

XVI



***INTERNATIONAL
APPRENTICE
COMPETITION***

MADRID - JULY - 1967

report of the
general
secretarial



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PRESENTATION

Since the year 1.964, that was published by the General Secretary the first information of an International Competition, in this case the 13th Edition celebrated in Lisbon, we have been editing without interruption the informs of the XIV (Glasgow) XV (Utrecht) and the XVI now held in Madrid this year of 1.967.

The published editions in two languages have been finished rapidly, so we are obliged to publish a bigger number of them and editing them in four languages. Only like this, we can be sure to attend all the solicitations that so many Official and Private Centres of great number of Countries ask us for.

Though we know already about the poorness of our publication, and the millions of defects, up to now we have not received in this Secretary any suggestion or advisement about the convenience of rectification, this advice us of no varying by now the exquem of this inform, their wishes and impressions, limitting ourselves only to care the elimination of possible errors and defects.

Our wish then is still the same, 1st: To inform exactly to the member Countries about the development of each Competition marking through a comparatively datum their progress or the contrary, made in their different participations. To have constance of the annual development of our activity. 3rd: To inform all the Countries and important entities, who are interested in our Competitions.

We think that these three objectives have been done till now, we only have to insist to our friends always heard, and the new ones that honrry us with their first attention, to suggest and tell us the observations they think convenient for getting a better publication in it's Continent and it's containess. For all this, Thank you.

INTRODUCTION

On the month of July of 1.966 in the City of Utrecht, place of celebration of the XV International Competition, the Organizing Council approved unanimously the Spanish wish of celebrating the XVI Competition in Spain.

At the preceptive annual meeting of the Organizing Council held in October of the same year were concreted the dates of celebration, the composition of the qualification Jury, and the specialities to be competed and demonstration.

Since then, the National Spanish Committee was in charge of the organization of this activity and marked the Centre nº 1 of Professional formation, as the place where the trades were going to be celebrated, which is situated near Madrid. This Centre dedicated only from its foundation on the year 1.965, to the formation of specialists for Industry and artisans, in a maximum time of 24 weeks, offered an ideal frame for celebrating the Competition in its installations, if by all the troubles of its mission it did not disposed of enough number of installations to attend the development of the 31 specialities to be convoked. The collaboration and great help offered from the very first moment by the Spanish Sindical Organization made possible the adaptation of this Centre to develop the exercises in 36 specialities done by 233 competitors, avoiding in this way, the dispersion of installations in different centres, which would do nothing but troubles.

There were marked as celebration dates, the ones in between the 4th until the 18th of July, and as lodgings for the 233 competitors and four team-leaders three Colleges of the University, situated in the University City, and the International Femenine Centre, as residence for the 13 participant girls.

The rest of the assistants, Organizing Council, technical experts, Secretaries of National Committees, Official observers, guests and Ladies, ascending to 105, were lodge in two Hotels of Madrid.

To give all the assistants a little knowledge of the great but past Spanish History, its art, customs and folklore, excursions were made to Toledo, Segovia, and to the Royal Places of El Escorial, Aranjuez, La Granja de San Ildefonso and the Valley of the fallen. The importance of this Competition had an exit in a National level, when his excellency the Regent of the Spanish State, received the members

of the Organizng Council, designating his Ministries of National Education, Science, and General Secretary, that on behalf of him presided the opening and Closing Ceremonies respectively.

During the development of the same, his excellency the Ministry of the Army Mr Camilo Menendez Tolosa, presided the development of the trades, as well as His Majesty Juan Carlos de Borbón, H.M. the Princess and Prince Irene of Holland and Carlos Hugo de Borbón Parma, General and National Vicesecretaries, His excellency the Major of Madrid, rectors of the Spanish Syndicates in all their branches economical as well as social, General Directors of Professional Teaching, Directors of Firms and Centres of Professional teaching, workers and pupils.

The Spanish National Committee, received from all the assistants their best wishes and congratulations.

The General Secretary joining itself to this, thanks the Spanish Organizing Committee for the great help, given, which has permitted to reach the great mission encomendated to her.

RECTORY OF THE XVI COMPETITION

The Organizing Council, in its rectorate and executive charge of the provisions of the Spanish National Committee, has become rich with the aportation for the first time of the Official and Technical Representation of Korea, to whom from these pages we express our welcome to our activity.

ORGANIZING COUNCIL OF THE INTERNATIONAL APPRENTICE COMPETITIONS

PRESIDENT

Eugenio Lopez Lopez

VICEPRESIDENT

Faustino Ramos Diez

VICEPRESIDENT

Dr. Ernst Cech

M E M B E R S

<u>COUNTRY</u>	<u>OFFICIAL REPRESENTATIVES</u>	<u>TECHNICAL REPRESENTATIVES</u>
Germany	Ernst Cech	Frans Woerner-E. Shubert
Belgium	Pierre Vlaemmink	Jean Vastiau
Korea	Chang Jeung Lee	Myon Soon Kang
Spain	Faustino Ramos Diez	Diomedes Palencia
Holland	W.C.S. Laman Trip	H.J.H. Hamer
Ireland	Michael O'Flanagan	Seamus Power
Italy	Armando Malagodi	Giuliano Ghedini
Japan	Kan Terauchi	Shigenobu Miyamori
Portugal	Carlos A. Dias Ferreira	E. Vilar Queiroz
United Kingdom	F.D. Hill	H. Lomas
Switzerland	Albert Müller	Ernst Schürch

GENERAL SECRETARY

Francisco Albert Vidal

Julio Capdepón Torres

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HONOUR COMMITTEE

MOST EXCELLENT: THE LEADER OF THE SPANISH STATE

Most excellent Mr Jose Solis Ruiz	General Secretary Minister
Most excell. Mr Manuel Lora Tamayo	Minister of Education and Science
Most excell. Mr. Jesus Romeo Gorria	Minister of Labour
Most excell. Mr. Gregorio Lopez Bravo	Minister of Industry
Most excell. Mr. Camilo Menendez Tolosa	Minister of Army
Most excell. Mr. Arturo Espinosa Poveda	National Secretary of Syndicates.
Most excell. Mr. Luis Arias Navarro	Major President of Madrid's Town Hall.
Most excell. Mr. Vicente Aleixandre	General Director of Professional Teaching.
Most excell. Miss. Pilar Primo de Rivera	National Delegate of the Feminine Seccion.
Illustrious Mr. Rodolfo Argamentaria	National Vicesecretary of Sindical Works.
Illustrious Mr. Manuel Morenc Ballesteros	National Leader of the Sindical work of Professional F.
Illustrious Mr. Francisco Lapiedra	National leader of the sindical work of Artesany.
Reverend. Julian Ocaña	Director of the Professional F. Secretarial of the Church.
Illustrious Mr. Antonio Aparisi Mocholí	Cultural Delegate of Madrid's Town-Hall.

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SPANISH NATIONAL COMMITTEE

The Spanish National Competitions are organized and realized by a Committee, in which are represented great number of Organisms and entities Official and private which are in charge of Professional Formation Schools.

MINISTRY OF EDUCATION AND SCIENCE

Mr. Manuel de Miró Ramonacho

Industrial Engineer of the Soiling National Institute. Architect.

Mr. Luis de Sala y María

Mr. Jose Perez Calín

Director of the Central School of Grafic Arts.

Mr. Carlos Gonzalez Madroño

Telecommunication Engineer, Professor of Electronic of the Professional Formation School.

Mr. Pedro Fernandez

Director of the Technical Engineering school of "Valladolid".

MINISTRY OF LABOUR

Mr. Diomedes Palencia Albert

Industrial Engineer, Leader of the Cabinet of Labour Universities.

Mr. Jose María Esteban Vargas

Leader of the Service of Orientation, of the General Direction of Emploiments.

MINISTRY OF GOVERNMENT

Mr. Rafael Heras Montero

Industrial Engineer, Technical Secretary of the Movable Park of the Civil Ministries.

MINISTRY OF INDUSTRY

Mr. Jose Luis Gorespo Leturia

Industrial Engineer

MINISTRY OF ARMY

Mr. Luis Matamoros Gonzalez

Enginner of Armament and Construction.

MINISTRY OF NAVY

Mr. Fernando Corominas Gispert

Nautical Engineer, Technical General Secretary of Nautical Constructions.

AIR FORCES MINISTRY

Mr. Enrique Fernandez Mazarambroz

Aeronautic Engineer

TRADE UNION ORGANIZATION

Mr. Manuel Moreno Ballesteros

Industrial Engineer, National Chief of the Syndical Institution of Professional Training. Dr. in Chemistry, Director of the Syndical Institution "Virgen de la Paloma".

Mr. Gonzalo Gil Lopez

Building Overseer. Director of the National Center for Monitors.

Mr. Arturo Garcia Aguado

Mr. Luis Mir Sanchez

Teaching Chief of the Syndical Institution "Virgen de la Paloma".

INSTITUTION OF PROFESSIONAL TRAINING OF THE CHURCH

Reverend Father Julian Ocaña Peña

Director of National Secretariat of Professional Training of the Church.

AUTONOMOUS ORGANISMS

Mr. Luis Blanco Valdeperez

Industrial Engineer, Manufacturing Chief of Standard Electrica S.A.

Mr. Emilio del Corro Gutierrez

Industrial Engineer. Technical Director of the Enterprise "Boetticher & Navarro" S.A.

Mr. Luis Barrera Esteban

Director of Enterprise "J Barrera" of Artistic Forging & Professor of Applied Arts and Artistic Trades.

Mr. Miguel Soria del Campo

Dr. Engineer of TV. (Marconi Española S.A.)

Mr. Francisco Chiarri Shelly

Dr. Engineer of TV. (marconi Española S.A.)

Mr. Guillermo Palomo

Dr. Engineer of (Cold Energy)

TECHNICAL OFFICE

Mr. Eduardo Serrano Cerezo

Technical Engineer. Editor of
the Technical Magazine and
Director of the National School
of Hotel-Staff Training.

Mr. Jose Luis Sabater Garcia

Technical Engineer

Mr. Angel Martinez Martinez

Project Designer

GENERAL SECRETARY

Mr. Dionisio Contreras Zamora

ORGANIZING COMMITTEE

- Illustrious.Mr.FAUSTINO RAMOS DIEZ
Official representative of Spain in the Organizing Council of the International Apprenticeship Competitions
- Mr.DIOMEDES PALENCIA ALBERT.
Technical representative of Spain in the Organizing Council of the International Apprenticeship Competitions.
- Illustrious.Mr.AGUSTIN DE LUCAS CASLA
Secretary of the Provincial Meeting of Professional Formation.
- Mr.BERNARDINO TABERNERO GARCIA
Director of Centre nº 1 of Skilled Professional Formation.
- Mr.GONZALO GIL LOPEZ
Director of Sindical Institution "Virgen de la Paloma".
- Mr.MARIANO FONTES ARNAIZ
Protocol leader of the General Secretary of Movement.
- Miss.MONICA PLAZA
Central Regent of work of the Feminine Section.
- Mr.ANGEL MARTINEZ
Professor of the Sindical Institution "Virgen de la Paloma"
- Mr.FRANCISCO DE ASIS GARROTE
Director of the College "Francisco Franco".
- Mr.ADOLFO MUZOZ ALONSO
Director of the College "Jose Antonio".
- Mr.ANTONIO AMADO
Director of the College "ntra Sra de Guadalupe".

; NATIONAL YOUTH DELEGATION

- Mr.JULIO SIERRA CABEZAS
National Administrative
- Mr.MANUEL FICL CALAFAT
Director of the Travel Agency T.I.V.E.
- Mr.MANUEL MARTINEZ LLOPIS
Leader of the National Service of Sanity.
- Mr.SANTIAGO GUILLEN
Leader of the Service of Cultural Activities
- Mr.FELIX ABAL GARCIA
Secretary of Exterior Relations.

ENTITIES AND ENTERPRISES WHO HAVE COLABORATED

The generous help and collaboration of a reduce group of entities and enterprises, permitted the technical Organization of the XVI Competition.

To them all, and with the knowledge of the Organizing Council, we thank for the borrowed assistance.

Ministry of Information and Turism

Centre nº 1 of Speed Proffessional Formation

Sindical Institution "Virgen de la Paloma"

National Centre of Monitors.

Laboral University of "Alcalá de Henares"

Standard Electrica. S.A.

Bressel S.A.

El Corte Inglés

Hardware store "Europe"

National Enterprise of Motor Trucks "Pegaso" S.A.

National Syndicate of Leather

Shoe making National School of "Elda" (Alicante)

Electric Industries "Siemens"

Sindical School of Jewellery

Artistic Forging Work-shop "L.Barrera".

El Aguila S.A.

Coca-Cola

Sanfelix Ortega.

INFORMATION ABOUT THE ACCELERATED PROFESSIONAL TRAINING CENTRE
Nº 1 WHERE THE XVTH COMPETITION WAS HELD.

The Object of these Centres in our Country is to transform in a short period time (six months) non-qualified workers into qualified workers.

To attain this goal the workers must perform carefully selected works under the guidance of Monitors specially trained to this purpose, to them are confide a limitant number of pupils which is no more than fifteenth.

THIS INFORMATION CAN BE AIM TO:

- a) Adults without employ, age in between 18th and 40.
- b) Workers changing to new technics of employments
- c) To facilitate migratory trends
- d) To readapt handicaped workers

SPECIALITIES TAUGHT

Turning, Milling, Fitting, Mecanic, Electromecanic, Electric Instalations, Gas Welding, Electric Welding, Panel Beating, Artistic Forging, Plumbing, Bricklaying, Press tool making and some others.

NUMBER OF PUPILS BY SPECIALITY

From 10 to 15 as maximum

DURATION OF THE COURSE

Six months (25 weeks)

PERSONS WHO CAN SOLICIT THE ENTRY IN THE ACCELERATED PROFESSIONAL TRAINING COURSES.

Any spaniard who is 18 years old before the date in which the entrance trades take place, and those who are not 41 years old in the year of the convocatory, those who are not employed at the moment, or want to get an employ and not suffering from any infectious-contagious illness, nor have any phisical defect which could impede to execute the work propoer of the speciality.

REGIME OF THE COURSE

Entirely free teaching, stimulous-wage of 50 pesetas a day to the married ones, and 40 pesetas to the bachelor ones, family allowance, Social security, free lunch and working suits. The Centre has no boarding pupils.

ENTRY TESTS

The aspirants must take an examination, to show that they can write and read, and that they know the four fundamental rules of Arithmetic, a psycho-technical test, and medical recognition.

DATUM OF THE XVI COMPETITION

On a esquematic way, we give a complete information of the development of the Competition, in it's million facets of technical, formative, human, official, cultural, recreative, and convivence.

PLACE AND DATE OF CELEBRATION

During the 4th until the 17th of July, at the Centre nº 1 of Skilled Professional Training, situated in the Km, 7,500 of America Avenue, very near to the International Airport of "Barajas".

LODGING OF THE ASISTANTS

The Competitors.— Were lodge at the University Colleges of "Francisco Franco" "Jose Antonio" and "Ntra Sra de Guadalupe", the three of them situated in the University City of Madrid, the participant girls were lodge at the International Femenine Centre. Lerez Street nº 5.

The Organizing Council, Official Observers, Secretaries of National Committees, guests and Ladies were lodge in two hotels very near each other, situated at the beginning of America Avenue.

DEVELOPMENT OF THE COMPETITION

1st phase ,from the 25th of June until the 3rd of July

The General Secretary went to the Centre nº 1 of Professional Formation, leaving it's habitual place of Marqués de Riscal nº 16. In great colaboration with the Spanish National Committee and in coordinating function were adopted the Instalations for the Competition necessities, and were disponed the materials, machinery, and necessary elements to quarranty the normal development of the Competition in the technical and specific aspect of it's mission.

2nd phase, from the 3rd until the 7th of July

On the 3rd, the technical representatives and experts of all the Countries arrived, except the Korean ones that came on the 4th. All of them started their different works which were assigned to them, distributed in the 12 Comissions, their work was as following:

1.— Opened of the sealed exercises which all the Countries should present, as it was disponed by the Organizing Council in it's meeting last October 1.966.

Immediately the 12 Comissions through carefully deliberation choose the exercise proposal which should be done in each one of the specialities convoked.

2.- Confection of the "Baremos" of punctuation, de termination of the time they must take to realize each exercise, norms for the experts and competitors and members of the Jury in general, reproduction of the drawings and translation in nine languages of all the indicated previsions.

3.- Preparation of the materials and impression of the instalations.

4.- Meetings of the Technical Committee for the necessary sanction of all the previsions adopted and determination of the quolificant system.

3rd phase, from the 7th until the 13th of July

On the 7th arrived the Official Representatives, Official Observers, competitors and great number of guests.

On the 8th it was celebrated the solemn Opening Ceremony of the XVI International Competition, and started visiting the instalations and lots of working places, in each speciality.

On Sunday, 9th, the competitors visited "La Granja de San Ildefonso" and "Segovia" and the rest of the assistants "Toledo" and "Aranjuez".

During the 10th until the 13th of July inclusive, the works of the competitors were started and finished being looked by the technical representatives and experts who in coordination with the Secretary General finished happily their mission.

4th phase, from the 13th until the 18th of July

In this last phase, it proceed to the qualification of the works, and proclamation of the rewarded competitors by the small Juries, ratification of the technical Committee proposals, and definite sanction by the Organizing Council.

Visits to places of Historical and cultural interest of all the assistants.

Solemn closing Ceremony of the Competition and prizes were given.

Return to the different Countries of all the assistants, verificated on the 18th of July

OPENING CEREMONY

On the 8th of July, at 10,00 hours, was held in the International Hall of the National Delegation of Sindicatos, the solemn Opening Ceremony of the XVI International Apprentice Competition.

All the assistants could follow the development of the act, because this Hall disposed of 1.000 individuals transistors, which trasmitted the interventions of all the people in four languages.

The act was presided by the Minitry of Education and Science, His Excellency Mr. Manuel Lora Tamayo, who was accompanied by the International President and Vicepresident, Mr Lopez and Mr Ramos, Official representatives of the member Countries, National Secretary of the Spanish Sindicatos, Mr Espinosa Poveda, and Mr Suevos on behalf of his excellency the Major of Madrid.

The development of the act was developed in the following way:

It started by entriying in the Hall all the flagas of the different Countries, ported by a competitor and a team-leader, while the National Hym was sounding, the people standing up seemed to be simpathy and pleased, after this the National Secretary of the Spanish Sindicatos, Mr Arturo Espinosa Poveda, spoke to mark out the importance of this activity, and his wish of a promotion of new young apprentices.

This importance has advised to the Spanish Sindicatos to have the maximum attention to the competitions offering their maximum help. He analize the proffessional Formation Centres, built in Sapin by the Sindicatos, not only for the young people, but also for older men of medium age, this through the proffessional skilled formation Organism which in a maximum time of 24 weeks, is able to specialize workmen, this school and Centres are a total number of which permit to have in their classes and workshops workmen.

He ends wishing all the assistants the best wishes in their missions and a happy stay in Madrid.

After this, the 1st Lieutenant Major, on behalf of the President Major, welcomed all the assistants, telling them that it was an honour for Spain to have as lodgers the best organizers of the proffessional Forma-

He wishes them all a happy stay, and expressed them to feel in Spain as in their homes.

Later on, the International President, His excellency Mr Eugenio Lopez, thanked Mr Suevos for his words of well-commed on behalf of all the participants, and also said that with the help of everybody, this XVI Edition should have the same exit which had in others competitions.

Talking to the competitors, real protagonists of these Competitions, he trasmitted his wish that this competition get a result as good as the others competitions, knowing it's athletic caracter, and in which as in any sport the important thing is not winning, but participating.

He wished that this competition was a starting of the best proffessional competitors.

He finishes thanking the Ministries of Education and Science, Labour, National Delegation of Syndicates, Factories, Spanish National Committee, and Organizing Council, for their colaboration and help, which has made possible the celebration of this Competition.

The Act was closed by his excellency the Ministry, who after being making eulogies of the idea and development of the competition, exponed a pancrama of the proffessional formation in Spain, as an indicated note of the great interest of the Country to celebrate these proffessional Competitions.

He ends by sending his wellcome to everybody and wishing them the best exits, in their different works.

With this act, which had great importance through the papers, radio and television, was inaugurated the XVI International Competition, in which the competitors, real protagonists, had great horizons for their International hability, and technical preparation, with noble troubles and "fights" with the best proffessional formation, in between the youth of two Continents.

Having been finished the act, all the assistants went to the proffessional skilled Centre nº 1, where they gathered for a meal.

After the meal, they all went to visit the Instalations of the Centre.

CULTURAL AND RECREATIVE PROGRAM

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The Spanish National Committee, had disposed a very extensive program for excursions and visits to centres of cultural, Historic and Artistic interest, the hours spent in the journeys and most of the days all together, in places of interest for everybody made all them more friendly, specially the competitors, their International convivence so anxious in great levels was easy to get, with these easies and modest methods.

We will mark out some of the excursions and visits:

Royal Monastery of St Lorenzo de el Escorial, the eight wonder of the world, and the Prince House, Sta Cruz del Valle de los Caidos, modern and great monument built for the peace, where are resting in their last sleep the enemies of yesterday.

Royal Palace of "Aranjez" and "Casita del Labrador", The Granja of St Ildefonso, where the Royal Palace so similar to the Versailles one was settle.

Segovia, with it's old and wonderful Aqueduct, astonishment of equilibrium and beautifulness.

Toledo, the capital of the Visigodum Sapin, Moorish, hebraical and Imperial City, visible carachterists, present in the actuality..

Reception in the "Patio de Cristales", of the Town Hall of Madrid, where his Major received all the participants with the tipycal hospitality of Madrid.

Reception at the "Retiro" gardens, with a farewell supper, offered by the Town Hall, render with artistic dances, showing the guests the Spanish "folklore".

Audition of the University groups, of the City of "Nancy", also offered by the Town Hall.

Visit to the "Prado" Museum, and "Oriente" Palace,

Visit to the factories of "Pegaso" Lorries.

CLOSING CEREMONY

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This solemn act was presided by the Regent of the Spanish State, who delegate in the Secretary Ministry, because it coincided the date of the Closing Ceremony with the National Spanish Feast, ideal for the inauguration of important Industrial and any type of work.

The Minister His Excellency, Mr. José Solís Ruiz, was accompanied in the Presidency by the whole Organizing Council, President of the same Mr Eugenio Lopez, National Secretary of Syndicates Mr Arturo Espinosa Poveda, General Director of Professional teaching, Mr Vicente Alexandre, first Lieutenant of Madrid's Town-Hall Mr Jesus Suevos, National Vicesecretary of Sindical works Mr Rodolfo Arganente, National Leader of the Sindical Work of professional formation Mr Manuel Moreno, National Secretary of the Youth Mr Vicente Bosque, and the Vicepresidents of the Council Mr Cech and Mr Ramos.

The act started by the Secretary reading the obtained qualifications by the competitors, in the different specialties, the winners went up the Honor-Desk to receive their prizes from the Presidency's hands.

The numerous people who filled up the Hall, applauded enthusiastically to the winners.

After this, the second Vicepresident Mr Ramos, read the order of concession, of the silver medals of the Youth, to the Official and technical representatives of Holland, Mr W.C.S. Laman Trip and Mr Harer respectively, who received their condecorations from the Ministry's hands.

Following this, the honour medals of the Competition were given to the following entities with the same solemnity:

- 1.- Central Assemble of Professional Formation.
- 2.- Spanish Sindical Organization.
- 3.- Madrid's Town-Hall.
- 4.- National Delegation of the Femenine Seccion
- 5.- National Delegation of youth.

Later on, commemorative medals of the XVI Competition were given to numerous firms and entities and persons who have collaborated so much in the preparation and development of the Competition.

The Secretary Ministry grant the word to the first Vicepresident, Official representative of Germany Dr Ernst Cech, who in a short but important discourse, expressed his satisfaction for the development of the Competition, he congratulate the winners and animate the competitors to preserve in their professional formation.

On behalf of the Organizing Council thanked all the Organisms and persons who have helped so much to realize this Competition.

At the end, he expressed the satisfaction of everybody for the days spent in Madrid, and thanks for all the attentions received.

PARTICIPANT COUNTRIES AND THEIR REPRESENTATIONS

Germany.....Official Chambers of Industry and craftmans
hips.
Belgium.....Ministry of Medium Classes.
Korea.....National Committee of Professional Training.
Spain.....National Youth Delegation.
Holland.....National Committee of Professional Training.
Ireland.....Ministry of Education.
Italy.....General Directorate of Technical Teaching.
Japan.....National Committee of Professional Training.
Portugal.....Portuguese Youth.
United Kingdom...City and Guilds of London Institute.
Switzerland.....Training School of St. Gallen.

TECHNICAL RECTORATE OF THE COMPETITION

The imparciality in every Competition must be previously warranty avoiding the judges to be part of the litigation.

In this sense, we care very much the composition of the qualification Juries, trying that these, are composed by a minimum number of three persons of different Nationality.

Following, we indicate a reality of these previsions, publishing the Rector drawing of the XVI Competition in it's technical aspect within forgetting that it's decisions have to be always ratified by the Organizing Council.

QUALIFICATION COMMISSIONS BY COUNTRIES & SPECIALITIES

Comissions & Inspectors	Specialities	Technical Representatives	Technical Experts	Workshop Masters
1. Comission MECHANIC Palomino	Fitting	Schüch SWITZERLAND	Benassi (Italy) Zielinsky (Germany)	Alvarez
	Press tool making		Maeztu (Spain)	Romo Cicuendez
	Instrumentmaking		Reeves (U.Kingdom) Steurbaut (Belgium)	Muñoz Granados
2. Comission MECHANIC Calvo	Engineering Ma.	Lomas U.KINGDOM	Paradisi (Italy) Guex (Switzerland)	Dalda
	Turning		Toshihico (Japan) Hogan (Ireland)	Llorente-Ve- ga-Bayo
	Milling		Zanetty (Italy)	Moreno Mateos
3. Comission METALLURGY Redondo	Foundry Moulding	Ghedini ITALY	Noorlander (Holland) Wan Lee (Korea)	Hernandez
	Wood pattern Ma.		De Matos (Portugal) Soriano (Spain)	Barrero
4. Comission METALLURGY Redondo	Const. Steel Work	Miyamori JAPAN Kang KOREA	Atsuo (Japan) Pereira (portugal)	Gallego
	Sheet metal Work		Serrano (Spain) Stuart (U.Kingdom)	Vergara
	Panel Beating		Mc.Carthy (Ireland)	Del Viso
5. Comission METALLURGY Guallar	Gas Welding	Woerner GERMANY	Miró (Spain)	Quesada
	Electric Welding		Bolton (Ireland) Soares (Portugal)	Galindo
6. Comission ELECTRICITY Santos-Chia- rri	Industrial Elect.	Queiroz PORTUGAL	Smith (U.Kingdom)	Carrero Lopez
	T.V. Repairing		Shigeru (Japan) Guerzoni (Italy)	Portales
7. Comission ELECTRICITY Vela	Industrial Wiri.	Palencia SPAIN	Tighe (Ireland) Sung (Korea)	Saez - Balles- teros
	House Wiring		Nispel (Germany) Fernandes (Portugal)	Reyes

Comissions & Inspectors	Specialities	Technical Re-presentatives	Technical Experts	Workshop Masters
8. Comission CONSTRU(Garcia	Stone cutting	Schubert GERMANY	Mary (Belgium) Schaber (Switzerland)	Pilas
	Bricklaying		Earlie (Ireland) Müller (Germany)	Martinez Romero
	Plaster work		Bekooy (Holland)	del Barrio Lopez
9. Comission CONSTRUCTI Garcia	Painting	Hamer HOLLAND	Istace (Belgium) Hatcher (U.Kingdom)	Aspas Sangil
	Plumbing		Lebeau (Belgium) v. Rhin (Holland)	Vazquez Huélamo
10. Comission WOOD Bustillo	Cabinet making	Power IRELAND	Brickmann (Germany) Bustillo (Spain)	Ibañez
	Joinery		Fraefel (Switzerlan	Gallego
	Carpentry		Brauer (Germany) Takashi (Japan)	Chaves
11. Comission ARTISTIC O Ferrero	Silversmithing	Loosli SWITZERLAND	Loosli (Switzerland)	Cruz
	Jewellery		Hill (U.Kingdom) Aichini (Italy)	Perezaguas
12. Comissiob CONFECTION LEATHER & SERVICES Ferrero	Tailoring	Vastiau BELGIUM	Noseda (Belgium) v.d. Warff (Holland)	Medel
	Shoe-making		Duquesnoy (Holland) Arambarri (Spain)	Arambarri
	Women hair-dr		Scheenmakers (Holland)	Martinez
	Gentlemen hair-		Passmann (Germany)	Muñoz
DEMONSTRATION Ferrero	Soiling	Molk (Germany)	Molk (Germany)	Pilas
	Forging	Schafer (Germany)	Schafer (Germany)	Leal
	Damasqueen	Sanfelix (Spain)	Sanfelix (Spain)	Sanfelix
	Artistic Forg.	Barrera (Spain)	Barrera (Spain)	Leal
	Hand embroid	Sta. Calleja (Spain)	Sta. Calleja (Spain)	Sta. Rodrigue

RULES

Every Competition has got rules, to guarantee the sportivity and justice of the same. In this case, the experts and competitors are submitted to the rules which we indicate following, and which are accepted by them all.

INSTRUCTIONS FOR TECHNICAL EXPERTS

We must remember that technical experts, as collaborators of the technical representatives of each Country are required to perform an important and far-reaching function of responsibility in the organization of work shop tests. A good deal for the success in tests and the qualifications of the same, depends upon the enthusiasm and zeal given in their work.

Thus, the Office of the **Secretary General** issues the following instructions:

1st.- Prior to the first meeting of the technical committee, experts would have to be get to know their respective representatives in the Commissions upon whom they depend as well as the work-shop principals of their particular specialization in order to interchange opinions about the organization of the Competition.

Together with the workshop principals they must visit the premises, outbuildings, places of work, machinery, tools etc. Thus they would, acquire better judgement in the choice of exercises in accordance with means and instruments at their disposal at the various centres where the Competition is to be held. The Composition of the Commissions appears in the enclosure.

2nd.- At the first meeting to be held by the technical Committee which all the experts will attend, one should discuss those difficulties or deficiencies observed in the Installations, machinery, etc, and conclude what is best for the organization of the tests

3rd.- After the first meeting, the Commissions will be established to select the exercises from among those suggested and proposed by the different technical representatives of each Country.

a) Objectivity.-- Only by considering the range and purpose of the Competition, attain the aforesaid objectivity will be assured. Thus prestige will be added to the Competition, taking into account its significance in the National and International field.

b).- Internationality.-- The tests to be selected must have a technical and professional character of their own, in accordance with what the Competition represents in the International field.

c).- Facility of realization.-- We understand that this facility does not refer to the simple and elemental character of exercises chosen for the Competition.

but only means that they must not offer great difficulties as regards the time involved in their realization, not oblige the participants to employ technical methods not available at that moment, nor contain complications to provisions adopted. The International character of the Competition and its technical and professional prestige obliges to bear in mind these considerations.

The facility to which we refer must be taken into account for the preparation of materials, tools, utensils, machinery, accessories, measurements, verification etc.

d) Clarity and good technical design.— The designs and drawings selected must be arranged with the greatest clarity and conform to current technical drawing specifications, that is to say, adjusted to DIN standards adopted by our Organizing Council. Otherwise, the designer assigned to each Commission shall be requested to realize adjustments and corrections necessary for undertaking them better.

4th.— The Commissions shall assign a punctuation and qualification system for each test, always according to standards imposed by the Organizing Council. This system shall be translated into the specific languages of the contestants with copies of which shall be handed out to them.

5th.— Maximum times for completing the tests, not exceeding 28 hours, at any time shall be established. This time shall be clearly stated in the plans submitted to the general secretary's office, in accordance with dispositions contained in clause 9.

6th.— The selected exercises shall be urgently submitted to the technical Committee for their definite approval in a plenary session, if possible at the first session.

7th.— The experts chosen for each specialization, together with workshop principals of the Centre where the tests take place, shall commence the preparation of materials if possible the day following the selecting of exercises.

These should be prepared, in their respective sizes, in such a way that the contestant does not waste time in completing work unessential in evaluating his level of professional attainment. However, the method of preparing materials must not be of definite help to the contestants specially when applying to calculation facilities or others of a different type, product of the essential personal conditions of each participant.

8th.- The technical experts shall assure that the translation service of the Secretary General Office, translate all technical terms figuring in the designs into the different languages.

9th.- Once all designs have been finished, they shall give a copy to the Secretary General to reproduce the number of copies needed for contestants. This copy of the chosen exercise shall be signed by the technical representative and experts, although in spite of adjustment of rectifications having been made.

10th.- After completing all the aforementioned, the technical experts shall contact the work-shop principals in order to supervise the preparation of materials, instruments, tools, machinery etc.

11th.- In accordance with the technical representatives they shall prepare working-places, endeavouring to separate them as much as possible, to prevent contestants from copying each other's work, and avoid complaints which only leads to errors at the moment of qualifying. followed by negative critics to the Technical Committee.

12th.- The places of works and groups of materials as well as the machinery shall be conveniently numbered, prior to starting the tests, drawing lots in presence of the contestants to acquaint them with the drawing system.

13th.- In all proceeding the technical experts shall be most solicitous in not acting by themselves but always with the approval of the technical representatives charged with advising the Commissions to which they are assigned.

14th.- After the inaugural act of the Competition, and in accordance with established time table, they shall accompany the contestants of their assigned speciality to the work-shop where lots will be drawn about the places of work, material, machines etc.

A certain time shall be allotted to contestants for the study of the drawings, examination of the machinery etc. in the accordance with the Committee's standards. The work shall not commence until each Commission takes the corresponding decision.

15th.- The technical experts shall put down the hour in which the exercises commence to count for the exact amount of time taken by each contestant, naturally they shall deduct the time lost by contestants owing to reasons alien to their own will.

16th.-- They shall put down in a book all incidences noticed by them at each contestant during his work, such as professional ability, correct or incorrect ways of working faults in basic methods etc. to be taken into account at qualification.

17th.-- If, for any reason, whatsoever, it were necessary to give the contestants new material, it shall not be handed out without the authorization of the respective technical representative.

18th.-- During the work, the technical experts shall see to it that the contestants keep order and discipline which, if not observed, could be a reason for disqualification.

19th.-- Contestants shall not be permitted to converse with any person other than those being members of the Organizing Council, unless authorized to do so.

20th.-- The different pieces or parts of the test shall be conventionally numbered and marked as soon as the contestants begin with them. These marks shall be frequently recorded to avoid possible errors, changes in the said pieces or parts of the test, possible substitutions etc.

21st.-- At the close of each day of work, they shall gather the tests, watch them in a way they think fit and employ adequate security methods. In no case and by no means, may the contestants take the test design handed out to them at the beginning of the test, out of the work-shop. They may take it away with them at the end of the competition if they finish.

22nd.-- When the contestants have finished their work, it shall be qualified in accordance with standards and instructions given by the technical representative of each Commission.

23rd.-- The technical experts shall report individually upon each test according to the data contained in the printed matter at their disposal.

24th.-- Once verified, the qualifications shall be given together with the tests, to the Office of the Secretary General.

25th.-- The technical experts shall try to avoid expressing their personal opinions about the contestant's work in their presence. These opinions shall only be expressed by the technical representative.

26th.-- They must not clarify any doubts that the contestants may have about the designs of the tests. If an explanation was necessary, it must not be made without the authorization and approval of the respective technical representative.

Madrid, July, 1.967.

The General Secretary.

INSTRUCTIONS TO CONTESTANTS

To ensure that everything runs smoothly, contestants are issued with the following general rules giving them details of how test are organized.

- 1st.- The Technical Committee will allow you a certain time in which to study your drawing. Study it carefully. If you do not understand the wording on the drawing and if there is no separate sheet giving instructions in your own language, please ask for a translation. At no time must you take the drawing away from the workshop, at the end of each day's work you are to hand it to the technical representative in charge.
- 2nd.- Try to represent when lots are drawn for materials, working bench and equipment, etc. and get acquainted with the layout.
- 3rd.- Do not start your work until ask to do so. Your time will be noted by the technical representative of your particular trade. If you wish you can look at his notes and see how long you are taking to do your work.
- 4th.- Your entry will be given a number. Check this constantly. You must make sure that all parts of your work are marked with this number.
- 5th.- Check your materials carefully before starting work, this may save you from making mistakes.
- 6th.- If you have not brought tools or measuring instruments you may ask for more and they will be given to you immediately.
- 7th.- Compare your measuring instruments with those of the Jury who will be judging your work.
- 8th.- While you are in the workshop do not speak with anyone unless who is a member of the Competition Organizing Committee.
- 9th.- If you spoil any of your material ask the technical representative of your trade for more and he will get them for you.
- 10th.- Study the marking scheme and arrange your working time to coincide with the maximum time you are allowed to finish the work.

THE COMPETITION IN NUMBERS

We think it is useful to indicate in numbers a series of aspects of the Competition, of great interest to mark numerous points of departure, way runned, and possible limit of arrival.

The Cold datum of the cipher is valid, if it is accompanied by the heat of the human enthusiasm and the wish of overcoming.

PARTICIPANTS BY COUNTRIES

COUNTRIES	COMPETITORS	COMPETITORS OUT OF COMPETITION	T O T A L
Germany	30	2	32
Belgium	14	1	15
Korea	9	-	9
Spain	26	12	38
Holland	25	-	25
Ireland	21	-	21
Italy	10	-	10
Japan	20	-	20
Portugal	19	-	19
United Kingdom	26	-	26
Switzerland	17	1	18
T O T A L	217	16	233

SPECIALITIES CONVOQUED AND NUMBER OF PARTICIPANTS IN EACH ONE OF THEM

BRANCHES	SPECIALITIES	Germany	Belgium	Korea	Spain	Holland	Ireland	Italy	Japan	Portugal	U.Kingdom	Switzerland	T o t a l s	
													By spe cialit	By bran ches.-
MECHANIC	Fitting	x		x	x	x	x	x	x	x	x	x	10	45
	Press tool making	x			x	x	x		x		x	x	7	
	Instrument making	x				x					x	x	4	
	Engineering drawing	x			x			x	x	x	x	x	7	
	Turning	x	x	x	x	x	x	x	x	x	x		10	
	Milling	x			x		x	x	x	x	x		7	
METALLURGY	Foundry Moulding	x			x	x	x	x	x	x	x		8	53
	Wood pattern-making	x		x	x			x	x	x	x	x	8	
	Constructional steel w.	x	x		x	x	x		x	x	x	x	9	
	Sheet metal work	x		x	x	x	x		x	x	x		8	
	Panel Boating	x			x	x	x		x				5	
	Gas Welding	x			x	x	x		x	x	x		7	
	Electric Welding	x			x	x	x		x	x	x	x	8	
ELECTRICITY	Industrial Electronic	x			x					x	x	x	5	30
	T.V. Repairing	x	x		x			x	x	x	x		7	
	Industrial Wiring	x		x	x	x	x	x	x	x	x		9	
	House Wiring	x	x		x	x	x		x	x	x	x	9	
CONSTRUCTION	Stone Cutting	x	x			x				x	x		5	35
	Bricklaying	x	x		x	x	x	x			x	x	8	
	Plaster work	x	x			x	x				x	x	6	
	Painting	x	x	x	x	x	x			x	x		8	
	Plumbing	x	x		x	x	x		x		x	x	8	
WOOD	Cabinet Making	x	x		x	x	x		x		x	x	8	24
	Joinery	x	x		x	x	x		x	x	x	x	9	
	Carpentry	x		x		x	x		x		x	x	7	
ARTISTIC WORKS	Silversmithing				x	x	x			x	x	x	3	10
	Jewellery	x			x	x		x		x	x	x	7	
CONFECTION WEAHER & SERVICES	Tailoring	x	x	x	x	x	x		x				7	20
	Shoe making	x		x	x	x							4	
	Women hair dressing	x	x		x	x					x		5	
	Gentlemen hair dressing	x	x		x	x							4	
DEMONSTRATION	Soiling	x	x										2	16
	Forging	x											1	
	Danasqueen				2								2	
	Artistic forging				2							x	3	
	Hand embroiding				3								8	
TOTALS		32	15	9	38	25	21	10	20	19	26	18	233	233

PROPOSAL OF EXERCISES ENCOMENDATED TO EACH CCOUNTRY, AND PRESENTED BY THEM; WITH EXPRESSION OF THE CHOSEN ONES BY THE DIFFERENT COMMISSIONS.

	SEMINARIES	Germany	Belgium	Korea	Spain	Holland	Ireland	Italy	Japan	Portugal	U. Kingdom	Switzerland	TOTALS
1	Fitting	x			=x		= o					=	3
2	Press tool m.	x			= o		=					=	2
3	Instrument m.				=		=				x	= o	2
4	Engineering			= o	x	=							2
5	Turning	x		= o	x	=						x	4
6	Milling			= o	x	=x							3
7	Foundry mould	x			x				=x	= o	=		4
8	Wood patternm								=	= o	=x		2
9	Const. steel w	=x	= o					= x					3
10	Sheet metal w	=	=x		o			=					2
11	Panel beating	=	=x		o			=					2
12	Gas welding				= o		= o					=x	3
13	Electric weld				=x		= o					=x	3
14	Industrial E.			=	o	=							1
15	TV repairing			=	o	=							1
16	Industrial w.				x	x			=x	= o	=		4
17	House wiring								=x	= o	=x		3
18	stone cutting	=	= o		x			= x					3
19	bricklating	= o	=x		x	x		= x					5
20	Plaster work	= o	= o					=					2
21	Painting				=x	x	= o					= o	4
22	Plumbing				= o	o	=x					= o	4
23	Cabinet mak.			=	x	= o							2
24	Electric	x		= o	x	=							3
25	Electric			= o		=							1
26	Silversmithin				x			=	=x	= o	x		4
27	Jewellery				x			=	=x	= o			3
28	Tailoring	=	= o			o		=					2
29	Shoemaking	=	=			o		=					1
30	Women hairdr.	= o	= o		o			=					3
31	Gentlemen H.	= o	= o		o			=					3
x	Exercises pre sented	10	9	5	23	8	5	3	3	6	5	7	84
=	Exercises re commended	10	10	8	7	8	7	10	6	6	6	7	85
o	Exercises chosen	4	6	5	9	4	4	-	-	4	2	3	41

OBTAINED PRIZES BY THE PARTICIPANTS COUNTRIES

COUNTRIES	Compe- titors	Out of Compe- tition	M E D A L S						Honour Mention	T o t a l s	
			Gold	Gold Ex-equ	Silver	Silver Ex-equ	Bronze	Bronze Ex-equ		Medals	Mentions
Germany	30	2	4	-	4	1	7	1	1	17	1
Belgium	14	1	2	-	2	-	2	-	-	6	-
Korea	9	-	2	-	1	-	-	2	1	5	1
Spain	26	12	9	-	4	-	3	1	-	17	-
Holland	25	-	1	-	4	1	5	1	-	12	-
Ireland	21	-	1	-	5	-	2	1	-	9	-
Italy	10	-	1	-	1	1	-	-	1	4	1
Japan	20	-	5	-	6	1	2	-	-	14	-
Portugal	19	-	3	-	1	-	2	2	1	8	1
United Kingdom	26	-	2	-	-	2	2	-	1	6	1
Switzerland	17	1	2	-	4	2	4	1	1	13	1
T o t a l s	217	16	32	-	32	8	29	9	6	111	6

ANALYSIS OF THE WINNERS OF GOLD MEDALS BY COUNTRIES

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JAPAN (5)

Fitting	98,20
Turning.....	81,20
Constructional Steel Work.....	88,39
Panel Beating.....	95,45
Industrial Wiring	91,45
	454,69:5=90,93

BELGIUM (2)

House Wiring	90,16
Stone Cutting	86,70
	176,86:2=88,43

ITALY (1)

Engineering Drawing.....	84,55
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KOREA (2)

Tailoring.....	84,00
Shoe-making.....	84,80
	168,80:2=84,40

SPAIN (9)

Press tool making.....	84,16
Milling.....	83,54
Gas welding.....	78,38
Electric welding.....	96,35
T.V. Repairing.....	86,25
Painting.....	83,00
Cabinet Making.....	83,95
Jewellery.....	92,05
Women hairdressing.....	62,00
	749,68:9=83,29

GERMANY (4)

Bricklaying.....	79,95
Plater work.....	88,30
Carpentry.....	90,30
Gentlemen hairdressing.....	71,70
	330,25:4=82,56

UNITED KINGDOM (2)

Sheet metal work.....	73,50
Silversmithing.....	90,15
	163,65:2=81,82

PORTUGAL (3)

Foundry Moulding.....	
Wood patternmaking.....	78,80
Electric welding.....	78,41
	157,21:2=78,60

HOLLAND (1)

Plumbing.....	74,75
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IRELAND (1)

Foundry Moulding.....	
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SWITZERLAND (2)

Instrument Making.....	64,33
Joinery.....	79,40
	143,73:2=71,86

ANALYSIS OF THE WINNERS OF SILVER MEDALS BY CONTRIES

=====

UNITED KINGDOM (2)

Industrial Electronic.....	84,70	ex-equ
House Wiring.....	87,39	ex-equ
	172,09:2=	86,04

JAPAN (7)

Foundry Moulding.....		
Milling.....	81,31	
T.V. Repairing.....	83,45	
House Wiring.....	88,81	
Cabinet Making.....	72,05	
Carpentry.....	87,78	
Tailoring.....	78,75	Ex-equ
	492,15:6=	82,025

SPAIN (4)

Fitting	94,92	
Engineering Drawing.....	82,65	ex-equ
Sheet metal work.....	70,50	
Panel Beating.....	76,50	
	324,57:4=	81,14

BELGIUM (2)

Constbuctional Steel Work.....	86,46	
Gentlemen hairdressing.....	69,20	
	155,66:2=	77,83

SWITZERLAND (6)

Engineering Drawing.....	82,55	ex-equ
Industrial Electronic.....	84,75	
Plaster work.....	77,90	
Plumbing.....	71,25	
Jewellery.....	87,50	
Women hairdressing.....	55,50	ex-equ
	459,45:6=	76,57

IRELAND (5)

Industrial wiring.....	87,91
Bricklaying.....	74,65
Joinery.....	73,60
Silversmithing.....	67,55
Panel Beating.....	75,70
	379,41:5=75,88

GERMANY (5)

Press tool making.....	70,95
Electric welding.....	76,98
Stone Cutting.....	84,20
Painting.....	78,90
Women hairdressing.....	56,00
	367,03:5=73,41

HOLLAND (5)

Instrument Making.....	61,94
House wiring.....	87,05 ex-equ
Tailoring.....	79,30
Shoe-making.....	70,90
Women hairdressing.....	56,40
	355,59:5=71,11

KOREA (1)

Woodpatternmaking.....	70,85
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PORTUGAL (1)

Gas welding.....	68,35
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ITALY (2)

Turning.....	67,50
Foundry Moulding.....	ex-equ
	67,50:1=67,50

ANALYSIS OF THE WINNERS OF BRONCE MEDALS BY COUNTRIES

=====

IRELAND (3)

Turning.....	65,29	
Constructional steel work.....	81,07	ex-equo
Carpentry.....	80,13	
	<u>226,49:3=75,49</u>	

GERMANY (8)

Engineering Drawing.....	78,50	
Milling.....	67,14	
Industrial electronic.....	80,50	
T.V. Repairing.....	81,55	
House wiring.....	86,40	
Joinery.....	71,50	ex-equo
Tailoring.....	74,90	
Shoemaking.....	62,50	
	<u>602,99:8=75,37</u>	

UNITED KINGDOM (2)

Instrument making.....	58,89	
Jewellery.....	85,50	
	<u>144,39:2=72,19</u>	

SWITZERLAND (5)

Fitting.....	93,67	
Press tool making.....	59,93	
Electric welding.....	71,00	
Bricklaying.....	71,35	
Cabinet making.....	63,95	
	<u>359,90:5=71,98</u>	

SPAIN (4)

Woodpatternmaking.....	57,20	
Constructional steel work.....	81,86	
Electric welding.....	71,81	
Plumbing.....	69,35	
	<u>280,22:4=70,05</u>	

PORTUGAL (4)

Milling.....	66,36	ex-equ
Industrial electronic.....	77,00	ex-equ
Industrial wiring.....	83,53	
Silversmithing.....	50,05	
	276,94	:4=69,23

HOLLAND (6)

Turning.....	65,17	ex-equ
Gas welding.....	64,59	
Stone cutting.....	79,45	
Plaster work.....	72,25	
Painting.....	74,50	
Gentlemen hairdressing.....	58,65	
	414,61	:6=69,10

KOREA (2)

Sheet metal work.....	61,50	ex-equ
Painting.....	74,00	ex-equ
	135,50	:2=67,75

JAPAN (2)

Sheet metal work.....	61,50	
Joinery.....	71,65	
	133,15	:2=66,57

BELGIUM (2)

Plumbing.....	69,85	
Women hairdressing.....	47,50	
	117,35	:2=58,67

ANALYSIS OF THE WINNERS OF HONOUR MENTION BY COUNTRIES
=====

SWITZERLAND (1)

House wiring.....84,92

ITALY (1)

Jewellery.....80,50

PORTUGAL (1)

T.V. Repairing.....77,60.

UNITED KINGDOM (1)

Plaster work.....71,10

GERMANY (1)

Turning.....63,96

KOREA (1)

Turning.....63,44

INDICATION OF THE NUMBER OF COMPETITORS WHO PARTICIPATED IN EACH SPECIALITY; TOTAL POINTS OBTAINED IN EACH OF THEM AND CORRESPONDENT PER CENT

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Branches and specialities	Participants	Total points	Per cent
<u>MECHANIC</u>			
Fitting	10	830,59	83,05
Press tool m.	7	318,74	45,53
Instrument M.	4	229,57	57,39
Engineering	7	513,90	73,41
Turning	10-1	619,60	61,96
Milling	7-1	409,34	68,22
Total average	45-1	2.971,74	66,40
<u>METALLURGY</u>			
Found - Mould.	8-8		
Woodpatternmaking	8	404,25	50,53
Structural Steel w.	9	718,43	79,82
Sheet metal work	8-4	267,00	66,75
Panel beating	8	366,55	73,31
Gas welding	7	418,33	59,76
Electric welding	8	544,15	68,01
Total average	53-12	2.389,81	60,41
<u>ELECTRICITY</u>			
Industrial E.	5	423,30	84,66
T.V. repairing	7	521,50	74,50
Industrial wiring	9	690,26	76,58
House wiring	9	754,75	83,86
Total average	30	2.389,81	79,66
<u>CONSTRUCTION</u>			
Stone cutting	5-1	322,20	80,55
Bricklaying	8-1	474,45	67,77
Plaster work	6	428,25	71,37
Painting	8	564,80	70,60
Plumbing	8	527,55	65,94
Total average	35-2	2.317,25	70,21

Branches and specialities	Participants	Total Points	Medium
<u>WOOD</u>			
Cabinet making	8	491,90	61,48
Joinery	9-1	560,65	70,08
Carpentry	7	455,79	65,11
Total and Mediums	24-1	1.508,34	65,58
<u>ARTISTIC WORKS</u>			
Silversmithing	3	207,75	69,25
Jewellery	7	563,50	80,50
Total and Mediums	10	771,25	77,12
<u>CONFECTION LEA- THER & SERVICES</u>	—		
Tailoring	7	524,60	74,94
Shoemaking	4-1	218,20	72,73
Women hairdress.	5	277,40	55,48
Gentlemen haird.	4	257,40	64,35
Total Mediums	20-1	1.277,60	67,24
<u>DEMONSTRATION</u>			
Soiling	2		
Forging	1		
Damasqueen	2		
Artistic forging	3		
Hand embroiding	8		
Totals and mediums	16		
Totals and general Mediums	217,17	13.954,70 : 203	69,77

INDICATION OF THE NUMBER OF COMPETITORS WHO PARTICIPATED IN EACH SPECIALITY, TOTAL POINTS OBTAINED IN EACH ONE OF THEM AND PER CENT IN THE COMPETITIONS XIV (GLASGOW) XV (UTRECHT) & XVI (MADRID)

SPECIALITIES	Participants			TOTAL POINTS			MEDIUMS			BRANCHES
	XIV	XV	XVI	Glasgow	Utrecht	Madrid	XIV	XV	XVI	
Fitting	14	10	10	1.011,99	735,03	830,59	72,28	73,50	83,05	MECHANIC
Press tool mak.	9	8	7	341,36	567,98	318,74	37,92	70,99	45,53	
Instrument mak.		4	4		295,53	229,57		73,88	57,39	
Engineering	8	8	7	501,40	543,30	513,90	62,67	67,91	73,41	
Turning	15	8	10	951,44	591,05	619,60	63,42	73,05	61,96	
Milling	7	8	7-1	402,16	516,62	409,34	57,45	64,57	68,22	METALLURGY
Totals	53	46	45-1	3.208,35	3.249,52	2.971,74	60,53	70,64	66,40	
Foundry Moulding	4	7	8-8	321,40	557,87		80,35	79,69	50,53	
Wood patternmak.	8	8	8	569,05	343,19	404,25	71,13	42,89	50,53	
Const. steel work	7	8	9	494,01	584,05	718,43	70,57	73,00	79,82	
Sheet metal work	7	7	8-4	335,05	493,25	267,00	47,86	70,46	66,75	ELECTRICITY
Panel Beating	5	6	5	300,40	389,00	366,55	60,08	64,83	73,31	
Gas welding	7	8	7	464,90	608,91	418,33	66,41	76,11	59,76	
Electric welding	7	8	8	448,80	482,44	544,15	64,11	60,30	68,01	
Totals	45	52	53-12	2.933,61	3.458,71	2.718,71	65,19	66,51	66,31	
Industrial Elec.	5	7	5			423,30			84,86	CONSTRUCTION
TV. Repairing	8	10	7	340,04	579,71	521,50	68,00	82,81	74,50	
Industrial wiring	14	10	9	579,85	742,06	690,26	72,48	74,20	76,58	
House Wiring		10	9	1.142,10	855,42	754,75	87,29	85,54	83,86	
Totals	27	27	30	2.061,99	2.177,19	2.389,81	76,37	80,53	79,66	
Stone Cutting	5	6	5-1	388,10	458,47	322,20	77,62	76,41	80,55	
Bricklaying	6	8	8-1	436,17	571,72	474,45	72,69	71,46	67,77	
Plaster work	6	7-1	6	384,40	408,75	428,25	64,06	68,12	71,37	
Painting	7	7	8	444,56	515,00	564,80	63,50	73,57	70,60	
Plumbing	6	8	8	362,61	532,10	527,55	60,43	66,51	65,94	
Totals	30	36-1	35-2	2.015,84	2.486,04	2.317,25	67,19	71,02	70,21	

ESPECIALITIES	PARTICIPANTS			TOTAL POINTS				MEDIUMS			BRANCHES
	XIV	XV	XVI	GLASGOW	UTRECHT	MADRID		XIV	XV	XVI	
Cabinet making Joinery Carpentry	14 13 7	11-1 8 8	8 9-4 7	957,20 906,31 469,22	634,25 560,65 508,20	491,90 560,65 455,79		68,37 69,70 67,03	57,70 63,66 63,52	61,48 70,08 65,11	W O O D
TOTALS	34	27-1	24-1	2.332,73	1.651,80	1.508,34		68,60	63,53	65,58	
Silversmithing Jewellery	3 8	5 8	3 7	206,50 533,50	327,80 468,10	207,75 563,50		68,83 66,68	65,56 58,51	69,25 80,50	ARTISTIC WORKS
TOTALS	11	13	10	740,00	795,90	771,25		67,27	61,22	77,12	
Tailoring Shoe making Women hair dressing Gentlemen hair dress		7 4 7	7 4-1 5 4		565,30 263,40	524,60 218,20 277,40 257,40			80,75 65,85	74,94 72,73 55,48 64,35	CONFECTION LEATHER & SERVICES
TOTALS	-	18-7	20-1	-	828,70	1.277,60		-	75,33	67,24	
GENERAL TOTALS	200	221-11	217-17	13.292,52	14.647,86	13.954,70		66,46	69,75	69,77	

CLASIFICACION OF COUNTRIES BY BRANCHES OF PRODUCTION

BRANCHES	COUNTRIES	PARTICIPANTS	POINTS	PER CENT
MECHANIC	Spain	5	392,50	78,50
	Switzerland	4	300,48	75,12
	Japan	5	374,19	74,83
	Portugal	4	280,74	70,18
	Italy	4-1	209,85	69,95
	Germany	6	413,75	68,95
	Korea	2	123,89	61,94
	United Kingdom	6	362,32	60,38
	Holland	4	212,25	53,06
	Ireland	4	211,38	52,84
	Belgium	1	40,39 -R	40,39-R
TOTALS		45-1	2.971,74	66,40
METALLURGY	Belgium	1	86,46	86,46
	Portugal	7-1	436,25	73,86
	Spain	- 2	132,35	72,70
	Ireland	7-1	397,50	68,56
	Japan	3	198,14	66,25
	Korea	6-1	309,18	66,17
	Holland	6-2	295,47	66,13
	Switzerland	6-2	274,26	66,04
	United Kingdom	6-2	264,52	61,83
	Germany	7-2	280,43	56,08
	Italy	2-1	44,15	44,15
TOTALS		53-12	2.718,71	66,31
ELECTRICITY	Japan	3	263,71	87,90
	Spain	2	169,67	84,83
	Switzerland	4	340,62	85,15
	Germany	4	328,81	82,20
	Portugal	4	322,02	80,50
	United Kingdom	4	302,70	75,67
	Italy	2	151,23	75,61
	Ireland	2	149,91	74,95
	Korea	1	74,94	74,94
	Holland	2	146,84	73,42
	Belgium	2	139,36	69,68
TOTALS		30	2.389,81	79,66

CLASIFICATION OF COUNTRIES BY BRANCHES OF PRODUCTION

<u>BRANCHES</u>	<u>COUNTRIES</u>	<u>PARTICIPANTS</u>	<u>POINTS</u>	<u>PER CENT</u>
CONSTRUCTION	Germany	5	394,70	78,94
	Korea	1	74,00	74,00
	Switzerland	3	220,50	73,50
	Holland	5	365,65	73,15
	Spain	3	216,15	72,05
	Belgium	5	342,25	68,45
	Portugal	1	66,10	66,10
	Japan	1	67,90	67,90
	United Kingdom	5	330,35	66,07
	Ireland	4	239,65	59,91
TOTALS		35-2	2.317,25	70,21
WOOD	Japan	3	231,48	77,16
	Spain	2	151,65	75,82
	Germany	3	216,50	72,16
	Switzerland	3	209,78	69,92
	Ireland	3	197,38	65,79
	Belgium	2	123,75	61,87
	Holland	3	171,79	57,26
	United Kingdom	3	155,15	51,71
	Korea	1	50,86	50,86
TOTALS		24-1	1.508,34	65,58
ARTISTIC WORKS	Spain	1	92,50	92,50
	United Kingdom	2	175,65	87,82
	Switzerland	1	87,50	87,50
	Italy	1	80,50	80,50
	Germany	1	76,50	76,50
	Ireland	1	67,55	67,55
	Holland	1	65,50	65,50
	Portugal	2	125,55	62,77
TOTALS		10	771,25	77,12
CONFECTION LEATHER & SERVICES	Korea	2	168,80	84,40
	Japan	1	78,75	78,75
	Ireland	1	67,05	67,05
	Holland	4	265,25	66,31
	Germany	4	265,10	66,27
	Spain	3	189,80	63,26
	Belgium	3	187,35	62,45
	Switzerland	1	55,50	55,50
TOTALS		20-1	1.277,60	67,24
General Totals		217-17	13.954,70	69,77

GENERAL PUNCTUATION AND CORRESPONDENT PER CENT TO EACH ONE OF THE
SPECIALITIES CONVOCATED IN THE XVTH INTERNATIONAL COMPETITION

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SPECIALITIES	POINTS	MEDIUM	COMPETITORS
1. Industrial Electronic	423;30	84;66	5
2. House Wiring	754;75	83;86	9
3. Fitting	830;59	83;05	10
4. Stone Cutting	322;20	80;55	5
5. Jewellery	563;55	80;50	7
6. Constructional steel work	718;43	79;82	9
7. Industrial Wiring	690;26	76;69	9
8. Tailoring	524;60	74;94	7
9. TV. Repairing	521;50	74;50	7
10. Engineering D.	513;90	73;41	7
11. Panel Beating	366;55	73;31	5
12. Shoe making	218;20	72;73	4-1
13. Plaster Work	428;25	71;37	6
14. Painting	564;80	70;60	8
15. Joinery	560;65	70;08	9-1
16. Silversmithing	207;75	69;25	3
17. Milling	409;34	68;22	7-1
18. Electric Welding	544;15	68;01	8
19. Bricklaying	474;45	67;77	8-1
20. Sheet metal work	267;00	66;75	8-4
21. Plumbing	527;55	65;94	8
22. Carpentry	455;79	65;11	7
23. Gentlemen Hairdressing	257;40	64;35	4
24. Turning	619;60	61;96	10
25. Cabinet Making	491;90	61;48	8
26. Gas Welding	418;33	59;76	7
27. Instrument Making	229;57	57;39	4
28. Women Hairdressing	277;40	55;48	5
29. Wood patternmaking	404;25	50;53	8
30. Press tool making	318;74	45;53	7
31. Foundry Moulding			8-8
Totals	13.954,70	69,77	217-17

PUNCTUATIONS AND MAXIMUN MEDIUMS BY BRANCHES

Place	Branch	Participants	Total Points	Medium
1º	Electricity	30	2.389,81	79,66
2º	Artistic works	10	771,25	77,12
3º	Construction	35-2	2.317,25	70,21
4º	Confection L.&S.	20-1	1.277,60	67,24
5º.	Mechanic	45-1	2.971,74	66,40
6º	Metallurgy	53-12	2.718,71	66,31
7º	Wood	24-1	1.508,34	65,58
TOTALS		217-17	13.954,70	69,77

COMPARATIVE EXAM OF THE PARTICIPANTS, AND REWARDS OBTAINED BY THE
MEMBER COUNTRIES IN THE XIV, XV AND XVI (GLASGOW, UTRECHT AND MADRID)

COUNTRIES	PARTICIPANTS			M e d a l s												HONOUR MENTION			T O T A L S					
				GOLD			SILVER			BRONZE														
							XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI									
	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI						
Germany	26	28	32	3	1	4	5	5	5	8	8	8	2	2	1	16	14	17	2	2	1			
Belgium	17	16	15	1	1	2	2	2	2	1	1	2	2	-	-	4	4	6	2	-	-			
Korea	-	-	9	-	-	2	-	-	1	-	-	2	-	-	1	-	-	5	-	-	1			
Spain	26	26	38	4	2	9	5	-	4	1	1	4	1	4	-	10	3	17	1	4	-			
Holland	16	30	25	3	5	1	-	4	5	4	5	6	2	-	-	7	14	12	2	-	-			
Ireland	28	23	21	1	1	1	3	3	5	6	3	3	2	-	-	9	7	9	2	-	-			
Italy	13	15	10	-	4	1	2	-	2	1	2	-	2	-	1	4	5	4	2	-	1			
Japan	19	20	20	6	9	5	5	3	7	2	1	2	2	-	-	13	14	14	2	1	-			
Luxemburg	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-			
Portugal	18	14	19	2	-	3	1	-	4	1	-	4	-	2	1	4	-	8	-	2	1			
United Kingdom	28	27	26	9	4	2	5	5	2	5	3	2	2	-	1	15	12	6	2	-	1			
Switzerland	9	18	18	2	2	2	2	6	6	4	4	5	-	2	1	5	12	13	-	2	1			
T o t a l s	200	221	233	31	29	32	30	28	40	30	28	38	15	12	6	87	85	111	15	12	6			

COMPARATIVE ANALYSIS OF THE BEST CLASIFICATED REWARDED WITH GOLD MEDAL
IN THE XIV (GLASGOW), XV (UTRECHT) AND XVI (MADRID).
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Countries	Gold Medals			Total Points			Medium		
	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI
Gormany	3	1	4	260,07	95,60	330,25	86,69	95,60	82,56
Belgium	1	1	2	85,45	88,13	176,86	85,45	88,13	88,43
Korea	-	-	2	-	-	168,80	-	-	84,40
Spain	4	2	9	338,98	168,80	749,68	84,74	84,40	83,29
Holland	3	5	1	232,23	410,25	74,75	77,41	82,05	74,75
Ireland	1	1	1	92,99	76,30	72,40	92,99	76,30	72,40
Italy	-	4	1	-	366,29	84,55	-	91,57	84,55
Japan	6	9	5	805,98	737,04	454,69	89,55	81,89	90,93
Portugal	2	-	3	153,48	-	225,61	76,74	-	75,20
United Kingdom	9	4	2	805,98	347,50	163,65	89,55	86,87	81,82
Switzerland	2	2	2	170,00	180,05	143,73	85,00	90,02	71,86
T O T A L S	31	29	32	2.664,08	2.469,96	2.644,97	85,96	85,17	82,65

COMPARATIVE ANALYSIS OF THE 2ND CLASIFICATED, REWARDED WITH SILVER MEDAL, IN THE XIV (GLASGOW) XV (UTRECHT) Y XVI (MADRID).

COUNTRIES	Silver Medal			Total Points			Medium		
	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI
Germany	5	5	5	408,41	369,01	367,03	81,68	73,80	73,40
Belgium	2	2	2	143,70	162,43	155,66	71,81	81,20	77,83
Korea	-	-	1	-	-	70,85	-	-	70,85
Spain	5	-	4	406,10	-	324,57	81,22	-	81,14
Holland	-	4	5	-	330,80	355,59	-	82,70	71,11
Ireland	3	3	5	256,80	242,88	379,41	85,60	80,96	75,88
Italy	2	-	2	160,32	-	67,50	80,16	-	67,50
Japan	5	3	7	404,38	263,89	492,15	80,87	87,96	82,02
Portugal	1	-	1	94,65	-	68,35	94,65	-	68,35
United Kingdom	5	5	2	369,03	399,58	172,09	73,80	79,91	86,04
Switzerland	2	6	6	164,25	478,06	459,45	82,12	79,67	76,57
Totals	30	28	40	2.407,64	2.246,65	2.912,65	77,65	80,25	76,64

COMPARATIVE ANALYSIS OF THE 3RD CLASSIFIED, REWARDED WITH BRONZE MEDAL
IN THE XIV (GLASGOW), XV (URBECHE) AND XVI (MADRID) COMPETITIONS.

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Countries	Bronze Medal			Total points			Medium		
	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI
Germany	8	8	8	575,64	596,14	602,99	71,95	74,51	75,37
Belgium	1	1	2	69,95	74,30	117,35	69,95	74,30	50,67
Greece	-	-	2	-	-	135,50	-	-	67,75
Spain	1	1	4	88,40	68,95	280,22	88,40	68,95	70,05
Holland	4	5	6	314,25	399,61	414,61	78,56	79,92	69,10
Ireland	6	3	3	428,67	240,07	226,49	71,44	80,02	75,49
Italy	-	1	1	-	82,87	-	-	82,87	-
Japan	2	2	2	169,35	162,27	133,15	84,67	81,13	66,57
Portugal	1	-	4	69,40	-	276,94	69,40	-	69,23
United Kingdom	5	3	2	575,64	223,60	144,39	71,95	74,53	72,19
Switzerland	1	4	5	78,00	277,98	359,90	78,00	69,49	71,98
Totals	29	28	38	2.134,66	2.125,79	2.691,54	73,60	75,74	70,83

COMPARATIVE ANALYSIS OF THE REWARDER WITH HONOUR MENTION IN
THE 14 (GLASGOW) 15 (UTRECHT) AND 16 (MADRID)
COMPETITIONS

COUNTRIES	Honour Mention			Total Points			Medium		
	XIV	XV	XVI	XIV	XV	XVI	XIV	XV	XVI
Germany	2	2	1	152,35	238,46	63,96	76,17	79,48	63,96
Belgium	2	-	-	140,98	-	-	70,49	-	-
Korea	-	-	1	-	-	63,44	-	-	63,44
Spain	1	4	-	70,95	327,40	-	70,95	81,85	-
Holland	2	-	-	147,12	-	-	73,56	-	-
Ireland	2	-	-	148,42	-	-	74,21	-	-
Italy	2	-	1	158,35	-	80,50	79,17	-	80,50
Luxemburg	-	1	-	-	81,50	-	-	81,50	-
Japan	2	1	-	137,02	87,35	-	68,51	87,35	-
Portugal	-	2	1	-	119,70	77,60	-	59,85	77,60
United Kingdom	2	-	1	147,93	-	71,10	73,96	-	71,10
Switzerland	-	2	1	-	173,51	84,92	-	84,75	84,92
T o t a l	15	12	6	1.103,12	1027,92	441,52	73,54	79,07	73,58

PARTICIPANTS TOTAL PUNCTUATION AND GENERAL MEDIUM, BY BRANCHES IN THE 14, 15 Y 16 COMPETITION, CELEBRATED THE YEARS 1.965, 1.966 AND 1.967 IN THE CITIES OF GLASGOW, UTRECHT AND MADRID.

CLASSIFICATION			BRANCHES	PARTICIPANTS			TOTAL POINTS			MEDIUM			COMPETITORS WITHOUT QUALIFICATION		
Glasgow	Utrecht	Madrid		Glasgow	Utrecht	Madrid	Glasgow	Utrecht	Madrid	XIV	XV	XVI	XIV	XV	XVI
1º	1º	1º	Electricity	27	27	30	2.061,99	2.177,19	2.389,81	76,37	80,63	79,66	--	1	--
2º	6º	6º	Wood	34	27	24	2.332,73	1.651,80	1.508,34	68,60	63,53	65,58	1	1	1
3º	7º	2º	Artistic Offices	11	13	10	740,00	795,90	771,25	67,27	61,22	77,12	--	--	--
4º	3º	3º	Construction	30	36	35	2.015,84	2.486,04	2.317,25	67,19	71,02	70,21	1	1	2
5º	5º	7º	Metallurgy	45	52	53	2.933,61	3.458,71	2.718,71	65,19	69,75	66,31	2	--	12
6º	4º	5º	Mecanic	53	46	45	3.208,35	3.249,52	2.971,74	60,53	70,64	66,40	5	--	1
7º	2º	4º	Leather and services confeccion	--	11	20	--	828,70	1.277,60	--	75,33	67,24	--	--	1
T O T A L S				200	212	217	13.292,52	14.647,86	13.954,70	64,40	69,75	69,77	9	3	17

(1) Ill or not qualified.

CRONOLOGIC INDEX OF THE INTERNATIONAL COMPETITIONS, CELEBRATED
WITH EXPRESSION OF THE PLACE OF ITS
REALIZATION

I	COMPETITION	1.950	MADRID (Spain)
II	"	1.952	Madrid (Spain)
III	"	1.953	Madrid (Spain)
IV	"	1.954	Madrid (Spain)
V	"	1.956	Madrid (Spain)
VI	"	1.957	Madrid (Spain)
VII	"	1.958	Bruxxels (Belgium)
VIII	"	1.959	Módena (Italy)
IX	"	1.960	Barcelona(Spain)
X	"	1.961	Duisburg (Germany)
XI	"	1.962	Gijón (Spain)
XII	"	1.963	Dublín (Ireland)
XIII	"	1.964	Lisbon (Portugal)
XIV	"	1.965	Glasgow (U.Kingdom)
XV	"	1.966	Utrecht (Holland)
XVI	"	1.967	Madrid (Spain)

MORE NUMEROUS PARTICIPATION IN EACH OF THE COMPETITIONS,
CELEBRATED UNTIL 1,967

<u>Competition</u>	<u>Year</u>	<u>Place of celebration</u>	<u>Number of competitions</u>
XVI ...	1.967	Madrid.	233
XII ...	1.963	Dublin.	227
XV ...	1.966	Utrecht.	221
XIV ...	1.965	Glasgow.	200
XIII ...	1.964	Lisbon.	198
X ...	1.961	Duisburg.	193
IX ...	1.960	Barcelona.	173
XI ...	1.962	Gijón.	156
VIII ...	1.959	Modena.	150
VII ...	1.958	Pratona.	144
VI ...	1.957	Madrid.	128
V ...	1.956	Madrid.	88
IV ...	1.954	Madrid.	83
III ...	1.953	Madrid.	65
I ...	1.950	Madrid.	24
II ...	1.952	Madrid.	16

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Celebrated Competitions	16
Participant Countries	16
Host Countries	8
Total of Competitors.....	2.299

DATE OF PARTICIPATION OF THE COUNTRIES IN THE INTERNATIONAL
COMPETITIONS AND COMPETITION IN WHICH THEY STARTED THEIR —
PARTICIPATION

Spain	I	1.950
Portugal	I	1.950
Germany	III	1.953
Switzerland	III	1.953
France	III	1.953
United Kingdom	III	1.953
Morocco	III	1.953
Belgium	IV	1.954
Italy	V	1.956
Ireland	VI	1.957
Luxemburg	VII	1.958
Austria	X	1.961
Holland	XI	1.962
Japan	XI	1.962
Danmark	XII	1.963
Korea	XVI	1.967

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NUMBER OF COMPETITIONS IN WHICH HAVE PARTICIPATED EACH ONE
OF THE COUNTRIES WHICH ARE RELACIONATED, AND TOTAL OF COM
PETITORS PRESENTED

<u>COUNTRIES</u>	<u>COMPETITIONS</u>	<u>PARTICIPANTS</u>
Spain	16	426
Portugal	16	224
Germany	14	295
United Kingdom	13	293
Belgium	13	221
Ireland	11	212
Italy	11	186
Switzerland	12	100
Holland	6	106
Japan	6	98
Luxemburg	6	35
France	6	35
Austria	3	24
Morocco	2	24
Danmark	1	11
Korea	1	<u>9</u>
	T O T A L ...	2.299

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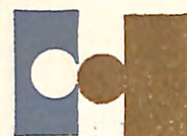
PARTICIPANTS BY COUNTRIES AND COMPETITIONS

COUNTRIES	I 1950	II 1952	III 1953	IV 1954	V 1956	VI 1957	VII 1958	VIII 1959	IX 1960	X 1961	XI 1962	XII 1963	XIII 1964	XIV 1965	XV 1966	XVI 1967	TOTALS
Germany	-	-	18	19	5	13	13	16	25	32	24	24	20	26	28	32	295
Austria	-	-	-	-	-	-	-	-	-	8	8	8	-	-	-	-	24
Belgium	-	-	-	2	11	25	25	19	20	19	18	15	19	17	16	15	221
Korea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9
Dinamark	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11
Spain	12	8	24	26	28	35	30	28	37	30	25	27	26	26	26	38	426
France	-	-	1	3	10	6	10	-	-	5	-	-	-	-	-	-	35
Holland	-	-	-	-	-	-	-	-	-	-	8	13	14	16	30	25	106
Ireland	-	-	-	-	-	4	17	14	18	18	16	32	21	28	23	21	212
Italy	-	-	-	-	15	19	15	31	25	19	-	13	11	13	15	10	186
Japan	-	-	-	-	-	-	-	-	-	-	8	14	17	19	20	20	98
Luxemburg	-	-	-	-	-	-	4	4	-	8	-	9	6	-	4	-	35
Morocco	-	-	9	15	-	-	-	-	-	-	-	-	-	-	-	-	24
Portugal	12	8	8	10	9	14	8	12	17	12	16	20	27	18	14	19	224
United Kingdom	-	-	1	-	7	12	20	23	34	31	28	31	28	28	27	27	293
Switzerland	-	-	4	8	3	-	2	3	-	11	5	10	9	9	18	18	100
TOTALS	24	16	65	83	88	128	144	150	173	193	156	227	198	200	221	233	2,299

TESTIMONY OF THE COMPETITION

All the previsions of the Competition, it's development & ultimatum, are left, registered in the correspondent Acts which give faith of the Meetings and agreements of the Technical Committee and Organizing Council.

Following we reproduce the Acts of the preceptive annual Meetings, preparatory for the XVI Competition, which was held in October 1.966, and followings held during the development of the Competition in the month of July 1.967.



XVI concurso internacional de formación profesional

MINUTES OF THE MEETING OF THE ORGANIZING BOARD OF THE INTERNATIONAL VOCATIONAL TRAINING COMPETITIONS; HELD IN MADRID THE 6TH 7TH AND 8TH OCTOBER 1967

1. 1966.

Present

Mr. Lopez
Mr. Ramos
Mr. Coch
Mr. Vlaemmink
Mr. Laman Trip
Mr. Hill
Mr. Dias Ferreira
Mr. Terauchi
Mr. Malagodi
Mr. Glaesener
Mr. Palencia
Mr. Woerner
Mr. Schubert
Mr. Vastiau
Mr. Hamer
Mr. Gomes
Mr. Miyamori
Mr. Power
Mr. Iley
Mr. Fraefel
Mr. Bullough
Mr. Albert
Mr. Capdepón

At 9 a.m. on October 6th the meeting was opened under the Presidency of Mr. Lopez, who expressed his satisfaction at sharing the task of Organizing these International Competitions with the Board members, to whom he wished a pleasant stay in this City.

1. Mention and appreciation

Immediately the President mentioned Messrs Raspe, and Crofts, who because of special circumstances no longer collaborate in our tasks, and the Board was asked to record in the minutes the appreciation extended to said gentlemen both for their enthusiastic support and efficient assistance to our activities. The Board accepted the proposal of Mr. Lopez.

2. Welcome

In continuation welcome was extended to the new official representative from Luxemburg and to the technical representative proposed by the German Chamber of Handicraft. Mr. Schubert, appreciation being given of these new representations. Welcome was also extended to the Secretary General of the "City and Guilds of London Institute" Mr. Bullough.

3. Emblem

In accordance with the agreements made at the meeting held in Utrecht and in compliance with the Commission made by the Board to the Secretariat, the Presidency displayed the emblem of the Competition to all those present, and immediately conferred same upon all Board members.

4. Relief of the 1st Vice-Presidency

Mr. Laman Trip, until now the first Vice-President, extended thanks to the President, second Vice-President and Secretariat for all their assistance in the Organization of the Utrecht Competition. Mr. Laman Trip leaves the Vice-Presidency, to be filled by the Official representative designated by the Board.

The President pointed out that as the next Competition is to be held in Spain, the two Vice-Presidencies cannot concur in the same person, and therefore he asked those present to offer their opinions on a possible solution to this circumstance.

Mr. Ramos suggested that one of the Vice-Presidencies be filled by one of the official representatives from the countries where the Competition was held in the years when a Vice-Presidency be occupied by the official representative from Germany. Following comments by Mr. Gomes and the President on this aspect, it was agreed that the official representative from Germany Mr. Cech be named first Vice-President for the present term.

Mr. Cech thanked the President, Vice-President and the Board for his nomination and promised to give his best enthusiasm in collaboration with -- Messrs. Lopez and Ramos in the direction of the Competitions.

5. Approval of the minutes of the last meeting at Utrecht.

The Secretary read the minutes of the meeting held in Utrecht on June 27th of this year, unanimous approval being made of same saving the following amendments.

One, mentioned by Mr. Hill, who pointed out that in the reference in said minutes to the commission designated to visit the Scandinavian countries and Austria, omission was made of the United Kingdom, and another, conveyed by the British Committee, requesting that note be taken of the offer of Major General Lloyd to collaborate with said commission in name of the "City and Guilds of London Institute" of which he is Director General, since as this entity has relations with personalities directing the Vocational Training of those countries it can contribute to achieving the final objective of this Commission, which as known is the attempt to incorporate them into our activities.

It was agreed that the commission as indicated in the previous minutes be enlarged by one further member, which shall be precisely a representative -- from the United Kingdom and preferably in the person of Major General Lloyd.

Mr. Dias Ferreira noted that in the minutes of the Board Meeting of June 27th past there was no citation of the "Honorable Mention" awarded to the Portuguese participant J.L. Sousa Silva, who competed in the specialty of -- Building Installation.

The Secretary verified this omission, affirming that said "Honorable Mention" was indeed awarded to the Portuguese participant and that even the -- corresponding Diploma had been delivered to him, but that as a review of the qualifying Jury showed no written evidence of this award, the distinction was not included in the minutes. Mr. Albert explained that only the distinctions and qualifications specified in writing by the Jury were extended -- courtesy and transferred to the minutes.

The Board agreed to amend said minutes and make note therein of the award of "Honorable Mention" to the Portuguese contestant J.L. Sousa Silva.

6. Visit to the Scandinavian countries and Austria.

Mr. Ramos informed the Board that the Commission designated to visit these countries for the purpose of the possibly arranging their entry into the -- Competitions has not been able to comply with the commission agreed to in this respect by the Board last June in Utrecht, by reason of a material lack of -- time and because the efforts and program of this Commission were not specified in a detailed manner.

The Board recommended that the said Commission meet and prepare an itinerary of trips and visits and a studied work schedule, so that once prepared this could be submitted to the Board for approval.

7. Approval of the Order of the day.

The President suggested to the Board that the draft of the order of the day for this meeting be arranged as follows:

1. Application for entry into the Competitions submitted by South Korea.
2. Report on the program planned for the XVth Competition
3. Consideration of the technical aspects of the next Competition.
4. Report of the Representation from Japan on the celebration of a Competition in their Country.
5. Study and approval, if necessary, of the Regulations and Constitution of our activity.

The Board unanimously approved this proposal of the President.

8. Suggestion of the Board for inclusion in the Regulations of a clause relating to the entrance of other Countries

It was agreed that the section of the Regulations corresponding to "entrance of new Countries" shall include the following text:

"The International Vocational Training Competitions are a Competition formed on a European basis. However, non-European Countries can be admitted although care must always be taken to protect the Technical Organization of the Competitions"

9. Application for entrance into the Competition of South Korea.

The President requested the Secretary to inform the Board on the petition by South Korea to enter our Competition. Mr. Albert explained that for two years representatives of said Country have shown extraordinary interest in joining the International Vocational Training Competitions, offering his Secretariat abundant documents demonstrating the work being carried out by South Korea in educational Centres and private enterprises to stimulate Vocational Training among Youth. It is noteworthy that said documents evidence the organization and development of a provincial Competition in South Korea having a course identical to that used by the other member Countries of our Board, with notice that the corresponding national phase shall be carried out during the present month.

Mr. Lopez, enlarged on the information supplied by Mr. Albert advising that early in July two representatives from South Korea visited the Headquarters of our Secretary General to obtain documentation and request information to perfect the Organization of their National Competitions, making known once again their interest in gaining acceptance of their application to enter the International Competitions.

Messrs Laman Trip, Cech, Malagodi, Vlaemmink, Dias Ferreira, and Power took part in a debate provoked by the proposition of Mr. Laman Trip, to the effect that the Competition, formed on a European basis, must not be impaired insofar as its technical organization is concerned by the incorporation of non-European Countries which might deny other European Countries from entering the Competition by the creation of serious inconveniences of a technical nature.

Following careful study of the proposal by Mr. Laman Trip, supported by Mr. Cech, the Board unanimously agreed to accept the application of South Korea, and consequently said Country may participate in the next Competition in 1967.

10. Organization and Program of the XVTH International Vocational Training Competition.

The President granted the floor to the Official representative from Spain Mr. Ramos, for an explanation of the provisional program prepared for the XVTH International Competition.

Mr. Ramos diagrammed in full detail the provisions made by the Spanish National Committee for the Organization of this Competition contributing the following data:

1. The Competition shall be held in Madrid from July 4th to the 18th, 1967, both inclusive (these dates have received the approval of the Board following consultation with all the Representations)

2. The maximum number of participants shall be 300.

3. During the first five days the Technical Committee shall settle matters concerning the selection of exercises, preparation of materials, working conditions, machinery and other technical means necessary for the realization of the Competitions.

4. During the fourth and fifth days the participants, group chiefs and official representatives shall be assembled.

5. On the sixth day (Sunday) an excursion shall be made to the environs of Madrid.

6. The seventh, eighth, ninth and tenth days shall be dedicated to the work of the Competitions itself.

7. In the remaining days the Technical Committee shall prepare its scoring and the participants, group chiefs, observers, and official representatives shall visit in Madrid and its province, centres of artistic, cultural and industrial interest.

At the conclusion of the Competition the Spanish Delegation offers to all participants, without exception, the chance to enjoy three or four days of relaxation at some of the coastal beaches.

The next item on the Agenda was was to designate the specialities forming the subjects of Competition in the XVTH contest. The Technical representative of Spain Mr. Palencia, proposed the following:

Mechanics : Engineering, Fitting, Turning, Milling, Press tool making,

Metallurgy: Foundry Moulding, Wood patter making, Constructional steel work, Gas welding, Electric Welding.

Electricity: Industrial Wiring, House Wiring, Industrial Electronics.

Construction: Bricklaying, Plaster work, Painting, Plumbing,

Woodwork: Cabinet making, Joinery, Carpentry.

Artistic Vocations: Silversmithing, Jewellery

Tailoring and Tanning: Shoe making, Tailoring.

The Board adopted and congratulated the Spanish representation for the provisions adopted.

With respect to the specialities, it was agreed that those of Instrument making, Sheet metal work, Radio and TV repairing, Haircutting, and Stone cutting, shall not be included until the Technical Committee makes a favorable report to this effect.

The Technical Representative from Germany, Mr. Schubert, proposes that inclusion be made of the speciality of "tile setters" (those who lay tiles in the floors of buildings. The Board agreed that to include this speciality the Technical Committee must meet and formulate it's proposal to the Board.

The Spanish representation suggested that as "demostration" trials be organized of pottery making, damasqueen, artistic lock-smithing, and embroidery. The Board approves the proposal.

The definite designation of the specialities for Competition and those to be realized as demonstration, indicated in the preceding paragraphs and pending approval by the Technical Committee, were later accepted by the Board on the recommendation of the Committee in it's final session in the morning of the 8th, as indicated in Annex N° 1 of these minutes.

11. Report of the Japanese Delegation on the celebration of the XIX International Vocational Training Competition, in Japan .

Mr. Terauchi, the official representative on the Board, reported on the conditions provided by his Government for holding the XIX Competition in his Country.

First, the Constitution and Regulations of our activity must be approved before the date proposed for the celebration of the XIX Competition.

Second, it is necessary that the member Countries of the Board accept the economical conditions of incorporation into the cited Competition.

Proposal was made that the Competition be held in Tokyo toward the end of 1970, following a development in accordance with the Regulations. The maximum number of participants attending shall be 300.

The specialities would be the same as convoked to date, the Competitions being carried out in a new building the Japanese Government plans shortly to construct for this purpose. During the celebration of the Competition an Industrial demonstration of an International level would be held, providing our Competition with greater prestige.

Attention was called to the fact that the customs of Japan are very different from those of Europe, but that everything possible will be done to make those attending feel entirely at home.

The Japanese Government has established from this moment a special fund for the eventual defrayal of the costs for the transportation and accomodation of the Secretary General in Japan. Mr. Terauchi asked the different representations of the Board to give their approval of the plan proposed to enable him to inform his Government in this respect.

The Board, in view of the special circumstances of this Competition requested the Japanese Delegation for an interval in which to be able to reply as soon as possible. This term would be of six months. The only Countries which for the moment have confirmed their participation in the Competition to be held in Japan are: Germany, Korea, and Spain.

The President invited all the representatives to consider the Japanese offer with kindness, and expressed his desire that the participation shall not increase in either number or quality from that attending previous Competitions. Thanks were given to the Japanese Delegation for the generosity which they are preparing to carry out the Competition in their Country.

The Board strongly applauded the detailed explanation and lavishness of the plans of the Japanese Delegation.

12. Naming of Honour members

Mr. Fraefel, technical representative of Switzerland, announced that this shall be the final session he will attend as technical representative of his Country, since soon he must assume the responsibility of organizing National Competitions in Switzerland.

Mr. Fraefel took this opportunity to mention the fact that Switzerland was the third Country, alonge with Spain and Portugal, to initiate International Competitions. He personally joined these Competitions seven years ago, so that now, he explained, it was very difficult to have to leave his friends of the Board. His everlasting friendship was promised to everyone.

The President, then, offered words of attention to Mr. Fraefel, stating that he would avoid mention of any farewell since Mr. Fraefel's good fellowship and esteemed collaboration shall always be among us, and therefore any leave-taking would be inopportune.

Similar words of gratitude were directed to the technical representative from Germany, Mr. Raspe, who for reasons of health cannot continue to represent his Country on the Board. It was proposed that both gentlemen be named honour members. The Board being unaimously in agreement.

13. Relations with France.

Luxemburg asked the authorization of the Board to establish contacts with France in order to activate our relations with said Country and accomplished it's reincorporation to the Competitions. Which authorization the Organizing Board granted with great pleasure.

14. New method for proposing exercises and their eventual qualification

In 1.964 the Secretary General submitted a new formula to the Board for selecting and qualifying exercises, adopting the suggestion of Mr. Fochi, technical representative of Italy of long standing. Later the representations of the United Kingdom and Portugal each submitted proposals.

On the plea of these two representations, inclusion was made in the order of the day of the present meeting of the study of the three proposals, to which was added a later proposal from the German representation.

Considering that the four proposals have similar points of contact and view as referring to the necessity of changing the present system, the matter was broadly debated, with agreement being reached that the Regulations include, in points 12 and 13, the new system composed in the final instance by the Portuguese representation and the Secretary General, and which text is incorporated into the attached Regulations.

The following summary is of this proposal:

Each Country shall be invited to designate a certain number of technical experts in different specialities, which number shall be determined by the Technical Committee.

Each Jury shall be composed of experts from three different countries under the Presidency of a Technical representative, whose vote shall be decisive.

The Jury shall submit the exercises selected and pertinent documentation to the Technical Committee for approval. Along with the final scoring they shall be endorsed in the final instance by the Organizing Board.

The grounds for their qualification shall be made known to the participants.

Each exercise shall be proposed by three different Countries by means of a system of rotation, and shall be forwarded to the Secretary General and the Organizing country two months prior to the start of the Competition in a sealed envelope which shall be opened by the Technical Committee immediately before the Competition.

At the same time the list of tools and materials required shall be forwarded to be examined on receipt:

The instructions and rules for each exercise shall be drawn up in one or more additional languages to facilitate translation for the participants.

15. Designation of the qualification Juries for the XVth International Competition, and Countries which must submit suggested exercises in each of the specialities convoked.

After extensive debate, agreement was reached to designate the qualification Juries, which must examine and score the exercises in the next Competition, as well as the exercises to be submitted by the different representations in each one of the specialities.

The distribution of Juries and exercises is designated in accordance with Articles 12 and 13 of the approved Regulations, and whose content is communicated in said Regulations and in Annexes N^o 1 and 2 of the present minutes.

16. Final approval of the Constitution and Regulations of the International Vocational Training Competitions.

Following the Secretary's reading of each of the articles of the Regulations drawn up last year in Brussels, and after numerous discussions and extensive debates, approval was given of the Constitution and Regulations which govern our activities, with rectification of details of wording and clarification of some essential points of same.

It was decided to include in the Regulations the article referring to finance in its points A. B. and C. but its effectiveness was postponed to a date convenient by the Board.

Article 4 underwent substantial amendment on making note therein that our Competitions have a European base, without this supposing that non-European Countries cannot be admitted, although on the condition that the Technical activities carried out are not impaired.

It was decided that the Constitution and Regulations shall enter into force effective 1st of January 1967. Meanwhile the Secretary General must send a text in Spanish of the Constitution and the Regulations to the British Delegation for a correct translation into English. Both the English and Spanish texts shall be sent to each Representation on the Board so that, translations may be made in turn to the respective native languages.

All translations must be submitted to the Secretariat so that the latter may edit the proper booklets in each language of the member Countries.

On ratification of the agreement that the maximum age of the participants shall be 20 years. Mr. Fraefel pointed out to the Board that this rules could create insurmountable inconvenients to the participation of Swiss competitors in future Competitions.

The Spanish version of the Constitution and Regulations is included in the present minutes in Annex N° 3, although it's final wording shall be realized in view of the English translation of same verified by the British Committee, and which shall be sent by the Secretariat to the Board Memembers on an aproximate day.

And with no further matters for discussion, the President closed the session, ordering the drawing up of the present minutes, which I hereby certify as Secretary.

APPOINTING JURIES BY BRANCHES AND COMMISSIONS

COMMISSIONS	SPECIALITIES	TECHNICAL REPRESENTATIVES	EXP. Nr.	EXPERTS	EXPE. Nr.
1st MECHANICAL	Fitting	SWITZERLAND	2	Italy Germany	5
	Press tool making		1	Spain	
	Instrument making		2	United Kingdom Belgium	
2nd MECHANICAL	Engineering D.	UNITED KINGDOM	2	Italy Switzerland	5
	Turning		2	Japan Ireland	
	Milling		1	Italy	
3rd METALLURGY	Foundry Moulding	ITALY	2	Holland Korea	4
	Wood patter making		2	Portugal Spain	
4th METALLURGY	Const. Steel work	JAPAN	2	Japan Portugal	5
	Sheet metal work		2	Spain United Kingdom	
	Panel Beating		1	Ireland	
5th METALLURGY	Gas Welding	GERMANY	1	Spain	3
	Electric Welding		2	Ireland Portugal	
6th ELECTRICITY	Industrial Electronic	PORTUGAL	1	United Kingdom	3
	T.V. Repairing		2	Japan Italy	
7th ELECTRICITY	Industrial Wiring	SPAIN	2	Ireland Korea	4
	House Wiring		2	Germany Portugal	

COMMISSIONS	SPECIALITIES	TECHNICAL REPRESENTATIVES	EXPE. Nr.	EXPERTS	EXP. TOTAL Nr.
8th BUILDING	Stone Cutting	GERMANY	2	Belgium Switzerland	5
	Bricklaying		2	Ireland Germany	
	Plaster work		1	Holland	
9th BUILDING	Painting	BELGIUM	2	Belgium United Kingdom	4
	Plumbing		2	Luxemburg Holland	
10th WOOD	Cabinet making	IRELAND	2	Germany Spain	6
	Joinery		2	Luxemburg Switzerland	
	Carpentry		2	Germany Japan	
11th ART TESTS	Silversmithing	LUXEMBURG	1	Switzerland	3
	Jewellery		2	United Kingdom Italy	
12th LOAD CLOTH	Tailoring	HOLLAND	2	Belgium Holland	6
	Shoemaking		2	Holland Spain	
	Ladies hair C.		1	Holland	
	Gentlemen hair		1	Germany	
DEMONSTRATION	Soiling	GERMANY			
	Pottery				
	Damasqueen				
	Artistic F.	SPAIN			
	Hand embroiding				

PROPOSALS CONCERNING TESTS WHICH MUST BE SENT TO THE GENERAL SECRETARY'S OFFICE BY THE BENEATH MENTIONED COUNTRIES

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ENCLOSING Nr.2

BRANCHES	COUNTRIES
Fitting Press Tool Making Instrumentmaking Gas Welding Electric Welding Painting Plumbing	SWITZERLAND SPAIN IRELAND
Engineering Drawing Turning Milling Industrial Electronic T.V. Repairing Cabinet Making Joinery Carpentry	KOREA LUXEMBURG HOLLAND
Wood Pattern Making Foundry Moulding Industrial Wiring House Wiring Silversmithing Jewellery	PORTUGAL UNITED KINGDOM JAPAN
Constructional Steel Work Panel Beating Sheet Metal Work Stone Cutting Briclaying Plasterwork Shoemaking Tailoring Ladies Haircutting Gentlemen Haircutting	ITALY BELGIUM GERMANY

NOTE: The proposals of tests in the branches indicated by the above mentioned countries, can be executed by a different country under condition of agreement between them to change the proposal.
IN CASE OF CHANGE PLEASE ADVISE THE GENERAL SECRETARY'S OFFICE.

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XVI concurso internacional de formación profesional⁷⁶

MINUTES OF THE MEETING OF THE EXPERT'S COMMITTEE OF THE SIXTEENTH INTERNATIONAL PROFESSIONAL TRAINING CONTEST ~~MADRID~~ ^{MADRID} 1967
MADRID ON 4th JULY 1.967.

Committee Members attending

Mr. Cech At 8,30 a.m. on July 4th 1.967, the members of the expert's Committee of the sixteenth International Accelerated Professional Training Contest, as listed at margin, met under the Chairmanship of Mr. Cech, Vice-chairman of the Organizing Board and official representative of Germany.

Mr. Ramos
Mr. Tabernero
Mr. Albert
Mr. Schürch Mr. Bernardino Tabernero García, Headmaster of Union Centre Number 1 for accelerated Professional Training, in work-shops of which the tests of the 16th Contest will be held, was the first to take the floor.

Mr. H.Lomas
Mr. Ghedini
Mr. Miyamori He began by placing at the disposal of all gentlemen present the facilities of the Centre headed by him, and by pledging the cooperation of his entire staff. He thereupon invited them to freely voice any wish and stressed the general willingness and eagerness to cooperate in eliminating and smoothing over any obstacles they may find in their work or during their stay. He ended up by wishing them a pleasant stay in Madrid and a successful conclusion of the Contest, with results in keeping with everybody's endeavours.

Mr. Schubert
Mr. Hamer
Mr. Power
Mr. Vastiau Subsequently, Mr. Cech took the floor to state that the brief tour of the center had revealed to them that the facilities were magnificent and at such a level as to suggest that the technical organization of the contest would turn out to be extremely successful. He lauded the job done by the Vice-chairman's Office, the Office of the Secretary General and of the entire staff of this accelerated Professional Training Centre in laying out and programming the work. He thanked Mr. Tabernero for having worded his address in such generous terms and assured him that all members of the technical Committee were his good friends, with a capacity for human understanding in everything regarding technical and personal assets available for carrying out the contest.

Thereupon, the Secretary proceeded to the roll-call of the contestants participating in this XVI Competition and approved the entire roll, except for the House wiring contestant from Italy, who will not take part in the contest on account of illness, as reported by Mr. Ghedini. This brings the total number of participants down to 233.

Subsequently, the Secretary opened the envelopes containing proposals of tests as sent in by the groups of technical representatives, and same were distributed among the Chairmen of the Commissions designated at the Board meeting held in October 1.966. The Secretary urged that the test be picked that the contestants were supposed to take for the purpose of preparing the materials, and maximum times and point score system be fixed.

The Secretary reported that the fields Precision Instruments, silversmithing, shoe-making, and men's hairdressing covered only four contestants each and that in accordance with Contest Regulations the minimum number of contestants registered were to be five as an indispensable premise for the contest to be held. It was decided to propose to the Organizing Council to consider those cases as exceptions and to hold the Contest in the fields mentioned, in spite of the fact that only four contestants had registered for each.

Mr. Hamer, the technical representative of Holland pointed out that the Dutch contestant registered for silversmithing ought to be transferred to the jewellery field. The Secretary took due record thereof to correct said entry.

Thereupon, the commissions were formed and following distribution among same of the pertinent sets of documents prepared for them by the Office of the Secretary, they headed for the work-shops assigned to them to study the test proposals and to choose the actual task test for the contestants.

In view of the fact that Mr. Glaesener, representative of Luxemburg, had not shown up, it was agreed that the Chairmanship of the silversmithing and jewellery Commission should be taken over by the Swiss expert Mr. Loosli.

The last one to take the floor was Mr. Ramos, in his capacity of official representative of Spain and Vice-chairman of the Board, who thanked everybody for their efforts and the enthusiasm shown by them, thus contributing to the present high standing of the contest. He also thanked Mr. Tabernero, the Headmaster of the accelerated Professional Training Centre and to its entire staff for their efforts in having brought its facilities up to the standards required for the contest.

And there being no other matter left to deal with, The Chairman adjourned the meeting and instructed these minutes to be drawn up which I certify in my capacity of Secretary.

MINUTES OF THE MEETING OF THE EXPERT'S COMMITTEE OF THE SIXTEENTH INTERNATIONAL PROFESSIONAL TRAINING CONTEST, HELD IN MADRID ON JULY 7th 1.967.

The meeting was
attended by: _____

Mr. Cech The gentlemen listed at margin met in Madrid
Mr. Ramos at 3,30 past meridian, presided over by the Spanish Expert Mr. Palencia, for the purpose of dealing with an approving if applicable, the entire procedure of the preliminary test selection Committees of the Technical Organization of the Contest.

Mr. Ghedini
Mr. Miyamori
Mr. Woerner Mr. Queiroz, Portuguese expert, submitted to the Committee his proposal of thanking the "Marconi Española S.A." and "Standard Electrica S.A." firms for their outstanding contribution of technical elements and material for carrying out the tests in the fields of Television set repair and Industrial Electronics, as well as for the personal efforts and efficiency of the representatives of said firms who had organized the tests.

Mr. Schubert
Mr. Hamer
Mr. Power
Mr. Vastiau
Mr. Lee
Mr. Kang The Committee unanimously approved and seconded Mr. Queiroz's proposal and requested the Office of the Secretary to take record in the minutes of the Committee's appreciation of the assistance rendered by both firms and by Messrs. Chiarri and Santos in particular.

As suggested by Messrs. Vastiau, and Lomas all members of the Committee were thereupon reminded that the Regulations approved in October 1.966 as regards a 15% extension of the time limit stipulated by each Commission have to be strictly complied with.

Mr. Queiroz then requested that the first of the series of five Television set repair test be allotted more points than those stipulated in the Regulations for in view of the speed required for carrying out said test calls for a much higher score than the five points stipulated. In view of the reasons set forth by Mr. Queiroz to back up his proposal, the Committee exceptionally agreed to approve it and to submit it to the Board for final decision.

Thereupon, the Secretary submitted to the Committee the layouts of the tests picked by the Commissions which were approved by the Meeting and which were found to pertain to the following Countries.

Fitting: Ireland
Tool carving: Spain
Instrument making: Switzerland
Machine drafting: Lathe operating and Milling: Korea
Foundry and Wood patternmaking: Portugal
Constructional Steel work: Belgium
Sheet metal work; and Panel beating: Spain
Gas welding: combined Spanish-Irish test

Arc Welding: Ireland
 Industrial Electronics and Television Set repairs: Spain
 Veneering Industrial and House Wiring: Portugal
 Stone Cutting: Belgium
 Bricklaying: Germany
 Plasterwork; combined Belgiaan-German test
 House Painting combined Irish-Swiss test
 Flimbing combined Spanish-Swiss-Dutch test
 Cabinet making: Holland
 Carpentry and Joinery: Korea
 Silversmithing and Jewellery: United Kingdom
 The Tailoring shoe-making, Men's hairdressing and Ladies
 Hairdressing departments are to take their tests in accordance
 with proposals submitted by Holland, Belgium, Germany, and Spain.

Subsequently, point making system for each of the tests to be taken were read and approved as follows:

<u>Fitting: Duration stipulated:</u>	26 hours
<u>Point marking system:</u>	
Basic measurements.....	35 points
Secondary measurements.....	15 "
Angle, parallelism and perpendicularity.....	15 "
Regulation and Operation.....	15 "
General finishing.....	10 "
Economical use of material.....	5 "
Duration.....	5 "

Total 100 points

<u>Tool carving: Duration stipulated:</u>	28 hours
<u>Point marking system:</u>	
Basic measurements.....	25 points
Secondary measurements.....	10 "
Angle and parallelism.....	20 "
Quality of Piece.....	15 "
Operation.....	20 "
General appereance.....	5 "
Duration.....	5 "

Total 100 points

<u>Precision Instruments: Duration stipulated:</u>	26 hours
<u>Point marking system:</u>	
Plain measurements.....	30 points
Secondary measurements.....	20 "
General appereance.....	10 "
Regulation.....	30 "
Economical use of material.....	5 "
Duration.....	5 "

Total 100 points

Machine drafting: Duration stipulated. 26 hours
Point marking system:
 First exercise: freehand sketch.....15 Points
 Second exercise: breakdown of overall layout.....35 "
 Third exercise: overall layout.....40 "
 Appearance.....5 "
 Duration.....5 "

Total 100 points

Lathe operating: Duration stipulated: 22 hours
Point marking system
 Basic measurements.....35 points
 Secondary measurements.....20 "
 Surface finishing8 "
 Setover and parallelism10 "
 Threading and Chasing10 "
 Regulation and operation.....7 "
 Economical use of material.....5 "
 Duration5 "

Total 100 points

Milling: Duration stipulated 28 hours
Point marking system
 Basic measurements.....20 points
 Secondary measurements15 "
 Angle, parallelism and perpendicularity.....15 "
 Regulation and operation.....20 "
 General finish10 "
 Economical use of material5 "
 Duration5 "

Total 100 points

Foundry: Duration stipulated: 28 hours
Point marking system
 General survey core forging and setting.....10 points
 Surface finish10 "
 Sheathing5 "
 Layout of vertical piping ingates.....10 "
 surface flaws.....25 "
 Dimensional errors.....15 "
 total weight of cast.....5 "
 layout of ingates and of vertical piping.....15 "
 Duration.....5 "

Total 100 points

Wood patternmaking: Duration stipulated. 28 hours
Point marking system
 Main measurements.....20 points
 Secondary measurements10 "
 layout or interpretation20 "
 general finish20 "
 assembly and building of patterns20 "
 economical use of material5 "
 duration5 "

Total 100 points

Constructional steel work. Duration stipulated 24 hours
Point marking system
 Basic measurements30 points
 Welding15 "
 secondary measurements15 "
 gas cutting15 "
 general finish15 "
 economical use of material 5 "
 duration 5 "
 total 100 points

Sheet metal work. duration stipulated 24 hours
Point marking system
 Layout25 points
 Measurements10 "
 welding10 "
 riveting5 "
 clamping10 "
 coupling of angular frame..... 5 "
 general finish15 "
 economical use of material..... 5 "
 duration 5 "
 total 100 points

Panel Beating. duration stipulated 22 hours
point marking system
 basic measurements25 points
 secondary measurements.....15 "
 panel beating and surface cleaning.....15 "
 symmetry10 "
 welding15 "
 general finish10 "
 economical use of material 5 "
 duration 5 "
 total 100 points

Gas and Arc Welding.
 Duration of gas welding 20 hours
 duration of Arc welding.....19 hours

Point marking system

Score	30	points
moldings	30	"
appearance of splicings	10	"
appearance	20	"
appearance of ends of welding bead	5	"
economical use of material	5	"

total 100 points

to be reduced to 95% of total

duration..... 5 points

Industrial wiring. duration stipulated 20 hours

point marking system

Operation	50	points
Protection and insulation .	20	"
regulation and fastening of wires and fixture.	10	"
connections	10	"
layout of fixtures	5	"
economical use of materials	5	"

total 100 points

to be reduced to 95% of total

duration..... 5 points

House wiring. duration stipulated. 26 hours

point marking system

operation	40	points
protection and insulation	15	"
regulation and fastening of wire&fixture	15	"
connections	10	"
layout of fixtures .	5	"
measurements	10	"
economical use of material	5	"

Total 100 points

to be reduced to 95% of total

duration..... 5 points

Stone Cutting. duration stipulated. 24 hours

point marking system

stone preparation	2.5	points
working order	2.5	"
drawing, profile, counter-profile	15	"
basic measurements	15	"
secondary measurements	10	"
extent to which piece tallies with drawings.	20	"
general finish / straight edges.....	5	"
general finish / circular edges	15	"
economical use of material.....	10	"
duration	5	"

total 100 points

<u>Bricklaying</u> .duration stipulated	26 hours
<u>point marking system</u>	
horizontal & vertical	15 points
dimensions	15 "
alignment	10 "
joints of equal size	10 "
cutting of bricks	10 "
squareness	10 "
back bonding	5 "
correct interpret.of drawing	10 "
neatness of work	10 "
duration	5 "

total 100 points

<u>House Painting</u> :duration stipulated	24 hours
<u>point marking system</u>	
General setting out of panel	10 points
background design	27 "
motif	15 "
lettering	28 "
general appereance of panel	15 "
duration	5 "

total 100 points

<u>Plumbing</u> duration stipulated	20 $\frac{1}{2}$ hours
<u>pointing marking system</u>	
bending,dimensions,capillary,welding) <u>Copper</u>	
fixation straps and general finishing)	34 points
bonding,countersinking welding,unit-welding) <u>Lead</u>	25 "
dimensions,and general fihishing	
dimensions,assembly & adjusting,weldings,) <u>P.V.C.</u>	13 "
and general finishing	
Dimensions,assembly & adjusting,weldings,) <u>Zinc</u>	23 "
and general finish	
duration	5 "

total 100 points

<u>Cabinet making</u> .duration stipulated.	28 hours
<u>Point marking system</u>	
drawing	28 points
fundamental measurements	15 "
secondary measurements.....	15 "
internal joints	15 "
external joints	15 "
surfaces and edges	10 "
general appereance	10 "
economical use of material	5 "
duration	5 "

total 100 points

Joinery.duration stipulated 24 hours
point marking system
drawing10 points
fundamental measurements15 "
secondary measurements15 "
internal joints.....15 "
external joints15 "
surfaces and edges10 "
general appereance.....10 "
economical use of material 5 "
duration 5 "

total 100 points

Carpentry.duration stipulated 24 hours
point marking system
drawings and bevels25 points
fundamental measurements15 "
secondary measurements10 "
internal joints15 "
external joints15 "
general appereance10 "
economical use of material..... 5 "
duration 5 "

total 100 points

Silversmithing.duration stipulated 25 hours
point marking system
interpretation of design.....10 points
method of construction15 "
use of hammer15 "
quality of soldering15 "
accuracy of measurements.....15 "
unpolished finish20 "
economical use of material.....5 "
duration5 "

total 100 points

Jewellery.duration stipulated 28 hours
point marking system
interpretation of design12 points
accuracy of measurements..... 8 "
quality of soldering15 "
forming20 "
finish (appereance)15 "
sawing20 "
economical use of material..... 5 "
duration 5 "

total 100 points

T.V.Set repairing.duration stipulated.
point marking system

18 $\frac{1}{2}$ hours

point marking system

test (a)	operation	9	points
	welding.....	5	"
	precision,safety etc.....	5	"
	duration	1	"
test (b)	5 wave drawing (4 points per wave)	20	points
test (c)	disassembly	5	"
	assembly.....	7	"
	operation	6	"
	economical use of material.....	1	"
	duration	1	"
test (d)	locating of 4 deficiencies (5pts.f.each de- ficiency located)	20	points
test (e)	regulating channel 2	3	"
	" " 3	3	"
	" " 4	3	"
	Test n ^o 2.....	4	"
	Test n ^o 3	4	"
	economical use of material	2	"
	duration	1	"

total 100 points

Industrial electronics duration stipulated.

28 hours

point marking system

<u>point marking system</u>	
test (a)	operation15 points
	disassembly8 "
	assembly12 "
	outline.10 "
	economical use of material.....2.5 ptas
test (b)	operation25 points
	soldering2.5 "
	position of component2.5 "
	laying2.5 "
	mechanical distribution5 "
	general finishing7.5 "
	economical use of material2.5 "
	duration,.....2.5."

total 100 points

Plaster work.duration stipulated

24 hours

point marking system

<u>point marking system</u>		
undercoat		15 points
setting coat		10 "
accuracy of angles		10 "
measurements		15 "
cornice		15 "
finishing		20 "
general appereance		10 "
duration		5 "

total. 100 "



XVI concurso internacional de formación profesional

MINUTES OF THE MEETING OF THE ORGANIZING COUNCIL HELD AT THE F.P.A. CENTRE Nº 1 ON JULY THE 8TH 12 NOON; WITH THE ASSISTANCE OF THE MEMBERS REGISTERED BELOW. Madrid, 1967

Assisting members

Mr. Cech
Mr. Ramos
Mr. Tabernero
Mr. Müller
Mr. Schürch
Mr. Hill
Mr. Lomas
Mr. Malagodi
Mr. Ghedini
Mr. Miyamori
Mr. Woerner
Mr. Dias Ferreira
Mr. Queiroz
Mr. Palencia
Mr. Schubert
Mr. Laman Trip
Mr. Hamer
Mr. O'Flanagan
Mr. Power
Mr. Vlaemmink
Mr. Vastiau

Secretaries

Mr. Albert
Mr. Capdepón

The Chairman opens the meeting with warm words of welcome to all Council members and wishes them a pleasant stay in Madrid. He introduces to the Council the U.Kingdom representative Mr.H. Lomas, Corea Official representative Mr.Chang, and the Director of Centre nº 1 Mr. Bernardino Tabernero.

The Secretary then reports on the steps taken by the Technical Committee to ensure a smooth running of the Competition. Proposals selected for the tests are as follows:

Fitting: Ireland
Tool carving: Spain
Instrument making: Switzerland
Machine draughtsman Turning and Milling: Korea
Foundry Moulding: & Casting: Portugal
Constructional Steel work: Belgium
Sheet metal work & Panel Beating: Spain
Gas welding; combined exercise: Ireland-Spain
Electric Welding: Ireland.
Industrial electronic & TV. repairing: Spain
Industrial electricity & House wiring: Portugal
Stone Cutting: Belgium
Bricklaying: Germany
Plaster work combined exercise: Belgium-Gormany
House painting combined exercise Ireland-Switzerland
Plumbing combined exercise Switzerland-Spain-Holland
Carpentry & Joinery: Korea
Silversmithing & Jewellery: U.Kingdom
Cabinet making: Holland
Tests on Tailoring, Shoe making, Ladies' & Gent's hairdressing will correspond to proposals of Holland, Belgium Germany and Spain. He then manifests that there are 16 competitors taking part in the demonstration tests in the following specialities:

Tilors: 2 participants
Forging: 1 participant
Damasquon: 2 participants
Artistic forging: 3 participants
Hand ombroiding: 8 participants.

The members approve the proposals from the Technical Committee, Mr. Dias Ferreira, Mr. Schürch, Mr. Hamor, Mr. Ramos, Mr. Hill, and Mr. Kang express then their opinions on the convenience of awarding the three range of medals to specialities with less than five participants, to which the following is agreed: 1).- THIS Competition can be held in spite of not reaching the minimum of participants. 2) Should the quality of exercises be first-class. 3) Medals may then be awarded. The Jury will bear this in mind when giving marks to tests. The Council is informed that due to Mr. Glaesener's absence (Luxemburg Technical representative) the XI Committee will be presided by Mr. Loosli, Switzerland's Technical expert.

Mr. Vilar Queiroz, Portugal technical representative, states that statutory timing cannot be applied to 1st. Tests of Industrial Electronic, this is a very important fast exercise and time marking should be a more highly evaluated.

Mr. Ramos then proposes that participants in demonstration specialities be awarded with a certificate and a diploma. The proposal is unanimously accepted by the Council.

Mr. Vlaemmink requests authorization for a Spanish and an Italian competitor to take part in this contest, both representing at present Belgium Professional Training. The Council consent to it and appreciates the way in which these competitors contribute to the spreading of a general and borderless Professional Training.

To end with Mr. Lopez suggests to Council members to ask for an interview with the Head of State, It is approved so.

Mr. Lopez, also informs the Council that Brigadier Oliveira, former hostin the XIII Competition held in Lisbon, has been appointed Air Minister of his Country, and asks the Council to send him a congratulation's message. It is approved so.

Finally Mr. Lopez, states his wish to invite Mr. Elola and Mr. Cancio, former Chairmen of our Competitions. The Council accepts the suggestion.

And since there are no further business, the Chairman adjourns the Meeting ordering the drafting of these minutes which I the Secretary Certify.



XVI concurso internacional de formación profesional⁸⁹

ACT OF THE ORGANIZING COUNCIL MEETING OF THE INTERNATIONAL APPRENTICE COMPETITION; CELEBRATED AT 12 O'CLOCK ON THE 15th 1967 OF JULY 1.967. AT CENTRE Nº 1 OF PROFESSIONAL FORMATION

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Assistants

President. Mr. Lopez.

Dr. Cech
Mr. Ramos
Mr. Woerner
Mr. Schubert
Mr. Vlaemmink
Mr. Vastiau
Mr. Lee
Mr. Kang
Mr. Palencia
Mr. Laman Trip
Mr. Hamer
Mr. O'Flanagan
Mr. Power
Mr. Malagodi
Mr. Ghedini
Mr. Terauchi
Mr. Miyamori
Mr. Dias Ferreira
Mr. Vilar Queiroz
Mr. Hill
Mr. Lomas
Mr. Müller
Mr. Schürch

The President, Mr. Lopez, starts the meeting thanking the Technical Committee for the works that they have done in the Organization of the trades and the qualifications of them, he recognizes the great efforts and responsibilities of this activity.

He proposes that the day order for this session must be the following one:

1. Information about the actuations of the Technical Committee concerning about the qualifications.
2. Mr. Nickler, official Observer of Switzerland, informs about the organization of the XVII International Competition in his Country.
3. Mr. Terauchi, official representative of Japan informs about the celebration of the XIX Competition in his Country.
4. Requests and questions.

Secretary

Mr. Albert
Mr. Capdepon

Everybody agrees with the day-order proposed by the President.

Qualifications and Prizes proposed by the Technical Committee.

The General Secretary, by the disposition of the Technical Committee, read the qualifications of the exercises done by the competitors, and the following prizes were given to the winners:

FITTING

1.- Igarashi Haroyoki	Japan	98,20 points	Gold medal
2.- Enrique Bonedí Andreu	Spain	94,92 "	Silver "
3.- Hans Kühni	Switzerland	93,67 "	Bronze "
4.- Thomas Kelly	Ireland	89,09 "	
5.- Friedrich Lothar	Germany	88,79 "	
6.- Brian Alexander Gray	U.Kingdom	87,80 "	
7.- Jorge Serra Simoes	Portugal	82,50 "	
8.- Frans Van Giessel	Holland	77,37 "	
9.- Young Shik Lee	Korea	60,45 "	
10.- Gianfranco Ferri	Italy	57,80 "	

PRESS TOOL MAKING

1.-	Manuel Mendoza Bautista	Spain	84,16	points	Gold medal
2.-	Willi Berghäuser	Germany	70,95	"	Silver "
3.-	Eduard Hirat	Switzerland	59,93	"	Bronce "
4.-	John Leask	U.Kingdom	47,84	"	
5.-	Terashita G.Leenders	Japan	41,98	"	
7.-	Matthew Flynn	Holland	7,77	"	
		Ireland	6,11	"	

INSTRUMENT MAKING

1.-	Gerald Hautier	Switzerland	64,33	"	Gold medal
2.-	Petrus H. de	Holland	61,94	"	Silver medal
3.-	Peter Robinson	U.Kingdom	58,89	"	Bronce "
4.-	Anton Pfister	Germany	44,41	"	

ENGINEERING DRAWING

1.-	Giorgo Dani	Italy	84,55	"	Gold medal
2.-	Antonio Otaegui Aramburu	Spain	82,75	"	Silver "
3.-	Peter Tanner	Switzerland	82,55	"	Bronce "ex-e
4.-	Srta Ingrid Vogdt	Germany	78,50	"	Bronce "
5.-	Shibata Shizuo	Japan	71,50	"	
6.-	Jose Ma Avo Amaral	Portugal	69,55	"	
7.-	Jeffrey Burrell	U.Kingdom	44,60	"	

TURNING

1.-	Hosada Yasuhiro	Japan	81,20	"	Gold medal
2.-	Franco Perabo	Italy	67,50	"	Silver "
3.-	Paul G.Kennedy	Ireland	65,29	"	Bronce "
4.-	Johannes Hilverink	Holland	65,17	"	Bronce " ex-
5.-	Kerl-Heinz Herzog	Germany	63,96	"	Honour ment.
6.-	Man Yong Chung	Korea	63,44	"	Honour ment.
7.-	David Thomas Greenwood	U.Kingdom	63,09	"	
8.-	Tiberio Santos Guedes	Portugal	62,33	"	
9.-	Rafael Calvo Castillo	Spain	47,23	"	
10.-	Franco Peinado	Belgium	40,39	"	

MILLING

1.-	Jose Luis Ocaña	Spain	83,54	"	Gold medal
2.-	Saito Yujio	Japan	81,31	"	Silver "
3.-	Kurt-Heinz Bussmer	Germany	67,14	"	Bronce "
4.-	Alfredo Jorge Simoes	Portugal	66,36	"	Bronce ex-eq
5.-	John Robert Garner	U.Kingdom	60,10	"	
6.-	John Comeford	Ireland	60,10	"	
7.-	Siomeone Iovino	Italy	50,89	"	ill

FOUNDRY MOULDING

As petition of Mr.Dias Ferreira,the qualification of this speciality must be done after the reclamations and suggestions of the proceed of this quolification,Mr.Dias Ferreira's request is accepted.

WOODPATTERNMAKING

1.-	Manuel Jose Rodriguez	Portugal	78,80	points gold medal
2.-	Sung Dom Kim	Korea	70,85	" Silver Medal
3.-	Salvador LLadó Calvo	Spain	57,20	" Bronze "
4.-	Werner Wyss	Switzerland	52,40	"
5.-	Valter Benatti	Italy	44,15	"
6.-	Minamizawa Yukini	Japan	38,55	"
7.-	Graham Edwin Mountford	U.Kingdom	31,90	"
8.-	Albrecht Schechinger	Germany	30,40	"

CONSTRUCTIONAL STEEL WORK

1.-	Chatsu Frujio	Japan	88,39	" Gold medal
2.-	Eddy Bosschaert	Belgium	86,46	" Silver Medal
3.-	Alejandro Berceuela	Spain	81,86	" Bronze "
4.-	Michael K. Barry	Ireland	81,07	" Bronze " ex-quo
5.-	Detlef Plewe	Germany	79,92	"
6.-	Heith Storr	U.Kingdom	78,14	"
7.-	Johannes A. Tang	Holland	77,94	"
8.-	Hans Euglistaller	Switzerland	74,74	"
9.-	Jose A. Ferreira G.	Portugal	69,91	

PANWL BEATING

1.-	Yoshizaki Nasaro	Japan	95,45	points Gold medal
2.-	Luis Torralba M.	Spain	76,50	" Silver medal
3.-	Thomas Kinsella	Ireland	75,70	" Silver medal
4.-	Teunis Blok	Holland	62,45	"
5.-	Georg Post	Germany	56,45	"

GAS WELDING

1.-	Francisco V. Sanchez	Spain	78,38	Points Gold medal
2.-	Luis F. Vale Casquinha	Portugal	68,35	" Silver medal
3.-	Jacob Withaar	Holland	64,59	" Broce medal
4.-	William Mc Allister	U.Kingdom	59,63	"
5.-	Morito Takao	Japan	58,70	"
6.-	George Jones	Ireland	52,00	"
7.-	Eckhard Schroder	Germany	36,68	"

ELECTRIC WELDING

1.-	Carlos José Silva	Portugal	78,38	Points Gold medal
2.-	Andreas Berger	Germany	76,98	" Silver medal
3.-	Francisco G. Gomez	Spain	71,81	" Broce medal
4.-	Hansueli Krähenbühl	Switzerland	71,00	" Bronze medal (exe
5.-	James Johnstone	U.Kingdom	66,01	"
6.-	Sean Donohue	Ireland	65,49	"
7.-	Johannes J. Deckers	Holland	59,54	"
8.-	Tateno Masao	Japan	54,91	/

SHEET METAL WORK

92

1.- Ian McDonald Laval	U.Kingdom	73,50	points	Gold medal
2.- Jose M ^a Guedella P.	Spain	70,50	"	Silver "
3.- Nitta Mitsuo	Japan	61,50	"	Bronce "
4.- Koung Sun Chun	Korea	61,50	"	Bronce ex-equ
5.- Eilert Voss	Germany	-		he did not fi
6.- Anthonius Ligthart	Holland	-		nish
7.- Seamus Dowling	Ireland	-		"
8.- Antonio Joaquin Santa				
9.- Barbara da Silva	Portugal	-		"

INDUSTRIAL ELECTRONIC

1.- Jose Ignacio Tomas	Spain	96,35	"	Gold medal
2.- Rolf Hafner	Switzerland	84,75	"	Silver "
3.- Malcolm Parker	U.Kingdom	84,70	"	silver ex-equ
4.- Norbert Fischer	Germany	80,50	"	bronze medal
5.- Jose C. Silva Costa	Portugal	77,00	"	bronze ex-equ

T.V. REPAIRING

1.- Jose Luis Gutierrez	Spain	86,25	"	gold medal
2.- Higashi Noriyuki	Japan	83,45	"	silver "
3.- Gerhard Ruf	Germany	81,55	"	bronze "
4.- Antonio L. Dias de A	Portugal	77,60	"	honour medal
5.- Luciano Morselli	Italy	72,15	"	
6.- Eric Lund	U.Kingdom	71,30	"	
7.- Pierre Glowacki	Belgium	49,20	"	

INDUSTRIAL WIRING

1.- Nakayama Kiyotaka	Japan	91,45	"	gold medal
2.- Mathew A. Mc Hugh	Ireland	87,91	"	silver "
3.- Jose F. Penetra Martins	Portugal	83,53	"	bronze "
4.- Peter Molzen	Germany	80,36	"	
5.- Alfredo Michelotto	Italy	79,08	"	
6.- Yoon Sup Um	Korea	74,94	"	
7.- Lucas M. Serrano	Spain	73,89	"	
8.- Leendert van Frooyen	Holland	59,79	"	
9.- David John Smith	U.Kingdom	59,31	"	

HOUSE WIRING

1.- Roger van Beers	Belgium	90,16	"	gold medal
2.- Sase Fumio	Japan	88,81	"	silver "
3.- Kenneth White	U.Kingdom	87,39	"	silver "
4.- Lee G. Hollemans	Holland	87,05	"	silver ex-equ
5.- Heinz Duzinger	Germany	86,40	"	bronze medal
6.- Paul Kurru	Switzerland	84,92	"	bronze "
7.- Alfonso Hilario T.	Spain	84,13	"	
8.- Valdemar Pinho R.	Portugal	83,89	"	
9.- Pedraig Faherty	Ireland	62,00	"	

STONE CUTTING

1.- Paul Greenwals	Belgium	86,70	points	gold medal
2.- Richard Dorn	Germany	84,20	"	silver "
3.- Hielko Hentra	Holland	79,45	"	bronze "
4.- Stephen Tooby	U.Kingdom	71,85	"	gold medal
5.- Carlos M.Pereira F.	Portugal			not presented

BRICKLAYING

1.- Franz Moorman	Germany	79,95	"	gold medal
2.- Raymond Lagten	Ireland	74,65	"	silver "
3.- Walter Pfander	Switzerland	71,35	"	bronze "
4.- Cornelis Butter	Holland	64,70	"	
5.- Francisco Arribas L.	Spain	63,80	"	
6.- Nicholas Reed	U.Kingdom	61,50	"	
7.- Eli Snoek	Belgium	58,50	"	
8.- Walter Beltramini	Italy			ill

PLASTER WORK

1.- Roland Kick	Germany	88,30	"	gold medal
2.- Hugo Macgler	Switzerland	77,90	"	silver "
3.- Jacob A.Odding	Holland	72,25	"	bronze "
4.-	U.Kingdom	71,10	"	honour mention
5.- John J.Lane	Ireland	60,50	"	
6.- Guis Mellaerts	Belgium	58,20	"	

PAINTING

1.- Salvador Hom Florenza	Spain	83,00	"	gold medal
2.- Helmut Scheurle	Germany	78,90	"	silver "
3.- Gerhard van Iwaarden	Holland	74,50	"	bronze "
4.- Soon DOUNG Kim	Korea	74,00	"	bronze "
5.- John Holmes	U.Kingdom	69,50	"	
6.- Jean Pierre Coppin	Belgium	69,00	"	
7.- Antonio Jose Horta P.	Portugal	67,90	"	
8.- Michael Burke	Ireland	48,00	"	

PLUMBERING

1.- Bernardus W.Alferink	Holland	74,75	"	gold medal
2.- Theodor Weber	Switzerland	71,25	"	silver "
3.- Michael Debatty	Belgium	69,85	"	bronze "
4.- Miguel A.Serna R.	Spain	69,35	"	bronze ex-quo
5.- Shiraisi Tsutomo	Japan	66,10	"	
6.- Walter Sachs	Germany	63,35	"	
7.- John Lavelle	Ireland	56,50	"	
8.- Clifford O'Dell	U.Kingdom	56,40	"	

CABINET MAKING

1.- Luis M.Montil Q.	Spain	83,95	"	gold medal
2.- Kuwabara Yohsihiko	Japan	72,05	"	silver "
3.- Thomas Trachsel	Switzerland	63,95	"	bronze "
4.- Johannes E.th.van B.	Holland	60,70	"	

5.-	Luc van Marcke	Belgium	58,95	points	gold medal
6.-	Leonhard Haas	Germany	54,70	"	silver "
7.-	Christopher Martin W.	U.Kingdom	53,95	"	bronze "
8.-	Peter O'Neill	Ireland	43,65	"	

JOINERY

1.-	Martin Rüber	Switzerland	79,40	"	gold medal
2.-	Patrick J.Dwyer	Ireland	73,60	"	silver "
3.-	Kakumu Itsuo	Japan	71,65	"	Bronze "
4.-	Peter Möller	Germany	71,50	"	bronze "
5.-	Ramon Salas Esquins	Spain	67,70	"	
6.-	Johannes L.W.J.	Holland	65,45	"	
7.-	Louis Schiffers	Belgium	64,80	"	
8.-	Morris Raymond B	U.Kingdom	66,55	"	
9.-	Luis F.da Silva Pinto	Portugal			not presented

CARPENTRY

1.-	Albert Bauman	Germany	90,30	"	gold medal
2.-	Tokoro Hiroyoshi	Japan	87,78	"	silver "
3.-	James Stewart	Ireland	80,13	"	bronze "
4.-	Max Siegrist	Switzerland	66,43	"	
5.-	Youn ki kim	Korea	50,86	"	
6.-	Theodorus A.H.van E.	Holland	45,64	"	
7.-	Douglas R.Johnson	U.Kingdom	34,65	"	

SILVERSMITHING

1.-	Anthony John Bedford	U.Kingdom	90,15	"	gold medal
2.-	Laurence N.Murphy	Ireland	67,55	"	silver "
3.-	Manuel J.Marques de S.	Portugal	50,05	"	bronze "

JEWELLERY

1.-	Andres Gilarranz R.	Spain	92,05	"	gold medal
2.-	Karl Nater	Switzerland	87,50	"	silver "
3.-	Keith Edwin Ingram	U.Kingdom	85,50	"	bronze "
4.-	Maurizio Fidanza	Italy	80,50	"	honour mention
5.-	Ernst Gottlieb	Germany	76,50	"	
6.-	Manuel Jose M.de G.	Portugal	75,50	"	
7.-	Gerardus J.Ilgosse	Holland	65,50	"	

TAILORING

1.-	Keun Sam Hong	Korea	80,00	"	gold medal
2.-	Albertus J.Lodenstein	Holland	79,30	"	silver "
3.-	Osaka Haruo	Japan	78,75	"	silver ex-equos
4.-	Crista Steiner	Germany	74,90	"	bronze "
5.-	David Degel	Belgium	70,65	"	
6.-	Diego Galeote Illan	Spain	69,95	"	
7.-	Sean Jenkins	Ireland	67,05	"	

SHOE MAKING

1.-Jim Hyo Pae	Korea	84,80	points	gold medal
2.-Joannes M.A. Peeters	Holland	70,90	"	silver "
3.-Alois Huber	Germany	62,50	"	bronze "
4.-Enrique Algarra	Spain	-	"	not presented

WOMEN HAIRDRESSING

1.-Encarnación Molina	Spain	62,00	"	Gold medal
2.-Anthonia van Hattem	Holland	56,40	"	Silver "
3.-Ingrid Juttner	Germany	56,00	"	bronze "
4.-Claudine Jolliet	Switzerland	55,50	"	
5.-Gabrielle van Neuss	Belgium	47,50	"	

GENTLEMEN HAIRDRESSING

1.-Hormann Ellmers	Germany	71,70	"	
2.-Daniel Ruidant	Belgium	69,20	"	
3.-Karel J. Tonnekreek	Holland	58,65	"	
4.-Vicente Roy Boltran	Spain	57,85	"	

SOILING

Rainhard School	Germany
Alain Socolli	Belgium

FORGING

Lothar Sawalt	Germany
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DAMASCUEN

Jose Luis V. Rojas	Spain
Juan Jose Perez Santos	Spain

ARTISTIC FORGING

Werner Ransoier	Switzerland
Amador Aguila Luque	Spain
Miguel A.A. Quiroga	Spain

HAND EMBROIDING

Adoración Andres C	Spain (Almeria)
Maria Luisa Sanchez Rico	Spain (Ciudad Real)
Rosario Sanchez H	Spain (Granada)
Pilar Sanz Sanz	Spain (Madrid)
Juana de Santos M.	Spain (Segovia)
Isabel Martin F.	Spain (Zamora)
Maria Gallego Ferrero	Spain (Zamora)
Fuencisla Calloja V.	Spain (Group Leader)

The President tells the Organizing Council the proposal of the Spanish Delegation, about giving Mr. Laman Trip and Mr. Hamer the Silver Medal of the Youth as recognition of the great efforts done by these two men and because they have been the first ones to start the XV International Competition in Utrecht (Holland).

He indicates that these condecorations will be given to them during the Closing Ceremony of the present Competition.

Later on there is a great discussion referring to the qualification given by the Jury in the speciality of Foundry Moulding.

Mr. Ghodini, informs the Organizing Council the incidences produced in the qualification of the work of this speciality, which is as following:

The small Jury presided by the Technical representative of Italy, is composed by Mr. Noorlander from Holland and Mr. Van Lee from Korea.

In the first qualification he could observe a great difference in between the opinions of both gentlemen.

Seeing this, he decided to establish a half and the qualification result of the first proposal was as follows:

- | | |
|-------------------------------|--------------------------------------|
| 1.- Ireland with 72,40 points | 5.- United Kingdom with 61,50 points |
| 2.- Italy with 71,20 " | 6.- Holland with 60,45 points |
| 3.- Portugal with 68,40 " | 7.- Spain with 49,00 points |
| 4.- Japan with 62,40 " | 8.- Germany with 40,80 points |

Having communicated this to the Technical Committee, this one recommended to ask for the collaboration of the experts in Foundry Moulding Mr. Matos from Portugal and Mr. Soriano from Spain.

Consequently with this opinions, was the variation in the result of the punctuation that was as following:

- | | |
|--------------------------------|--------------------------------------|
| 1.- Portugal with 74,40 points | 5.- Spain with 52,50 points |
| 2.- Japan with 59,40 points | 6.- Holland with 46,95 points |
| 3.- Italy with 54,70 points | 7.- United Kingdom with 44,00 points |
| 4.- Ireland with 54,40 points | 8.- Germany with 30,30 points |

As it can be seen there is a sustancial alteration in the clasification of the places and there comes the troubles from the Official representative of Portugal and the Technical representative of this Country too. Mr. Vilar Queiroz and Mr. Dias Ferreira, to whom is added as well Mr. Miyamori, technical representative of Japan.

Mr. Dias Ferreira, asks to be written in this act, his total disconfirmation about this and he says he does not admit the qualification, not giving the competitor of his Country nor the Portuguese one the medal that this qualification gives to both them.

Here come later on Mr. Lomas, Mr. Malagodi, Mr. Hill, Mr. Laman Trip, Dr. Cech, and Mr. Schubert trying to find a solution for Mr. Dias Ferreira.

Mr. Miyamori, proposes to give two gold medals, two silver medals and two bronze medals, this proposal is not accepted because it is considered too much giving six prizes in between eight competitors. Mr. Hill agrees with him.

Everything goes on and Dr. Coch President at this moment, to get the solution, indicates his intention of voting his proposal which is the following one. To give only two gold medals and two silver medals. He advises that he will only accept the votation of this proposal if the Council men assure not to vote opposite.

Seeing the silence of the Meeting gentlemen he submit the votation of his proposal which is approved, though just before, there is still the disconformation in between Mr. Dias Ferreira and Mr. Miyamori, but later on is rectify when they see that the solution proposed by Dr. Coch agrees with the proposal given by the small Jury which Mr. Ghodini presides.

For this in the speciality of Foundry Moulding and as exceptional qualification the following proceeds are given.

Gold medal to the Portuguese competitor Antonio Aires da Costa
 Gold medal to the Irish competitor Daniel Donoham
 Silver medal to the Japanese competitor Watanabe Kazuhiro
 Silver medal (ex-quo) to the Italian competitor Claudio Concari

The punctuations of the competitors are omitted.

Mr. Dias Ferreira says that in the next Meeting in October the rules must be seriously considered, and must assist the Official and Technical representation of each Country and that they must function by themselves and with their completely personallity.

He insist that the fuction of the Technical Committee and the Organizing Council must be cleared up because it is the only one which has got to decide at every moment.

INFORM OF MR TERAUCHI OFFICIAL REPRESENTATIVE OF JAPAN

Mr. Terauchi remembrance the Council gentlemen his request expressed last month of October about the member Countries to confirm their assistance to the XIX International Competition, which will take place in Tokyo 1.970.

He also remembrance that in that occasion only two Countries, which were Germany and Spain, confirm their assistance at this Competition, and asks that the rest of the Countries must tell their decision. Ireland Belgium, Portugal and Korea, indicated their conformity about assisting to this Competition.

The United Kingdom tells, that it is a pleasure to go to a Competition to be celebrated in such a distant Country, but in the United Kingdom the calculations are done in the year, this means annually, and they must wait to include in the year the calculation of the celebration of this Competition.

In the same way answers the Representations of Switzerland and Holland, Italy.

Seeing the questions that people asks to Mr. Terauchi about assistance to the Competition, he answers clearing the following doubts:

1.- Japan will situate in a place of Europe, two Planes to go to Tokyo, with all the assistants to the Competition and the prize for each person will be of 110 pounds approximately, this means that Japan will pay one Journey going or return, this flight is like "charter" so the Japanese Delegation would pay only one Journey in this type of flight.

2.- Referring about the number of experts and competitors that each Country can take over, Mr. Terauchi answers that it will be a pleasure for Japan to have as many as possible.

He remembrance that the Ministry of Labour of his Country is very interested in this Competition, they are going to build another building to have all the assistants. The Japanese Industries are also very much interested in this activity and have promised their help:

He request finally that in the next Council Meeting the member Countries must tell the number of experts and competitors that in first place are going to the XIX International Competition.

INFORM OF THE GOVERNMENT REPRESENTATIVE OF SWITZERLAND DR. OTTO NICKLER

Dr. Nickler starts saying that he represents the Swiss authorities and that it is the first time that he assist to a Competition as an Official observer. He says that he has not got a writting authorization of the Federal Government to realize the XVII International competition in his Country, but however, he is in contact with the authorities of Bern and some very important Industries, and working Syndicates of his Country, and they all are very interested in celebrating this Competition in July, 1.968.

He wait to see if the month of October can be more concreted and probably before that time he also says that the number of assistants must be agreed by the Organizing Council.

He thinks that the idea of the Competitions is wonderful and he hopes that these get more extension, with the great help of the authorities of each Country.

He asks finally that the prizes to obtain should be a maximum of (three) by speciality and he has all his confidence in the Technical Committee. In these conditions, he ends saying, that they will welcome all the assistants to the XVII Competition in July 1.968.

Dr. Coch, answers Dr. Nickler promising him his technical and human assistance, and he wishes him on behalf of the Organizing Council the best and the great success in the preparation of the works.

He ends saying that the idea of the Competitions is more valuable than the daily work and we all try to join both things in Switzerland. He tanks the Organizing Council for it's offer and request to trasmit the same to the Swiss Authorities.

POSSIBILITY OF ENTRANCE IN THE COMPETITIONS OF MALTA ISLAND AND PRINCIPALITY OF LIECHTENSTEIN.

Mr. Albert informs that in the Secretary we have received the letters of these two Countries who seemed to be so much interested in their entrance to our Competitions. In answer to these solicitations, the General Secretary answers that they will take this in consideration, if these petitions are refrein by an Official entitie. We wait for the answer of both Countries.

CONVENIENCE OF THE INTEREST OF FRANCE IN IT'S ENTRANCE TO THE COMPETITIONS

Mr. O'Flanagan informs that in a Europe Council Meeting. Dr. Deforge said that he never received a formal communication inviting him in the French language to assist to the Competition. He also says that apart from this invitation given by the General Secretary Mr. O'Flanagan and Mr. Vastiau must communicate this to the gentlemen and see if they are interested in assisting to the next Meeting in October.

PRECEPTIVE ANNUAL MEETING OF THE ORGANIZING COUNCIL

There are marked out the 25th 26th 27th and 28th of October of this year, to celebrate the Organizing Council Meeting for the preparation of the XVIIIth International Competition.

Mr. Ramos, thanks the Council for ot's colaberation on behalf of the President and marks out that the XVIth Competition has got two interesting significations. The first one is the participation for the first time of Korea. And the second one the participation of a bigger number of girls. He beggs pardon for all the defects that this Competition has had, and answers Dr. Nickler thanking him for his kind words. He informs that the orâginary idea of the Competitions and sometimes the rules too are forgotten, but the passion is very good because it indicates great interest for the common work.

I sybmit to the approbation of the Council according with the rules, to give thanking medals to the following authorities:

Junta Central de Formación Profesional
Organización Sindical Española
Delegación Nacional de la Sección Femenina
Delegación Nacional de Juventudes
Excmo Ayuntamiento de Madrid

The Organizing Council agrees with this.

Dr. Cech as accidental President thanks everybody for the colaberation given and finishes the session ordering to redact the present Act of this Meeting, which mo as Secretary certify.

NOTE

We want to say that this Meeting was prolonged in the evening of the 15th until 20-30 hours, continuing on Sunday the 16th in the morning from 13th hour in which was finished.