FÉDÉRATION INTERNATIONALE DE GYMNASTIQUE

FONDÉE EN 1881



ACROBATIC GYMNASTICS

Age Group/Junior Rules

2022 - 2024



Approved by the FIG Executive Committee February 2020



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PREAMBLE

The Fédération International de Gymnastique (FIG) Acrobatic Gymnastics Technical Committee is pleased to present the ratified World Age Group Competition Rules, effective January 2022. These rules are guided by the current FIG Statutes, General Technical Regulations, the FIG Judges' Rules, the 2022 - 2024 Acrobatic Gymnastics Code of Points and Tables of Difficulty.

This publication has been revised to reflect the changes that were made to the ACRO Code of Points 2022 - 2024. The basic principles which provide the foundation for the Age Group Program are unchanged.

The Appendices are provided to eliminate the need for developing countries to consult multiple documents to construct exercises. Appendix 4 contains elements which may be used as Optional Elements for the 11-16 exercises. They are intended to provide new coaches with direction in skill selection, and to eliminate the need for the use of the FIG Tables of Difficulty. However, Appendix 4 does not prevent the use of the Tables of Difficulty by more experienced coaches and athletes. The remaining Appendices are sections taken from the ACRO Code of Points 2022 - 2024. This will minimize the need for new countries to consult the Code of Points for the 11-16 Age Group.

ACKNOWLEDGEMENTS

The Acrobatic Gymnastics Technical Committee wishes to acknowledge the great contribution of Mr. Konrad Zielinski and his wife Gizela in the creation of the Development Age Group Program 11 – 16. Their efforts to develop the sport on a world-wide basis have played an essential role in our history and can never be forgotten. The ACRO TC would also like to acknowledge the contributions of Mr. Karl Wharton, 2009 – 2020 ACRO TC member and secretary. He is the artist of the drawings found in the Element Tables (Appendix 3 and Appendix 4).

All members of the FIG Acrobatic Gymnastics Technical Committee 2017-2021 have contributed to the revision of the World Age Group Competition Rules:

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INTRODUCTION

The FIG Acrobatic Gymnastics Age Group Events aim specifically to:

- > Support the development of countries new to Acrobatic Gymnastics by providing a structured program for training gymnasts with an emphasis on appropriate skill selection, execution and artistry.
- Assist the growth and development of new athletes through experience and education.
- Provide a context for judge and coach education in the preparation of age group athletes for world class competition.
- Offer the opportunity for athletes, coaches and judges new to the world class arena to work in collaboration with world experts for future growth and development.
- > Identify the stars of the future and to educate them in the responsibilities which their positions demand.
- > Present spectators and media with a stimulating spectacle of developing talent and promote understanding of the competitive rules of Acrobatic Gymnastics.

Acrobatic Gymnastics

There are 4 levels:

- 1. 11 16 Age group (Development level only at Continental and International level)
- 2. 12 18 Age group
- 3. 13 19 Juniors
- 4. Seniors (COP)

SECTION I

Article 1: PARTICIPATION

- 1.1 Athletes per National Team may not exceed 52 (26 in each level) .
- 1.2 National teams may include no more than two pairs or two groups in a particular category in an event.
- 1.3 Each athlete may compete in one category only and in one level only.
- 1.4 Participation in the same year:

Pairs or Groups who have competed in World Championships, World Cup, World Games or as Seniors in Continental Championships may not compete in the Age Group Competitions. Individuals who have competed as Seniors, but who are in **newly** formed age group pairs or groups are eligible (a unit is considered as different when minimum one partner in the pair/group is changed). Pairs or groups who have competed in the 12-18 in any FIG approved competition, including Continental Championships may not compete in an 11-16 development program. When they competed in the 13-19 Juniors in any FIG approved competition, including Continental Championships, they may not compete in 11-16 or in the 12-18 Age Group.

A gymnast may only participate in one level and unit (pair/group) during same competition (IAGC-Junior).

1.5 Delegation Size (see FIG Accreditation Rules)

Head of Delegation 1

Team Manager As per FIG Accreditation Rules

Coaches As per FIG Accreditation Rules

Competitors 52 No more than 2 per event category and age group

Medical Doctor 1

Paramedical Staff 1

Judges 2 With FIG international brevet,

excluding CJP or DJ (appointed by the FIG)

Article 2: THE EVENTS

- 2.1 There must be no overlap of the Age Group Competition with World Championships.

 There must be a minimum of two days between the conclusion of one event and the start of the next event.
- 2.2 There will be two FIG age group events: 12–18 and 13-19 (Juniors). There is no team event.

The 11 – 16 Age group will no longer be organized in the FIG World Age Group competition.

It is up to the Continental Unions and the NF's to organize the 11 - 16 competition according to this program for development of Acrobatic Gymnastics in their continent. (11 - 16 Rules in Appendix 3)

- 2.3 Competitive age is defined as the age of the gymnast on December 31st of the current year. For example, a gymnast who turns 16 on December 31st is considered age 16 during the entire year, from January 1st until December 31st
- 2.4 The competition will include 5 disciplines in each age group:

Women's Pairs Men's Pairs Mixed Pairs (Base male, Top female) Women's Group Men's Group

SECTION II

Article 3: JUDGES

- 3.1 Two (2) Chair of Judges' Panels will be appointed by the FIG TC-ACRO. They are normally FIG Category 1 Brevet Judges. They cannot officiate in any other role during the age group events and are regarded as neutral to federations.
- 3.2 A minimum of four (4) and a maximum of ten (10) Difficulty judges will be appointed by the FIG TC-ACRO, from Category 1, 2 and 3 judges of the participating countries. If they do not officiate in any other role during the age group and/or junior events, they are regarded as neutral to federations and are in addition to the delegation. If the DJ is one of the two judges nominated by the Federation, (COP, Article 9), the judge will be drawn as an Execution and Artistry Judge when not officiating as a DJ.
- 3.3 Each participating federation is entitled to present two Category 1, 2, 3 or 4 judges.
- 3.4 Federations with a qualified FIG Brevet Judge MUST present a minimum of one judge. If no judge is presented, the federation is fined in accordance with the Technical Regulations except for **new** countries who are in the first cycle of participating.
- 3.5 Every judge is guaranteed to judge a minimum of one time as either an Execution or Artistry judge.
- 3.6 Judges not drawn to officiate during a specific session may be used as line or time judges.

SECTION III

Age Group 12 – 18

Article 4 STRUCTURE OF COMPETITION

Qualifications:

- 4.1 Each pair and group perform one Balance and one Dynamic exercise.
- 4.2 The places after qualifications are determined by the sum of scores from the two exercises: Balance and Dynamic.
- 4.3 The top 8 proceed to a Final with not more than **one** from one federation in each category.

If there are less than 12 entries to a category, only 6 proceed to the final. If 30 or more entries, 10 go to the final.

- 4.4 Competitors cannot participate in the Final without competing in both the Balance and Dynamic qualifying events.
- 4.5 Tie Break from Qualifications into Finals:
 - 1) The highest **sum** of the E-scores of the Balance and Dynamic exercises If there is still a tie, the tie will not be broken and the starting order for the finals will be decided by draw.

Finals:

- 4.6 Each Pair and group performs one Combined exercise in the finals.
- 4.7 Marking starts from zero.

In case of a tie in points at any place in the Finals, the ranking will be determined by the following criteria:

- 1) The highest E score of the Combined exercise prevails.
- 2) The highest sum of the E and A score of the Combined exercise prevails. If there is still a tie, the tie will not be broken.
- 4.8 If there are less than 4 NF participating in a category, no medals will be awarded. Certificates of participation will be presented.

Article 5 COMPOSITION OF EXERCISES

- 5.1 All exercises, Balance, Dynamic and Combined, are composed in accordance with the current FIG Technical Regulations, Code of Points and Tables of Difficulty for Acrobatic Gymnastics except as noted in Articles 5.2 5.10 below.
- 5.2 The Difficulty of an exercise will be calculated in accordance with the FIG Code of Points and the Tables of Difficulty. Difficulty is strictly limited:

Balance: 80Dynamic: 70Combined: 100

- 5.3 Pair/groups may perform up to 20 values more than given for the maximum difficulty mark. If they exceed 20 values over the maximum difficulty, a penalty of 1.0 will be applied.
- 5.4 If elements of Difficulty beyond the additional 20 values allowed are not declared on the Tariff Sheet, but are performed, a penalty of 1.0 will be applied with the exception of the very simple entries/exits max Value 5.
- In the balance, dynamic and the combined exercise, each partner must perform 3 individual elements

 If this Special Requirement is not fulfilled by one or more of the partners a maximum penalty of 1.0 is applied.
- 5.6 Partners must perform the 3 individual elements simultaneously, but they can be different

Men's group balance clarifications:

- 5.7 Pyramids with 2 bases on the floor (Category 1) can be used 2 times in an exercise.
- 5.8 Age Group 12-18: Only one pyramid with 2 bases on the floor (Category 1) may be used for Special Requirements.

 However, difficulty credit may be given for 1 transitional pyramid with 2 bases on the floor and for 1 separate pyramid construction with 2 bases on the floor.

5.9 Forbidden balance elements for groups:

1. A <u>column</u> of three high for women and men.



2. Stands on the shoulders with the base in splits without hands on the floor.

- 200/
- Stands on the bases' hips and chest, with the base in bridge, when there are only two points of support.
 (The rule does not apply to pairs.)
 This type of element may be performed when there are three(3) points of support.



4. Support on hips or glutei with the base in exaggerated curvature of the spine (lordosis).



5.10 Forbidden dynamic elements for pairs and groups:

1. Salto's with 12/4 rotation or more.

Article 6. JUDGING 12-18 EVENTS

- 6.1 All exercises are judged in accordance with the 2021 2024 FIG Code of Points for Acrobatic Gymnastics and the prevailing Technical Regulations.
- 6.2 See also the FIG Rules for Judges and the Acrobatic Gymnastics Specific Rules for Judges.

SECTION IV

Juniors 13 – 19

Article 7. STRUCTURE OF COMPETITION

Qualifications:

- 7.1 Each pair and group perform one Balance and one Dynamic exercise.
- 7.2 The places after qualifications are determined by the sum of scores from the two exercises: Balance and Dynamic.
- 7.3 The top 8 proceed to a Final with not more than one from one federation in each category.
 - If there are less than 12 entries to a category, only 6 proceed to the final. If 30 entries or more, 10 go to the final.
- 7.4 Competitors cannot participate in the Final without competing in both the Balance and Dynamic qualifying events.
- 7.5 Tie Break from Qualifications into Finals:
 - 1) The highest **sum** of the E-scores of the Balance and Dynamic exercises If a tie remains, the tie will not be broken and the starting order for the finals will be decided by draw.

Finals:

- 7.6 Each Pair and group performs one Combined exercise in the finals.
- 7.7 Marking starts from zero.

In case of a tie in points at any place in the Finals, the ranking will be determined by the following criteria:

- 1) The highest E score of the Combined exercise prevails.
- 2) The highest sum of the E and A score of the Combined exercise prevails. If there is still a tie, the tie will not be broken.
- 7.8 If there are less than 4 NF participating in a category, no medals will be awarded. Certificates of participation will be presented.

Article 8 COMPOSITION OF EXERCISES

- 8.1 All exercises, Balance, Dynamic and Combined, are composed in accordance with the current FIG Technical Regulations, Code of Points and Tables of Difficulty for Acrobatic Gymnastics except as noted in Articles 8.2 8.5 below
- 8.2 The Difficulty of an exercise will be calculated in accordance with the FIG Code of Points and the Tables of Difficulty. Difficulty is strictly limited:

Balance: 120Dynamic: 110Combined: 180

- 8.3 Difficulty is strictly limited. Pair/groups may perform up to 20 values more than that given for the maximum difficulty. If they exceed 20 values over the maximum difficulty, a penalty of 1.0 will be applied.
- 8.4 If elements of Difficulty beyond the additional 20 values allowed are not declared on the Tariff Sheet, but are performed, a penalty of 1.0 will be applied with the exception of the very simple entries/exits max Value 5.

8.5 Forbidden balance elements for groups:

1. A <u>column</u> of three high for women and men.



2. Stands on the shoulders with the base in splits without hands on the floor.



Stands on the bases' hips and chest, with the base in bridge, when there are only two points of support.
 (The rule does not apply to pairs.)
 This type of element may be performed when there are three(3) points of support.



4. Support on hips or glutei with the base in exaggerated curvature of the spine (lordosis).



Article 9. JUDGING 13-19 EVENTS

- 9.1 All exercises are judged in accordance with the 2021 2024 FIG Code of Points for Acrobatic Gymnastics and the prevailing Technical Regulations.
- 9.2 See also the FIG Rules for Judges and the Acrobatic Gymnastics Specific Rules for Judges.

ACROBATIC GYMNASTICS

Age Group Rules

APPENDICES



Appendix 1: Judging Age group

CJP and DJ Penalties (ACRO CoP Article 44)

Artistry Judging (ACRO CoP, Article 45) Execution Judging (ACRO CoP, Article 46)

Appendix 2: Measurement Procedure

Appendix 3: 11 -16 Development Age Group Rules

Compulsory Elements Table

Appendix 4: Optional Elements Table

Appendix 1

TABLES OF FAULTS AND PENALTIES

ARTICLE 44: CJP AND DJ PENALTIES

44.1 The penalties range from 0.1 - 1.00 as illustrated in the Tables of Faults.

44.2 FINAL SCORE PENALTIES BY CJP

CJP PENALTIES	Penalty
1. Duration of music over the time limit.	0.1 per second
2. Difference in heights of partners of the next tallest partner according appendix 2.	0.1; 0.3; 0.5; 1.0
3. Poor Sportsmanship on the Field of Play.	0.5
4. Music infringements (e.g.: Inappropriate lyrics)	0.5
5. Stepping over the boundary line.	0.1 each time
6. Landing outside or falling outside the boundary.	0.5 each time
7. Starting before the music or ending before or after the music.	0.3
8. Failure to observe publicity rules. (National Identification not clearly visible on attire).	0.3
9. Adjustment of attire. Loss of accessories.	0.1 each time
10. Unless otherwise indicated in this table, all attire infringement penalties.	0.3
11. Immodest or forbidden attire (For example: neckline too low, leotard between the gluteal muscles).	0.5
12. Markings, mat (exception MG B&C).	0.5
13. Indecent positions.	0.3
14. Coach present on the floor.	1.0

44.3 FINAL SCORE PENALTIES BY DJ

DJ PENALTIES	Penalty
Time fault for each static pair/group element held less than declared amount of time.	0.3 per second short
Static pair/group element is not completed.	0.9 time fault No difficulty value No SR credit
3. Individual static element held one second.	0.3 time fault
Individual static element is not completed.	0.6 time fault No difficulty value
Any element started and not completed.	No difficulty value No SR credit
6. Each violation of Special Requirements for composition.	1.0 for each violation
7. Performance of a Forbidden element.	1.0 each time
8. Tariff sheet: Elements not performed in the order declared.	0.3 only one time/exercise
9. 11-16: landing without support (exceptions 2.9 Appendix 3)	0.5

ARTICLE 45: ARTISTIC JUDGING

Artistic evaluation is not only "WHAT" the competitor(s) perform but also "HOW" they perform and "WHERE" they perform it.

45.1 For Artistic the following Artistry criteria are evaluated in a **positive** way using the provided scale:

Partnership Maximum 2.0
Expression Maximum 2.0
Performance Maximum 2.0
Creativity Maximum 2.0
Musicality Maximum 2.0

Artistry is judged on all the criteria in the Artistic Section of the COP by using the provided scale.

45.2 DESCRIPTIONS of the criteria:

1. Partnership

Partnership selection that creates a logical relationship between individuals in pairs or groups:

- Maturity.
- Level of preparation.
- Balance of performance inside the partnership.
- This must be characterized by a visible connection.

2. Expression

- Making the audience understand your thoughts or feelings, character, attitude.
- Gymnasts convey a particular emotion.

3. Performance

The act, process or art of performing by using amplitude, space, pathways, levels.

Synchronization between partners:

⇒ to perform like one entity rather than two or more separate gymnast

4. Creativity

Display imagination, originality, inventiveness, inspiration.

Variation in:

- Composition.
- Entries / exits.
- Elements.

5. Musicality

Gymnasts express the music throughout the performance:

- Match movement and form to the rhythm, melody and mood of the music being played.
- Synchronize with music beats.
- Vary the magnitude or speed / tempo of movements with music.
- Use expressive movements that are influenced by melody, variations in rhythm and mood accents or combinations of these.

45.3 SCALE FOR EACH CRITERIA

Perfect: 2.0	The routine includes/ demonstrates an outstanding level of the criteria.
Excellent: 1.8 – 1.9	The routine includes/ demonstrates high level of the criteria.
Very Good: 1.6 – 1.7	The routine includes/ demonstrates very good level of the criteria.
Good: 1.4 – 1.5	The routine includes/ demonstrates good/average level of the criteria.
Satisfactory: 1.2 – 1.3	The routine includes/ demonstrates low level of the criteria.
Poor: 1.0 – 1.1	The routine includes/ demonstrates a very low level of the criteria.

45.4 REFERENCE RANGE OF ARTISTIC SCORE:

•	Perfect routines	Score between 9.6 to 10
•	Excellent routines	Score between 9.0 to 9.5
•	Very good routines	Score between 8.0 to 8.9
•	Good routines	Score between 7.0 to 7.9
•	Satisfactory routines	Score between 6.0 to 6.9
•	Poor routines	Score between 5.0 to 5.9

ARTICLE 46: TECHNICAL FAULTS

- **46.1** Tables summarising the seriousness of different kinds of technical faults are provided in Article 46.
- **46.2** Execution Faults are penalized by deductions from the maximum score of 10.00 each time they occur, using the following scale of penalties:

 Small Faults 	0.1
 Significant Faults 	0.2 - 0.3
 Serious Faults 	0.5
• Fall	1.0

46.3 Deductions for performance of a single Pair/Group element cannot be more than 1.0.

46.4 TABLES OF TECHNICAL FAULTS

The Tables that follow and the guidelines for judges are intended to be a general guide to the penalties that may be applied for Technical Faults in the performance of pair/group elements, individual elements and choreography. It is impossible to list every technical fault. It is expected that Judges will use this guideline as a basis for taking deductions for faults not included in these Tables.

46.5 AMPLITUDE

	DEDUCTION		
Criteria for Evaluation	Small	Significant	Serious
1. Loss of stretch or amplitude or body tightness in execution (feet, legs, knees, arms,			
back).	0.1	0.2-0.3	0.5
2. Lack of amplitude in the flight phase in dynamic elements, deviation from correct			
direction in all elements (B, D, Ind.)	0.1	0.2-0.3	0.5

46.6 BODY SHAPE, ANGLE AND LINE

DEDUCTION			
Criteria for Evaluation	Small	Significant	Serious
Handstands off vertical or ideal positions.	0.1	0.2-0.3	0.5
2. Back arch and/or hip flexing when trying to maintain a straight position.	0.1	0.2-0.3	0.5
3. Bend of arms in handstands and angle of knee, ankles, wrists according to shape of handstand.	0.1	0.2-0.3	0.5
4. Legs above or below ideal position in holds (e.g. legs below horizontal when performing a lever hold).	0.1	0.2-0.3	0.5
5. Leg split less than 180°.	0.1	0.2-0.3	

46.7 HESITATIONS, STEPS and SLIPS

	DEDUCTION		
Criteria for Evaluation	Small	Significant	Serious
Hesitation of top or readjustments in climbing or transitions.	0.1	0.2-0.3	
2. Hesitation in a motion phase of an element stopping smooth flow.	0.1	0.2-0.3	
3. Loss of power in a motion that results in a restart of the motion.		0.3	
4. Hops or steps in supporting, catching or landing 1 small; 2-3 or 1 big step; significant, 4+ serious.	0.1	0.2-0.3	0.5
5. Slip of a foot, hand or arm in climbing, balancing, transitions or catching in landings.		0.3	
6. One foot, one hand or other part of the body going through a platform or slipping off the point of support on Dynamic catches/landings on partner.		0.3	
7. Stumble/trip in in any part of the exercise outside elements		0.3	0.5

46.8 INSTABILITY

	DEDUCTION		
Criteria for Evaluation	Small	Significant	Serious
1. Instability or tremor of base(s) middle or top during the building phase of a balance or dynamic element.	0.1	0.2-0.3	0.5
Base rocking from heels to toes or taking steps when trying to stabilize an element.	0.1	0.2-0.3	More than 3 steps - 0.5
3. Readjustment of positions after catching or before throwing, pitching or stabilizing a balance.	0.1		
4. Touch of a partner or touch of the floor or significant support or steadying of a partner to maintain balance on a partner or in landing.		0.3	
5. Unintentionally putting one hand to the floor or one leg, head or shoulder onto or against the partner.			0.5
6. Momentary pressing of bodies or shoulders against top, by base(s), to steady a top.		0.3	
7. Pressing of base(s) trunk(s) or shoulders against top to steady a serious problem in keeping stability or to prevent a fall.			0.5
8. Additional support of the partner(s) to prevent a fall (e.g. because of failure to catch or to effect an exact landing).			0.5

46.9 ROTATION

	DEDUCTION		
Criteria for Evaluation	Small	Significant	Serious
1. Over or under rotation in turns, twists, or salto's.	0.1	0.2-0.3	0.5
2. Under rotation of salto's requiring some assistance of partners to complete salto.		0.3	
3. Under/over rotation of salto's which requires <u>complete support</u> of partner (s) to complete salto and/or to prevent a fall.			0.5

46.10 NON-COMPLETION OF ELEMENTS AND FALLS

	DEDUCTION		
Criteria for Evaluation	Small	Significant	Serious
Non-completion of an element without a fall.			0.5
2. The partner coming to the floor and landing unintentionally or illogically, without control, from a point of balance or support, but without a fall.			0.5
3. One foot or hand slipping from point of support on partner and hands being used to prevent a fall.			0.5
4. Both feet or both hands sliding through a platform, off shoulders or other points of support on the partners' bodies when attempting to balance or in catching = FALL .			1.0
5. Fall to the floor or on (a) partner(s) from a pyramid or pair element or off a platform without a controlled or logical landing = FALL.			1.0
6. An uncontrolled landing or fall to or on the floor made on head, seat, front, back or side, hands and knees together, both hands and feet or both knees = FALL.			1.0
7. Forward or backward roll following a landing without first showing controlled position on feet. = FALL.			1.0

SEE also appendix 1 of the COP: "Guidelines for Execution Judging"

APPENDIX 2

MEASUREMENT PROCEDURE for AGE GROUPS AND JUNIORS

Before competitions, athletes will be measured to the nearest millimeter by a Medical Doctor or Physiotherapist in the presence of **ONE** official of the member federation and the designated representative(s) of the Acrobatic Gymnastic Technical Committee, who records all measurements.

- 1. The Federation official and TC representative present each sign the protocol confirming the recorded measurement.
- 2. At least one member of the TC ACRO shall be present for any re-measurement or measurement which is likely to be contested. In the case of any suspicion of an attempt to avoid correct measurement, 3 members of the Superior Jury, including the President, must be present.
- 3. Athletes in a partnership are obliged to present for measurement at the same time and must have their accreditation cards (tags) and passports with them. These are checked against the competition registration number for the partnership.
- 4. The Head of Delegation and coach have the responsibility to ensure presentation of their competitors for measurement.
 - Measurement may take place either before or after a training session on the scheduled days for measurement.
 - Athletes who have not presented for measurement on the scheduled days will be disqualified from participation in the competition. For exceptional circumstances, such as illness, the President of the Superior Jury may make arrangements for the athlete to be measured at another time.
 - When the partnership is evidently within the size toleration, the passport age will be registered, but measurement will only occur when data is wanted for research purposes.
- 5. Measurement, when requested, is not an option for the coach or athlete. The Superior Jury can and will measure or re-measure any partnership during competition if there is question about size or there is doubt about the accuracy of the data provided by the technicians.
- 6. A re-measurement, if requested or necessary, must take place by conclusion of the first qualification exercise. Otherwise, the original measurement stands for the entire competition and can't be questioned anymore.
 - Re-measurement is taken as the best of the original and 2 other measurements.
 - No more than these 3 measurements will be allowed.
 - If an athlete obstructs the measurement being taken, after one warning the measurement process will stop and disqualification action is taken by the President of the Superior Jury.

- 7. All Athletes who perform as **supporting partners** (bases), **middles** (second or third) or as tops are measured:
 - Bare feet wearing T-shirt or competition attire.
 - Athletes must lie on the back, straight, on a line on the floor (or table), in normal
 posture with feet together and knees pressed back.
 - The shoulders are relaxed.
 - The horizontal length from the feet(heels) to the top of the head is measured using an Electronic measuring device for length.
- 8. Athletes who do not co-operate with the instructions of the technician for any reason will receive **one** warning only from the Superior Jury representative. Any further lack of co-operation will result in disqualification from competition.
- 9. All ages and measurements are recorded and signed as correct by the technician and delivered to the Superior Jury. The Superior Jury determines which athletes receive a penalty for size intolerance from the final score of each exercise performed.
- 10. The difference between partners allowed is **29 cm** (With a tolerance up to 29,99)
 - 30 cm up to 34,99 difference have the following deductions:

11 – 16 0.1 12 – 18 0.3 13 – 19 0.5

35 cm and more difference between partners have the following deductions:

11 – 16 0.3 12 – 18 0.5 13 – 19 1.0

- 11. In application to groups, relative to the tallest partner, the difference to the next tallest partner will be measured according the rules above. The same applies to the next one.
- 12. In the event of an athlete trying to obstruct the measurement process:
 - The pair/group will be disqualified from competition participation.
 - The federation concerned will be given a warning during the competition.
 - The matter will be referred to the Disciplinary Commission after the event.
 - A repeat of cheating by competitors from the same federation <u>at any time during the</u> competition cycle will result in a sanction of the federation.

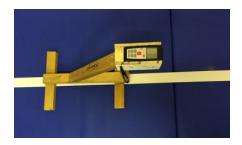
The apparatus must meet with the type and standards:

- 1. An electronic laser device for length.
- 2. End side of this device must be fixed against the vertical plate of the tripod

Example:



Prototypes:









Correct Positions for Measurement



- 1. Heels against the wall.(feet flex)
- 2. Knees pressed back.
- 3. Head in a neutral position.
- 4. The shoulders are relaxed.

Errors in Position for Measurement



- Error 1: Heels not against the wall and pushing with the toes.
- Error 2: Knees bent.
- Error 3: Kyphosis forward (round back).
- Error 4: Lordosis. (Avoid pelvis tilt, hips pushed to the front)
- Error 5: Head not on the floor.

APPENDIX 3

ACROBATIC GYMNASTICS

<u>11 – 16 AGE GROUP</u>



11 - 16 AGE GROUP Rules

Article 1: COMPETITION STRUCTURE

Qualifications

- 1.1 Each pair and group present one Balance and one Dynamic exercise.
- 1.2 The exercise is composed of compulsory and Optional Elements.
- 1.3 Ranking after the qualifications is determined by the sum of scores from the two Exercises: Balance and Dynamic.
- 1.4 The top 8 proceed to a Final with not more than one from each federation in each category.

If there are less than 12 entries to a category, only 6 proceed to the final.

If 30 or more entries, 10 go to the final.

- 1.5 Competitors cannot participate in the Final without competing in both the Balance and Dynamic qualifying events.
- 1.6 Tie Break from Qualifications into Finals:
 - 1) The highest **sum** of the E-scores of the Balance and Dynamic exercises. If a tie remains, the tie will not be broken and the starting order for the finals will be decided by draw.

Finals

- 1.7 Marking starts from Zero.
- 1.8 In the final, pairs and groups will present one exercise, as pre-determined by category, either Balance or Dynamic.

The exercise to be presented in the final will be rotated between categories every two years as follows:

2021 - 2022 : 11 - 16 Competitions

Women's Pairs: Dynamic
Mixed Pairs: Balance
Men's Pairs: Dynamic
Women's Groups: Balance
Men's Groups: Dynamic

2023 - 2024: 11 - 16 Competitions

Women's Pairs: Balance
Mixed Pairs: Dynamic
Men's Pairs: Balance
Women's Groups: Dynamic
Men's Groups: Balance

- 1.9 Tie Breaking in the Final:
 - 1) The highest E-score of the Balance/Dynamic exercise prevails.
 - 2) The highest sum of the E and A scores of the Balance/Dynamic exercise prevails

If there is still a tie, the tie will not be broken.

1.10 If there are less than 4 NF participating in a category, **no** medals will be awarded. Certificates of participation will be presented.

Article 2 COMPOSITION OF EXERCISES

General Rules

- 2.1 In the qualifications, each participant must present one Balance and one Dynamic Exercise, which must be choreographed and performed to music.

 Music and lyrics (words) may be used with respect to the FIG code of ethics. Inappropriate lyrics (i.e. sexual, offensive, aggressive, violence...) are forbidden.
- 2.2 Music of all exercises has a maximum duration of 2 minutes. Timing relating to all exercises (start of exercise, exercise duration) will be done in one second increments before the CJP penalty is applied.

The first note of the music indicates the beginning of the time of the exercise (not the beep). The end of an exercise is the **static position** of partners, which must coincide with the end of the music.

- 2.3 Each pair/group, in one exercise, must perform as in the drawings (See table of variations allowed, pg 31), the Compulsory Elements illustrated in the Compulsory Element Table.
- 2.4 Each pair/group must also perform the required number of Optional Elements.

 The Optional Elements cannot be taken from the Compulsory Element Table.

 The Optional Elements may be selected from Appendix 4 Optional Elements or the FIG Tables of Difficulty. If elements are selected from the Tables of Difficulty, they must be within the difficulty range as indicated in the table below.

Discipline	Balance	Dynamic	Individual elements				
Women's Pair*	omen's Pair* Min 1v – Max 9v						
Men's Pair	Min 1v – Max 9v	Min 1v – Max 14 v					
Mixed Pair	Min 1v – Max 9v	Min 1v – Max 14 v	Min 1v – Max 10v				
Women's Group*	Min 4v – Max 16v	Min 1v – Max 14v					
Men's Group	Min 4v – Max 16v	Min 1v – Max 10v					
*The coefficient normally applied for WP/WG balance and dynamic does not apply for 11-16							

- 2.5 Each pair or group may use simple entries, motions, links, catches and dismounts. These elements must:
 - Be selected from the Compulsory Element Table (Appendix 3) or the FIG TOD.
 - Not Exceed 5 values.
 - Not exceed 3/4 rotation or more than 360° twist.
- 2.6 Tariff sheet: Pair/Group elements must be drawn in the order that they are performed. The individual elements are drawn separately in the order that they are performed. If elements included on the tariff sheet are not performed in the order declared, the DJs will apply a penalty of 0.3 for wrong order to the final score.
- 2.7 All Special Requirements must be met within the declared elements on the Tariff sheet.

 <u>Exception</u>: If a different element is performed to that declared for difficulty on the Tariff sheet by the coach, the gymnasts will not receive the difficulty value of this element. If the element will count for SR they receive a 0.3 DJ deduction
- 2.8 A penalty of 1.0 is applied when:
 - A pair/group or individual element exceeds the stated maximum value.
 - A simple element as per Art. 2.5 exceeds the maximum number of rotations, twists or the maximum value of 5.
 - A forbidden element is performed.

This penalty is applied for each violation, even if the performed element is not declared on the tariff sheet.

2.9 A maximum of 3 dismounts in the exercise are allowed, but maximum 2 dismounts from the Compulsory elements are allowed. The landings of all dynamic elements and dismounts declared on the Tariff sheet **must be supported**. If the landing is performed without support, a 0.5 penalty is applied (DJ) for each occurrence.

Exceptions: Support is optional for dismounts from "cannon-ball" elements and the 5/4 Gainer salto from wrap.

2.10 For developmental reasons, in both pair and group balance and dynamic elements, **all handstands** may be performed with legs in either a straddle or any allowed positions or with legs together to the ankle. There is **no** need to identify the specific leg position on the tariff sheet.

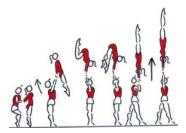
Either leg position is allowed in 11-16 AG







2.11 Elements that move from low arm to high arm as indicated in the compulsory tables **may be** performed first to low arm then moving into high handstand as one motion.



Article 3 PAIRS: Balance and Exercises

- 3.1 There must be four (4) compulsory pair elements, each selected from a different row, I, II, III and IV of the Compulsory Element Table, I.e. one from Row I, one from Row II etc. For each missing pair element, a Special Requirement penalty of 1.0 is applied.
- There must be two (2) optional pair elements with a minimum value one (1) selected from either Appendix 4 or the FIG Tables of Difficulty. (See General Rule 2.4.) The two (2) Optional Elements must be static holds of 3 seconds.

 For each missing pair element, a Special Requirement penalty of 1.0 is applied.

PAIRS: Dynamic Exercise

3.3 Each Group must perform four (4) Compulsory pair elements, each selected from a different row, I, II, III and IV of the Compulsory Element Table, I.e. one from Row I, one from Row II etc.

For each missing Compulsory Element, a Special Requirement penalty of 1.0 is applied.

3.4 Each Group must perform two (2) optional pair elements with a minimum value one (1) selected from either Appendix 4 Optional Elements or the FIG Tables of Difficulty. (See General Rule 2.4.)

For each missing Optional Element, a Special Requirement penalty of 1.0 is applied.

Article 4 GROUPS: Balance Exercise

- 4.1 Each Group must perform two (2) pyramids, each selected from a different row of the Compulsory Element Table must be included. The pyramids must be performed as separate constructions. (They <u>cannot</u> be joined).

 For each missing pyramid a Special Requirement penalty of 1.0 is applied.
- 4.2 Each Group must perform one (1) optional pyramid and it must be selected from Appendix 4 Optional Elements or the FIG Tables of Difficulty, with a minimum difficulty value of 4 and a maximum difficulty value of 16 for the static hold of all partners. (Value of the base position + the value of the top).(see Article 2.4)

This pyramid must be performed as separate construction.

If this pyramid is missing a Special Requirement penalty of 1.0 is applied.

4.3 The Optional Pyramid may be selected from one of the same categories used for the Compulsory Elements.(Not a variant of a compulsory pyramid)

4.4 Forbidden Elements for Groups:

- 1. A <u>column</u> of three high for women and men.
- 2. Stands on the shoulders with the base in splits without hands on the floor.



Stands on the bases' hips and chest, with the base in bridge, when there are only two points of support.
 (The rule does not apply to pairs.)
 This type of element may be performed when there are three (3) points of support.



4. Support on hips or glutei with the base in exaggerated curvature of the spine (lordosis).





Article 5 GROUPS: Dynamic Exercise

- 5.1 Each group must perform four (4) group elements must be selected each from a different row of the Compulsory Element Table, i.e. one from Row I, one from Row II etc. For each missing Compulsory Element, a 1.0 Special Requirement penalty is applied.
- 5.2 Each group must perform two (2) optional group elements must be selected from Appendix 4 or the FIG Tables of Difficulty with a minimum difficulty value of 1 and a maximum difficulty value of 14 for women and a maximum difficulty value of 10 for men. (see Article 2.4) For each missing Optional Element, a 1.0 Special Requirement penalty is applied.
- 5.3 Women's Groups Dynamic Row I:

 The 360/540 horizontal twist <u>may not be used</u> as an Optional Element.
- Women's group may perform maximum three (3) horizontal catches in the Dynamic exercise. However, it may impact the artistry evaluation.
- 5.5 Men's group may perform one (1) horizontal catch selected from the Compulsory Element Table **and** one (1) horizontal catch as an Optional Element from either Appendix 4 or the FIG Tables of Difficulty.

Article 6 INDIVIDUAL ELEMENTS

- 6.1 Each partner of a pair or group must perform 3 individual elements in the Balance exercise (<u>free choice</u> out of Flexibility, Balance and Agility tables) and in the Dynamic exercise (out of Tumbling table).
 If this Special Requirement is not fulfilled by one or more partners a maximum penalty of 1.0 is applied.
- 6.2 Partners must perform the 3 individual elements simultaneously, but they can be different.
- 6.3 The individual elements may be selected from Appendix 3 or from the FIG TOD. Individual elements selected from the FIG Tables of Difficulty must not exceed value 10.

Article 7 JUDGING 11-16 EVENTS

- 7.1 The emphasis of the 11 16 competitions is on perfecting technical and artistic performance rather than on difficulty.
- 7.2 The exercises are judged for Technical and Artistic merit, in accordance with the current FIG Code of Points. (See Appendix 1 Age Group Rules).
- 7.3 Each element chosen from the COMPULSORY Difficulty tables has a stated difficulty Value, which is used to determine the Difficulty Value of the exercise.
- 7.4 Optional Elements and individual elements are not used in calculating the Difficulty value of the exercise, although they must be performed to meet Special Requirements.
- 7.5 The Difficulty Value of the exercise is calculated according the difficulty Value of the performed elements up to a max of 0.5:

D-Value of Compulsory Elements							
0.0							
0.1							
0.2							
0.3							
0.4							
0.5							

- 7.6 The total score is determined by adding together:
 - 2X the average mark for Technical merit (Execution or E score)
 - The average mark for Artistic merit (Artistry or A score)
 - The Difficulty Value of the Compulsory Elements (D Score).
- 7.7 Penalties are taken from the Total Score by the Chair of judges panel (CJP) and DJ in accordance with the current FIG Code of Points. (See Appendix 1)

E score + A score + D score = Total Score - Penalties = Final Score

7.8 If four technical and four artistry judges are used, the average is determined by eliminating the high score and the low score and taking the average of the middle two scores.

7.9 **TARIFF SHEETS 11-16**

A Tariff Sheet is the illustrated declaration, **computer** generated using the official drawings, of the pair/group and individual elements which are to be performed. **Only** elements to be performed for Special Requirements must be included on the tariff sheet. They must be drawn in the order of performance.

If not, a 0.3 penalty for incorrect tariff sheet is applied.

Compulsory Elements must include as indicated in the Compulsory Tables:

- Row
- Box number
- Value

Optional Elements which are used to meet requirements <u>must</u> be identified as "Optional" Elements on the Tariff Sheet. (**Opt.**)

If they are selected from Appendix 4, they must be identified with the Appendix 4:

- Page number
- ID number
- Difficulty value.

If they are selected from the Tables of Difficulty, they must be identified by:

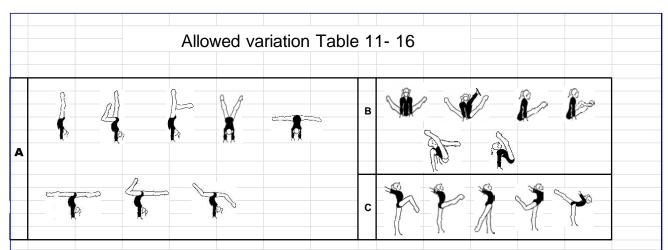
- TOD page number
- ID number
- Difficulty value.

11 – 16 Age Group

Compulsory Elements Table 2022-2024



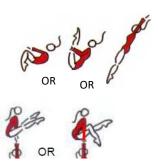
Original author of the programme – Konrad Zielinski (POL) Drawings by Karl Wharton (GBR) FIG ACRO TC member

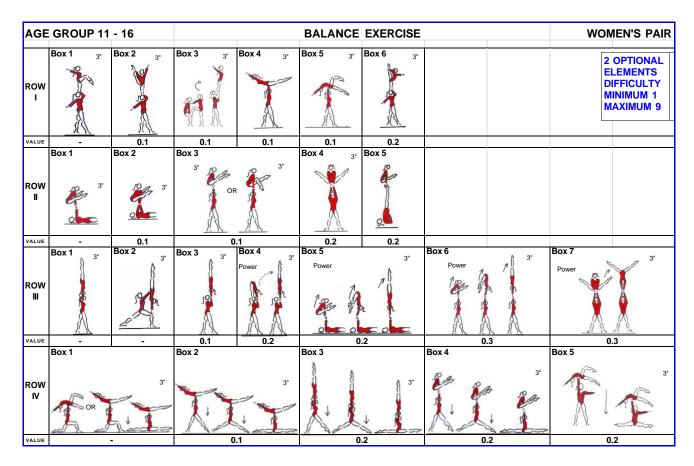


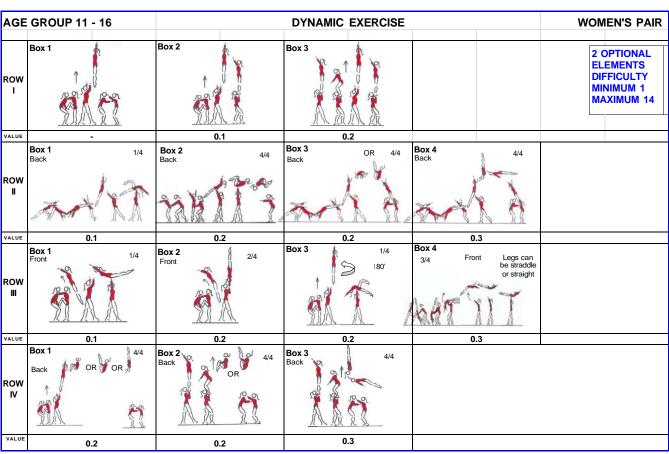
Handstands belonging to the same category are denoted by the letter that corresponds to the top letter of columns in the Tables of Difficulty-balance elements. Handstands belonging to the same category are considered as the same. The same system of categories must be applied to 1 arm and 2 on 1 handstands, straddles and foot stands

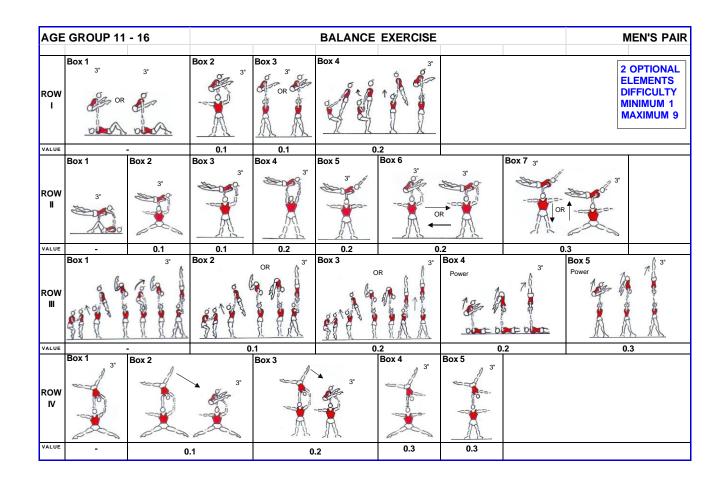
On the Tariff Sheet, you <u>don't need to specify the shape of the elements</u> because it makes no difference to the difficulty.

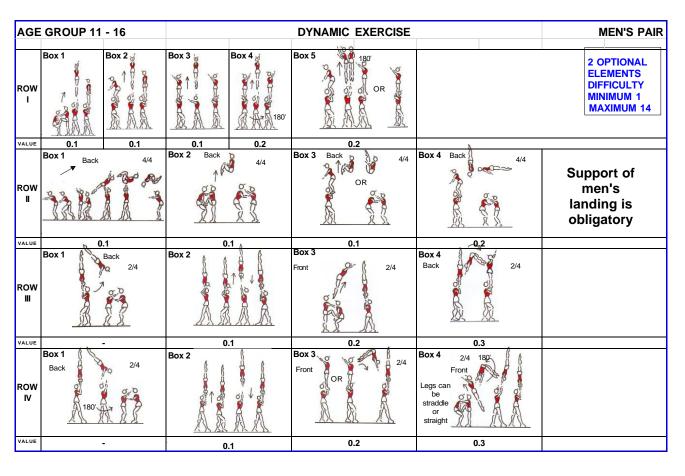
Examples:

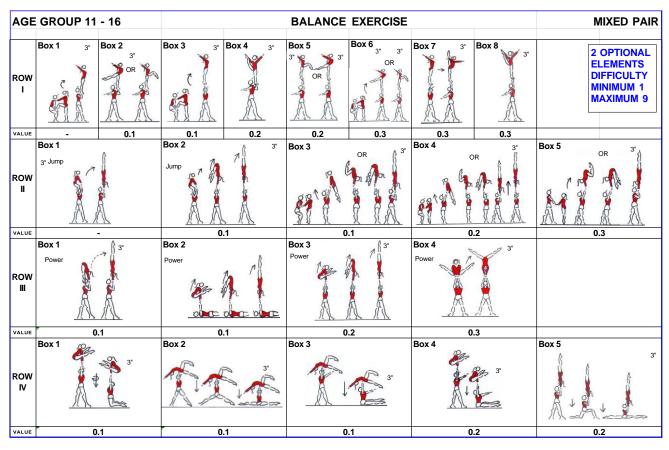


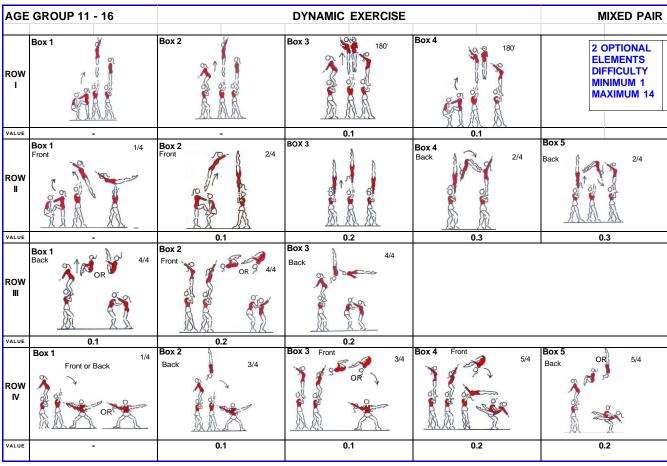


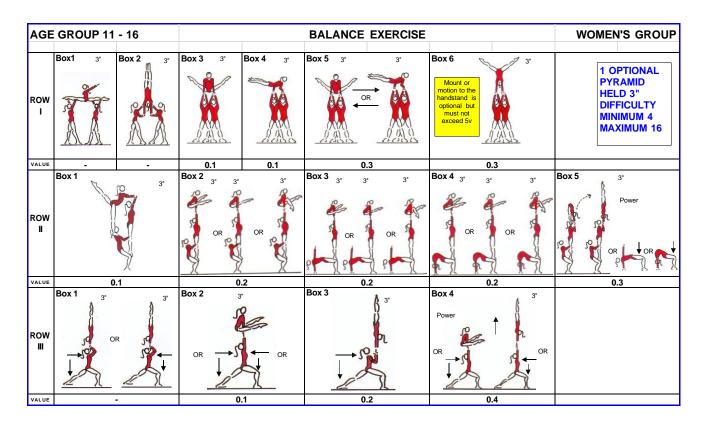


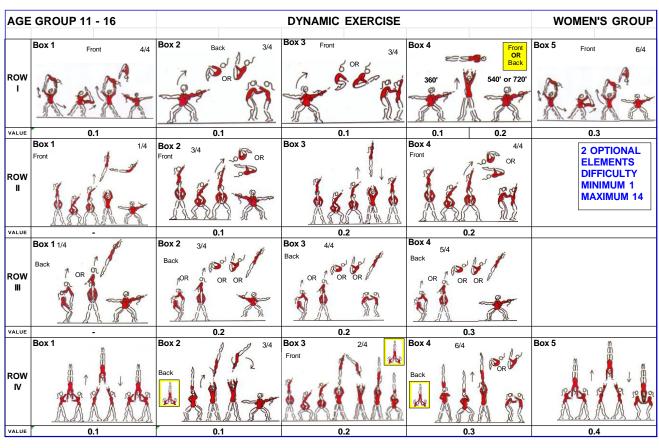


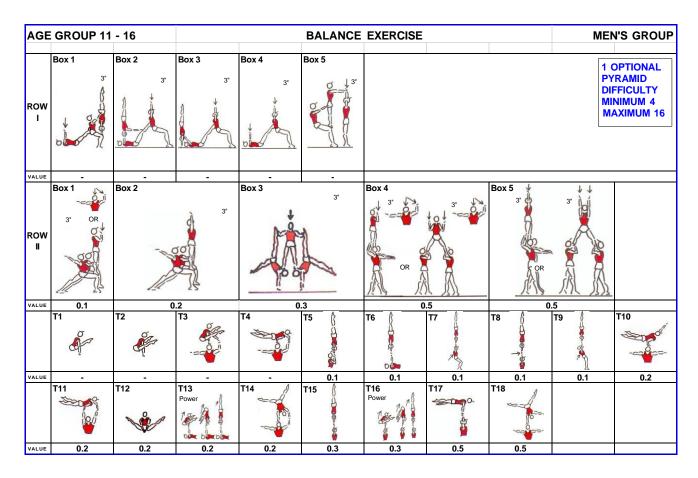


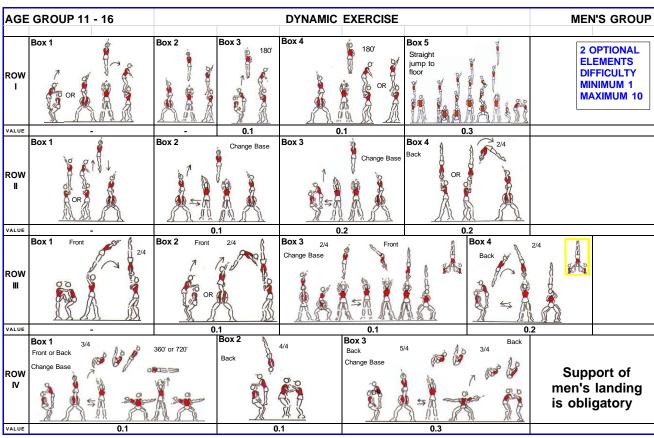












AGE GROUP 11 - 16	INDIVIDUAL ELEMENTS	PAIRS & GROUPS									
Balance and Dynamic exercise											
Each partner of a pair or group must perform 3 optional individual elements selected from the examples outlined below and/or from the FIG Tables of Difficulty.											
Flexibility	Balance (Static 2")	Agility									
MARKET											
AG Flex 1	AG Bal 1	AG Agility 1									
		LA TONNE									
AG Flex 2	AG Bal 2	AG Agility 2									
a harry	(f)	A TONE									
AG Flex 3	AG Bal 3	AG Agility 3									
		and gold									
AG Flex 4	AG Bal 4	AG Agility 4									
340 5/10											
AG Flex 5	AG Bal 5	AG Agility 5									
		The sales of the s									
AG Flex 6	AG Bal 6	AG Agility 6									
Tumbling											
AG Dyn 1	AG Dyn 2	AG Dyn 3									
All MAY	1 Soobor of	A Sold Sold Sold Sold Sold Sold Sold Sold									
AG Dyn 4a / AG Dyn 4b	AG Dyn 5	AG Dyn 6									

APPENDIX 4

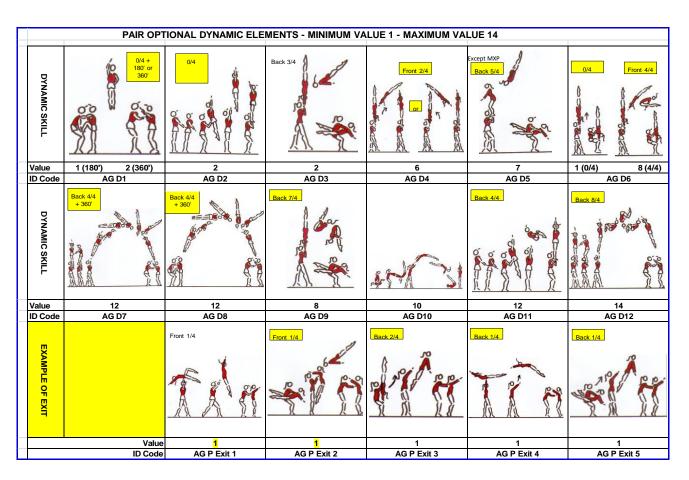
11 - 16 Age Group

Optional Elements Table 2022-2024

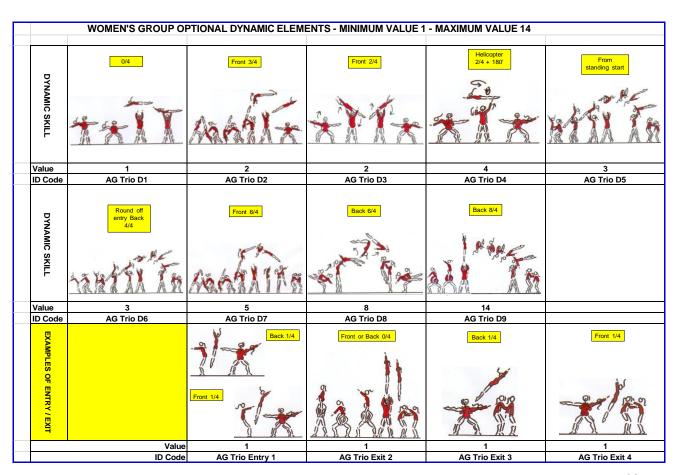


Drawings by Karl Wharton (GBR) FIG ACRO TC member

	PAIR OPTIONAL BALANCE - MINIMUM VALUE 1 - MAXIMUM VALUE 9										
BALANCE						Pa	2				
Value	1	1 3	3	3	2	2	4				
ID Code	AG P1	AG P2	AG P3	AG P4	AG P5	AG P6	AG P7				
BALANCE				8		Por Care					
Value	2	3	5	6	9	7					
ID Code BALANCE	AG P8	AG P9	AG P10	AG P11	AG P12	AG P13					
Value	7	8	8	8	8	7					
ID Code	AG P15	AG P16	AG P17	AG P18	AG P19	AG P20					



DAG	E POSITIO					TOTAL VALUE					
БАЗ	A POSITION	B		A.	0		OP POSITION	Ça -			
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Base Value		Plus (+)	1	3	4	2	5	7	9	7	8
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			Some Park	A.				Son 3			
Base Value		Plus (+)	1	3	х	2	5	7	9	7	8
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Ŋ	Ä		2	A.				So.		S	
Base Value		Plus (+)	2	4	5	3	5	7	х	7	8
ID Code	AG Trio 5	Plus (+)	Α	В	С	D	Е	F	G	Н	



		ME	N'S GROUP OF	PTIONAL BALA	NCE - MINIMUN	I TOTAL VALUI	E 4 - MAXIMUM	TOTAL VALUE	16		
BAS	E POSITIO	NS					TOP POSITION	IS	1		
Į.			S. S		**		12% (CC)			\$ \$ T	
Base Value	1	Plus	1	2	3	2	3	5	4	6	9 8
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Base Value	10	Plus	2	3	4	3	4	6	5	Х	Х
ID Code	AG MGB 4	Plus	A	В	С	D	E	F	G	Н	I
	5-		18 P				Was con				
Base Value	12	Plus	2	3	4	3	4	Х	Х	х	х
ID Code	AG MGB 5	Plus	Α	В	С	D	E	F	G	Н	I

