

SPECIFICATIONS TO TAKE PART IN THE
21ST INTERNATIONAL FIREWORK DISPLAY COMPETITION
“CIUTAT DE TARRAGONA”

ORGANISED BY THE CITY COUNCIL OF TARRAGONA

The Pyrotechnic Competition of the Mediterranean area Tarragona, 2010.

Associated institutions: Council of Bilbao and Council of Granollers

SPECIFICATIONS

1.- To enter the competition the following documentation is required, which has to be sent either in a sealed registered envelope or by an acknowledgement of receipt sent to :

Ajuntament de Tarragona

“21è CONCURS INTERNACIONAL DE CASTELLS DE FOCS
ARTIFICIALS “CIUTAT DE TARRAGONA”

Conselleria de Cultura

Rambla Nova, 59

43003 Tarragona

(Catalonia, Spain)

The envelope should include the following documents:

a.- Application

A letter of application for enrolment in which complete agreement to the specifications of this contest should be stated.

b.- Identification of the company

- A valid photocopy of the constitution deed of the company or any other valid document that gives proof of the kind or nature of the firework company.

- Tax identification card of the firework company or any equivalent document from the country of origin for foreign companies.
- A document from the government of the country of origin for foreign companies that certifies their tax/fiscal address in that country (annex 1).
- A document that certifies the identity of the artistic director of the fireworks company.
- A dossier on the participant company including as much information as possible about its background and records.

c.- Technical report

- A descriptive report of the technical and artistic aspects of the firework devices that the applicant is offering in order to take part in this contest. The report should state the different stages of the exhibition and their effects, as well as all the possible details that may lead to the acceptance of the application. The following information is indispensable:
 - Net weight of all the explosives that will be used in the firework display.
 - Net weight of the explosives in each group of fireworks which form a homogeneous entertaining effect and the weight of the units that form such group.
- Date, classification number, catalogue number and manufacturer of each of the fireworks that will be used.
- Time estimate in seconds for firing and entertaining effects of each section or homogeneous group.
- Sequence between starting each section and order to be followed to carry out each section.
- When shell changes or time or repetition shells are expected to be used, and no matter their commercial name, such circumstance must be specified, including the shell diameter.
- When the use of catamarans is expected, such circumstance must be specified.

- All those documents needed to manipulate and use firework products and to carry out public firework displays that are required by the 20th October 1988 Order from the Ministerio de Relaciones con las Cortes (Ministry of Spanish Parliament Relations) and from the Spanish Secretaria del Gobierno (Government Secretariat), as well as the documents required by the 2nd March 1989 Order, that completes the former regulating standards. Furthermore, a sworn declaration to this effect should be enclosed (take annex 2 as a model).

- A document certifying both the main firing system used by the participant company and first choice alternative system.

- Only for those companies with headquarters outside Spain. According to the regulations set by the Spanish government, they need a document to certify that the fireworks in Tarragona will be prepared, set up, used and displayed under the supervision of a Spanish company. This will imply the presence of a pyro-technician from a Spanish company at the Punta del Miracle area. Send to the Dirección General de Minas, Paseo de la Castellana, 160, Madrid, Take annex 3 as a model.

All this will be proved by means of an official document both at the beginning of the preparation of the performance and right before the beginning of the display.

d.- Insurance

Original certificate of the current insurance policy taken out by the applicant (take annex 4 as a model) so as to cover any risks which might arise from their performance. The policy should cover a minimum of 601,000 euro The City Council will not be held responsible for any franchise that could have been established in the insurance contract . Those firework companies with headquarters outside Spain must have a policy with international coverage and in accordance with current Spanish standards.

2.- The admission of applications period will finish on Friday 26th of March 2010.

3.- Before Thursday 8th of April the Selection Board, formed by people appointed by the City Council of Tarragona, will choose five applications to participate and will inform all the applicants of the result of their decision, which will not be subject to any appeal. Three of those companies will have their headquarters in Spain and the other two will be foreign.

4.- On Tuesday 13th of April 2010 in the morning, a draw will take place in the City Council of Tarragona to decide the order of shooting. Both the pyrotechnic companies and the media are invited to attend this draw. The first company to fire will be Spanish; the second, a foreign one; the third, Spanish; the fourth, foreign; and the last, Spanish.

5.- The selected participants will have to display the fireworks presented for the contest according to the previous descriptive report, as stated in point 1c. The date and time will be determined by the draw. Each participant will be paid:

22,200 € (VAT included), for companies whose headquarters are in Spain, within the Iberian Peninsula.

24,700 € (VAT included), for companies whose headquarters are in Spain, but outside the Iberian Peninsula.

24,700 €, for companies whose headquarters are outside Spain. In order to comply with the current fiscal law and depending on the existence or not of a tax agreement between countries to avoid double deposits, the selected companies will be reminded of this fact at the moment of election.

6.- For companies with headquarters in Spain: both the transport expenses and the stay in Tarragona of the pyrotechnic manager and of the people at his/her service are to be paid by each participant.

The City Council of Tarragona will take steps to put the participants in touch with possible accommodations as long as they have previously requested so by 30th of April 2010.

7.- Concerning those companies with headquarters outside the Iberian Peninsula or Spain, the Council will pay for their accommodation and meal expenses from their arrival in Tarragona up to a maximum of three days. A confirmation of the number of professionals that will be coming to Tarragona is required on applying (annex 5), and their arrival and departure time should be confirmed by April 30th 2010.

If there are any customs duties or importation expenses, the corresponding expenses will be paid by the foreign company.

8.- The contest will take place between Tuesday 6th and Saturday 10th of July 2010.

9.- The selected companies are not allowed to shoot any firework display within a 15 Kilometre radius from Tarragona during the 20 previous days to the beginning of the competition.

10.- In the morning of the day of the firework display and in order to carry out the necessary setting up, each pyrotechnic manager will have at their disposal the firing area provided (of which they will have received previously a detailed map and photographs)(see annex 7 and 8) perfectly equipped and supervised. The Council will also provide them with two vehicles, one dumper and one forklift truck, with driver, that will be available in the morning (from 6:00 to 14:00). If these vehicles are needed outside this timetable, the pyrotechnic company should apply for them before 30th April. This cost will be paid by the pyrotechnic company.

11.- Both the pyrotechnic material and each company's vehicles will be required to arrive at the enclosed setting up area by 10:00am on the day of their performance. A document will be drawn up as proof.

12.- The setting up and firework firing area will be permanently closed to the public from the very beginning of the setting up of the first firework display until the end of the removal tasks on the day after the last display.

13.- If, according to the jury, the rain, wind or any other imperative reasons prevent the pyrotechnic company from shooting their fireworks on the appointed night, the participant will have to accept the delay and carry out the display on the date decided by the jury.

14.- The fireworks will be aerial, though aquatic ones may also be fired, as the area provided is the Punta del Miracle, right by the sea.

The mere shooting of coloured flares over the water will not be considered aquatic fireworks and this effect won't be counted for the total amount of the display.

Aquatic fireworks will not include any plastic part. This will be specifically supervised by the organization, which will issue a certificate about it. (annex 6)

The organisation will accept the use of catamarans by participating companies on condition that:

- candlepower up to 50mm are placed on them.
- the safety distances established are respected both for the public areas as well as the sea usage distance.

- the sea conditions at the moment of the display makes it possible.

15.- The shells with a diameter over 250 mm and the rockets with a stick will have to be fired from the furthest point of the bottom terrace from the Miracle beach and furthest from other areas for the public. This area is circled on the map you can be found in annex 8.

16.- The mortars, including either aerial or aquatic fireworks, will be placed in such a way that the shells are fired either vertically or in the opposite direction from the public. Under no circumstance are the mortars to be placed in angle to the area of public vision. This measure will apply both to aerial and aquatic fireworks. The maximum angle to set up devices is 30°, except for Roman candles, single shots, fountains, terrestrial fireworks and aquatics. Rockets and big rockets will be fired vertically, either from stands or from funnels.

17.- The minimum duration from the beginning of the display will be of seventeen minutes and the firing must be non-stop, without any interruption between the luminous effect of one burst and the next.

18.- The fireworks display will start on time at 22:30 and it will be announced by means of three salutes, fired at 22:15, 22:25 and 22:30 respectively.

19. – The timing of 17 minutes will be counted between the third warning shot and the first of the three shots that mark the end of the display. It will be controlled by the secretary of the jury.

20. - The participants will be fully responsible for any personal injuries or damages that their pyrotechnic performance might cause.

21. - The pyrotechnic manager will agree to remove after the display all the material that was not fired and everything related to the fireworks themselves. , having collected and loaded all material before 05.00am the morning after the performance. In order to prevent potential accidents, once the firework exhibition is over and by 8:00am the next morning, one representative of the participant company together with the local police of Tarragona will inspect the firing area and its surroundings up to a perimeter of 300 metres from the fireworks area. They will check that no pyrotechnic material remains there that might cause any accident. The winning company is required by these specifications to carry out the same supervisory operation on the rest of fireworks performances resulting from obtaining of the first prize.

22. - The following cash prizes and trophies are established and they will be awarded by the jury:

* 1st prize: 9,000 €, VAT included, the Trophy “Venus City of Tarragona” and certificate, apart from being awarded the public fireworks display that will take place during the Santa Tecla Festivities, between the 17th and the 26th September 2010 to the value of 41,580 €, VAT included. This will be distributed as follows: Main display 27,840 € minimum and the rest of the firings 13,740 € maximum.

* 2nd prize: 6,000 €, VAT included, the Trophy “Venus City of Tarragona” and certificate.

* The prize “Tronades de Santa Tecla”, consisting of the Trophy “Venus City of Tarragona”, certificate and the awarding of four “tronades” that will be fired simultaneously on 15th September 2009 to the Catalan or Valencian company with the best qualification. These “tronades” will be paid a total amount of 13.920 €, VAT included.

- Special prize “Festa Major de Granollers-Trofeu Blancs i Blaus”, awarded by the City Council of Granollers, and awarding of the public fireworks performances at the local festivities of Granollers to the company from the Iberian Peninsula with the best classification. The total amount of the prize will be 18,000 €, VAT included.
- Special prize “Villa de Bilbao – Bilboko Hiria”, awarded by the Bilbao City Council to the winner of the 21st international firework display competition “Ciutat de Tarragona”, consisting in the direct participation of the 2011 edition of Great International Firework Prize of Villa de Bilbao (in accordance to their established rules).

23.- About the awarding of the Santa Tecla Festivities of Tarragona: they were declared by the Spanish government as “Festivity of National Tourist Interest” in 2002 and by the Catalan Autonomous Government as a “Traditional Festivity of National Interest” in 1996. During the “tronades” (firings), the entrance into the cathedral, the “traca” (string of fireworks) and the salutes, only plastic-free pyrotechnic devices are to be used. During the string of fireworks the pyrotechnic devices will have to be tied by a rope so as to avoid them falling to the ground.

A technical commission formed by qualified people designed by the Council of Tarragona will examine the performance of the main exhibition, the fireworks display on 23rd September, in order to decide whether the winning company may apply for another participation at the International Fireworks Competition. The duration of the display on 23rd September, which will have to offer a different design and different artistic results from those of the

competition day, will have a minimum duration of 17 minutes and a maximum of 20 minutes.

24.- The following conditions apply to the awarding of pyrotechnic display during the local festivities “Blancs i Blaus” (white and blue) of Granollers: the fireworks display will take place on Sunday 29th of August 2010 at the Parc Firal. It will start with the luminous sign of the sponsoring company and its duration, from the end of the luminous sign to the end of the display, will not be less than 15 minutes. The artistic design and technical conditions will have to be stated in a contract with the City Council of Granollers during the month of July 2010.

25.- The jury will be formed by sixteen members chaired by the Lord Mayor. The daily votes will be given to the secretary of the jury in a sealed envelope after every display. A technical subcommittee within the jury, formed by four people related to the world of pyrotechnics, will be in charge of determining any penalties, as stated in specification number 27.

26.- On taking a decision, the jury will mainly take into account the occupation of the air space; purity, intensity, brightness and duration of the colours; the chromatic variety, luminosity, dimensions, form designs, elegance, diversity of effects, sonority, conjunction with the environment, originality, rhythm, the plan of the performance, the starting, the final crescendo and acceptance by the public. Each one of the sixteen criteria will be punctuated from 0 to 10, so every member of the jury can give a maximum of 160 points and each company can obtain a maximum of 2,720 points.

27. - The jury will consider negatively all that pyrotechnic material which does not rise under control and which could therefore be potentially dangerous as well as the non-observance of the execution of the technical descriptive report handed in by each participant. This fact may also be penalised economically.

Each pyrotechnic device that clearly and evidently does not rise in a controlled way will count 17 negative points that will be deduced from the total amount given.

28. - The jury's verdict will be made known to all the participants at the same time on Sunday 11th July 2010 at 12 a.m. at the Town Hall, in plaça de la Font, 1.

29. - On admission to take part in the 21st International Fireworks Display Competition “Ciutat de Tarragona”, the participants fully accept these specifications and the consequences, rights and duties that may arise from them.

ANNEX 1

CERTIFICATE OF TAX/FISCAL ADDRESS

Mr/Ms _____, as a
representative of the government of
_____.

CERTIFIES

That the pyrotechnic company
_____ located in
_____ from
_____ and with tax
identification number _____ has its
tax/fiscal address in this country.

And for the record, signs this declaration in (place)
_____, on

(date)_____ 2010.

Signature and stamp

ANNEX 2

Formal declaration about the strict execution of what is established by the 20th October 1988 Order from the Ministeri de Relacions amb les Corts (Ministry of Spanish Parliament Relations) and from the Secretaria del Gobierno (Government Secretariat), as well as of what is required in the 2nd March 1989 Order, that completes the former regulating standards.

Mr./Ms. _____

with personal identification number or passport _____

as _____

from the pyrotechnic company _____

located in _____

and with tax identification number or C.I.F _____

Solemnly declares the strict execution of what is established by the 20th October 1988 Order from the Ministry of Spanish Parliament Relations and of what is required by the 2nd March 1989 Order, that completes and improves the former regulating standards.

And for the record, signs this declaration in (place) _____,

On (date) _____ 2010.

Signature and stamp

Signed:

ANNEX 3

Formal declaration about the strict execution of the requirement that the firework display will be prepared, set up and fired under the supervision of a Spanish firework company. This will mean the presence in the firing area of Punta del Miracle of a pyrotechnician from a Spanish company.

Ms./Mr. _____

With passport number _____ as
_____ from the pyrotechnic company

_____ located in _____

from _____

and with tax identification number _____

Solemnly declares the strict execution of the requirement that their firework display will be prepared, set up and fired in Tarragona under the supervision of the Spanish pyrotechnic company _____, with headquarters in _____,

From _____,

With tax identification number _____.

This Spanish company commits itself to having a pyrotechnician available from the very beginning of the setting up until the end of the clearing of the area.

And for the record, signs this declaration in (place) _____,

On (date) _____ 2010.

Signature and stamp Approval

Foreign Company Spanish Company

Signed:

ANNEX 4

LIABILITY INSURANCE POLICY

Mr./Ms. _____ as _____

From the insurance company _____

CERTIFIES that the liability insurance policy number _____

Signed by (insurer) _____ so as to cover the risks derived from the celebration of the fireworks display exhibition that will take place in Tarragona (Miracle Beach) between the 6th and 10th July 2010 by the pyrotechnic company (insured) _____, covers the value of _____ (minimum amount of 601,000 euros) and it is exemption-free.

Which I certify for the record.

In (place) _____, on (date) _____ 2010.

Signature and stamp

Signed:

ANNEX 5

MEMBERS OF THE PYROTECHNIC COMPANY

Mr/Ms _____ with identity
card / passport number _____
as _____ from the pyrotechnic company
_____ with headquarters in
_____ and tax identification number

Declares that the number of staff members that will go to Tarragona on
occasion of the Fireworks Displays Competition is of: _____people.

And for the record, signs this declaration in (place) _____,

On (date) _____ 2010.

Signature and stamp

Signed:

ANNEX 6

AFFIDAVIT ON THE SUITABILITY OF THE AQUATIC PYROTECHNIC MATERIAL

Mr/Ms _____ with identity
card / passport number _____
as _____ from the pyrotechnic company
_____ with headquarters in
_____ and tax identification number

Makes an oath and says as follows:

That all the pyrotechnic material to be fired during the aquatic sections has no
plastic material that might produce harmful waste to the sea.

And for the record, signs this declaration in (place) _____,

On (date) _____ 2010.

Signature and stamp

ANNEX 7

See:

<http://www.virtourist.com/europe/tarragona/index.html>

Photo 6

ANNEX 8

Map