to Vallecas Police Station, where it was uncovered.

Mobile Telephone
Motorola Triumph connected to the detonator for remote bomb activation

Number 5 Cooper detonator made by Unión Española de Explosivos (UEE) in Gadakao (Vizcaya) equal to those found in the van in Alcalá de Henares.

Sport bag
Blue colour with brown handles

Garbage bag
Light blue colour

10.2 kilograms of dynamite (Type Goma 2 Eco)
Conventional gelatinous dynamite made by UEE in Burgos since 1999

Shrapnel, 600gr
made of nails and screws stuck to the explosive
COMPONENTS OF THE RECOVERED EXPLOSIVE ARTIFACT
The bomb bag that did not go off

Police found a sport bag with explosives among the belongings of the victims at El Pozo-Vallecas Station attack. Afterwards, Tedax (special bomb squad) deactivated the explosive.

A. Mobile telephone
B. 10 Kg. Cerna 2 Eco 1140 gr/cylinder
C. Conventional gelatinous dynamite
D. Shrapnel (shred to the explosive)
E. Cooper Detonator

The telephone receives a call or it is activated by its alarm mode. The electric impulse travels along the wire up to the detonator that goes off when receives the electrical discharge, activating the explosive.

Detonation speed comparison:

- Dynamite: 8,400 m/seg
- Powder: 500 m/seg
- Ammonial: 200 m/seg