SPECIFICATIONS TO TAKE PART IN THE 17TH INTERNATIONAL FIREWORKS DISPLAYS COMPETITION "CIUTAT DE TARRAGONA" GREAT CHAMPION OF CHAMPIONS SPECIAL PRIZE, CALLED BY THE CITY COUNCIL OF TARRAGONA 2006

The Pyrotechnic Competition of the Mediterranean area

SPECIFICATIONS

- 1.- The 17th International Fireworks Displays Competition "Ciutat de Tarragona", Champion of Champions announcement is restricted to those pyrotechnic companies that won First Prize in 2000, 2001, 2002, 2003, 2004 and 2005.
- 2.- If any of these winning companies has changed their name and consequently their tax identification number is different from the one they had when they won in Tarragona, the artistic director in charge of the former participation will be able to apply for firing this year.
- 3.- In case the condition established in the previous paragraph does not occur, if any of the winners of these competitions does not apply for participation, they will be substituted by the company that won second prize on the same year.
- 4.- To enter for the competition, the following documentation is required, which has to be sent either in a sealed registered envelope or by an acknowledgement of receipt sending to:

Ajuntament de Tarragona

"17è CONCURS INTERNACIONAL DE CASTELLS DE FOCS ARTIFICIALS "CIUTAT DE TARRAGONA" GRAN PREMI EXTRAORDINARI CAMPIÓ DE CAMPIONS Rambla Nova, 59 43003 Tarragona The envelope should include the following documents:

a.- Application

A letter of application for the enrolment in which a complete agreement with 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 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 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 perform 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 a group.
- Date, homologation and cataloguing number and manufacturer of each of the fireworks to be displayed.
- Time estimate in seconds for the execution and entertaining effects of each section or homogeneous group.

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- Sequence of the beginning of the execution between sections and order to be followed to carry out each section.
- When the shooting of change, time or repetition shells is expected, and independently from their commercial name, such circumstance must be specified, including the shell diameter.
- 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 with regard to the Spanish Parliament) and from the Spanish Secretaria del Gobierno (Government department), as well as the documents required by the 2nd March 1989 Order , that completes the former regulating standards. Furthermore, a formal declaration in this respect should be enclosed (take appendix 1 as a model).
- A document certifying both which is the main firing system used by the participant company and which is the alternative system to the first choice
- Only for those companies with headquarters out of 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 pyrotechnician from a Spanish company at the Punta del Miracle area. The document should be sent to:

Dirección General de Minas, Paseo de la Castellana 160, Madrid. (Take appendix 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 appendix 2 as a model) so as to cover for any risks which might arise from their performance. The policy should cover a minimum of 460,000 euros and it should be exemption-free. Those firework companies with headquarters out of Spain must have a policy with

international coverage and in accordance with the Spanish current standards.

- 5.- The admission of applications period will finish on Friday 10th February 2006.
- 6.- On 13th March 2006 the Selector Board, formed by people appointed by the City Council of Tarragona, will choose six applications to participate and will inform all the applicants of the result of their decision, which will not be subject to any appeal.
- 7.- On 15th February 2006 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.
- 8.- The selected participants will have to display the fireworks presented for the contest according to the previous descriptive report, as stated in point 4c. The date and time will be determined by the draw. Each participant will be paid:

 $22.200 \in euros$ (VAT included), for companies whose headquarters is in Spain, within the Iberian peninsula.

- 24.700 € euros (VAT included), for companies whose headquarters is out of Spain or out of the Iberian peninsula.
- 9.- 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 28^{th} April 2006

10.- The Council will take on the accommodation and meals expenses of the companies whose headquarters are not in Spain or in the Iberian Peninsula, from their arrival in Tarragona on the evening before their display until their departure, and at the most until the verdict day. By $28^{\rm th}$ April 2006, each pyrotechnic company will have to confirm the number of professionals who will be travelling to Tarragona, time of arrival and departure day and time.

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

- 11.- The contest will take place between the 3rd and 8th July 2006.
- 12.- 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.
- 13.- 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 appendix 4 and 5) perfectly equipped and supervised. The Council will also provide them with four workers to help the participants with the setting up (from 6:00 to 14:00 and from 16:00 to 20:00) and removal of the collection of fireworks. Apart from this, two vehicles, one dumper and one forklift truck with their corresponding drivers will be available, also during the same period of time. The workers will be entitled to unload and move shooting material and auxiliary or holding elements but not to unpack, light, set up, manipulate or shoot fireworks, according to the current legislation. All the tasks carried out by auxiliary workers will have to take place under the supervision of pyrotechnicians authorized by the participating company.
- 14.- 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 to prove it.
- 15.- 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.
- 16.- 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.

17.- 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.

- 18.- The shells with a diameter over 250 mm and the rockets with a stick will have to be fired from the farthest point of the bottom terrace from the Miracle beach and farthest from other areas for the public. This area is circled on the map you will find in appendix 4.
- 19.- 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 vision of the public. This measure will apply both to aerial and aquatic fireworks.
- 20.- 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.
- 21.- 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.
- 22 After the third salute, the participant company will light a luminous sign with the name of the sponsor of the contest. The sign will be provided by the organisation.
- 23 The seventeen minutes' time calculation will take place between the end of the luminous sign and the first of the three salutes that end the display. This will be controlled by the secretary of the jury.
- 24 The participants will be fully responsible for any personal injuries or damages that their pyrotechnic performance might cause.

25 - The pyrotechnic manager will agree to remove after the display all the material that was not fired and everything related to the fireworks themselves. 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 the obtaining of the first prize.

26 - The following cash prizes and trophies are established:

-1st prize: 9,000 euros, the Trophy "Venus City of Tarragona" and a document which proves it, apart from being awarded the public fireworks displays that will take place during the Santa Tecla Festivities, between the 15th and the24th September 2006 to the value of 39,840 euros, VAT included. This will be distributed as follows: Main display 27,840 euros minimum and the rest of the firings 12,000 euros maximum.

-2nd prize: 6,000 euros, VAT included, the Trophy "Venus City of Tarragona" and a document which proves it.

-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 euros, VAT included, which will be distributed as follows: main display, 15,000 euros minimum and the rest of the firings 3,000 euros maximum.

27.- 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 their 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.

28.- The following conditions apply to the awarding of pyrotechnic displays during the local festivities "Blancs I Blaus" (white and blue) of Granollers: the main display will take place on 3rd September 2006 at the Parc Firal. It will start with the luminous sign of the sponsoring company and ists 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 2006. The other firings will be: the "Tronada" on 31st August with aerial and/or ground effects (40 seconds of duration), also on 31st August, the "traca" of about 50 metres (whose devices will have to be ied to the rope so as to avoid their falling to the ground), and the Valencian-style "mascletades" on 1st, 2nd and 3rd September, lasting 1 minute each. If necessary, the City Council of Granollers will pay for the accommodation and meals expenses of the pyrotechnic worker in charge of setting up and firing the displays, from 31st August at noon until 3rd September at noon.

29.- 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 31. Once the recount is finished, penalizations included, a press release will be issued on the morning after each display with the official punctuation of the jury.

- 30 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 fifteen 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.
- 31 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.

- 32 The jury's verdict will be made known to all the participants at the same time on Sunday 9th July 2006 in the morning.
- 33 The City Council of Tarragona and www.feuerwerk.net (official portal of the competition) will give the participants a dvd with images of each and every one of the firework displays of the competition.
- 34 On admission to take part in the "17th International Fireworks Display Competition "Ciutat de Tarragona", the participants fully accept these specifications and the consequences, rights and duties that may arise from them.

APPENDIX 1

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 with regard to the Spanish Parliament) and from the Secretaria del Gobierno (Government Department), 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 20 th October 1988 Order from the Ministry with regard to the Spanish Parliament and of what is required by the 2 nd March 1989 Order, that completes and improves the former regulating standards. And for the record, signs this declaration in (place)
Signature and stamp
organiture and stamp
Signed:

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APPENDIX 2

Mr./Ms as	
From the insurance company	
CERTIFIES that the liability insurance policy number_Signed by (insurer)	so as to cover as display ach) on 3rd, 4th, any
Which I certify for the record.	
In (place), on (date)	2006.
Signature and stamp	
Signed:	

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APPENDIX 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								
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(place)			,	-				
On (date)				200	2006.			
Signature and stamp				Approval				
Foreign Company				Spanish Company				
Signed:								

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