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Speech teams of wrestling at the European Nations Cup 2015

Abstract. *Purpose:* to analyze the performance of national teams of wrestling at the European Nations Cup in 2015. *Material and Methods:* the analysis of 208 wrestlers highly. *Results:* determined that, among other factors, the advantage of the strongest wrestlers is successful and stable use of technical and tactical actions during the fight and the ability to impose his opponent style of fighting. *Conclusions:* it was found that in the competitive technology dominated the offensive, the fight is ongoing at a fast pace, techniques are performed after prior training and if the athlete is confident that the reception will be executed.

Keywords: competitive action, national teams, effectiveness, wrestling.

Introduction. Every year a fight for prize-winning places becomes aggravated at the international wrestling competitions, a leader changes constantly, as among sportsmen, and member countries [8; 15]. It is connected with a constantly increasing competition on the basis of introduction of achievements of science and technique in the training process and improvement of a technique of training of sportsmen [3; 4; 6; 12].

The policy of the International Olympic Committee is oriented on the increase of staginess of competitions, and unentertaining sports are excluded from the Olympic program.

So, after the Olympic Games of 2012 in London the question of a wrestling exception of the Olympic program was brought up as an unentertaining sport. Therefore the International federation of fight (UWW), against the purpose to raise staginess of duel meets, carried out a number of changes in rules of competitions [7] and in many countries passed actions in support of wrestling as Olympic sport.

In September, 2013 at a meeting of the IOC the decision was made to leave wrestling in the program of the Olympic Games 2020, 2024.

Analyzing the tendency of the development of a fight in recent years, most of experts meet that, it is necessary to make effort for the increase of productivity of wrestling duel meets at a preservation of high intensity of a fight throughout the whole fight for the wrestling development including as an element of the program of the Olympic Games [9; 17; 18; 20].

The level of technical and tactical actions (TTA) of a sportsman mainly defines his success in a duel meet [1; 2; 5; 14; 19]. Thus the analysis of the competitive activity of highly skilled fighters and the strongest national teams of the World is actual [10; 11; 13; 16].

One of the prestigious team competitions in wrestling is the Cup of the European Nations (CEN) in which the strongest national teams of Europe take part.

Communication of the research with scientific programs, plans and subjects. The work is performed according to the plan of the RW of Kharkov state academy of physical culture.

The objective of the research: to carry out the analysis of a performance of national teams on wrestling on the Cup of the European nations of 2015.

Tasks of the research:

- 1. To define features of the competitive activity of fighters of high qualification on CEN-2015;
- 2. To establish results of a performance of national teams on wrestling on CEN-2015.

Material and methods of the research: analysis of scientific and methodical literature, pedagogical supervision, analysis of protocols and video records of the competitive activity of fighters.

Results of the research and their discussion. We made pedagogical observations over the competitive activity of sportsmen-fighters of high qualification. Wrestling competitions were an object of supervision – the Cup of the European Nations (CEN) of 2015. 208 fights of fighters were analyzed.

Results of a performance of national teams on three types of wrestling are given in tab. 1-6. In the comparative analysis of skill were considered: the quality of victories and defeats; indicators (points and techniques which were taking place in a fight).

Table 1
Results of duel meets between teams in a female fight

| Nº | National teams | | Resul | ts of meeting | Won / Lost | Disease | |
|---------|----------------|-----------|-------|---------------|---------------------------------|---------------|---|
| | G | roup A | | Finals* | (quantity of meetings / points) | Place | |
| 1 | Azerbaijan | 1:7 | 3:5 | _ | 5:3 | 9/15 (41/58) | 5 |
| 2 | Poland | 1:7 | - | 5:3 | 5:3 | 11/13 (43/53) | 3 |
| 3 | Russia | - 7:1 7:1 | | 7:1 | 21/3 (78/18) | 1 | |
| Group B | | | | | Finals* | | |
| 4 | Turkey | 1:7 | 5:3 | _ | 3:5 | 9/15 (36/65) | 4 |
| 5 | Belarus | 3:5 | _ | 3:5 | 3:5 | 9/15 (41/64) | 6 |
| 6 | Ukraine | _ | 5:3 | 7:1 | 1:7 | 13/11 (62/43) | 2 |

Note. Finals*: Azerbaijan-Belarus (for 5-6 place); Poland-Turkey (for 3 - 4 place); Russia-Ukraine (for 1-2 place).

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So, the Russian national team won 21 victories from the 24 carried-out duel meets and won the first place in a female fight (tab. 1).

The Ukrainian female fighters took the second place, but have a noticeable advantage among victories on "tushe" and is pure on points – 10 meetings. The Belarusian, Turkish sportswomen are more often than others lost on points and on "tushe" (10 and 9 fights). The Azerbaijani female fighters rather lost many fights on points – 10 duel meets (tab. 2).

 ${\it Table \, 2} \\ {\bf Distribution \, of \, duel \, meets \, according \, to \, result \, in \, a \, female \, fight}$

| Place | National teams | Quantity of fights | Nu | mber of vict | ories | Number of defeats | | |
|-------|----------------|--------------------|----|--------------|-------|-------------------|----|----|
| | | | Т | PP | Р | Т | PP | Р |
| 1 | Azerbaijan | 21 | 2 | 4 | 3 | 1 | 1 | 10 |
| 2 | Poland | 23 | - | 3 | 7 | 3 | 3 | 7 |
| 3 | Russia | 23 | 5 | 2 | 13 | 1 | - | 2 |
| 4 | Turkey | 24 | 2 | 1 | 6 | 5 | 4 | 6 |
| 5 | Belarus | 23 | 2 | 1 | 5 | 5 | 5 | 5 |
| 6 | Ukraine | 24 | 7 | 3 | 3 | 3 | 1 | 7 |

Note. T – "tushe", PP – is pure on points, P – on points.

In free-style wrestling first place was won by a team of Russia which won 17 victories from the 24 carried-out duel meets (tab. 3).

Table 3
Results of duel meets between teams in free-style wrestling

| Nº | National teams | | Result | s of meeting | Won / Lost | | |
|----|----------------|-------|--------|--------------|---------------------------------|---------------|---|
| | Gı | oup A | | Finals* | (quantity of meetings / points) | Place | |
| 1 | Turkey | 2:6 | 3:5 | _ | 6:2 | 11/13 (48/51) | 5 |
| 2 | Georgia | 2:6 | - | 5:3 | 6:2 | 13/11 (48/42) | 3 |
| 3 | Russia | - | 6:2 | 6:2 | 5:3 | 17/7 (65/31) | 1 |
| | Gr | oup B | , | Finals* | | | |
| 4 | Belarus | 1:6 | 4:4 | _ | 2:6 | 7/16 (30/56) | 4 |
| 5 | Poland | 3:5 | - | 4:4 | 2:6 | 9/15 (37/61) | 6 |
| 6 | Azerbaijan | _ | 5:3 | 6:1 | 3:5 | 14/9 (52/39) | 2 |

Note. Finals*: Turkey-Poland (for 5–6 place); Georgia-Belarus (for 3–4 place); Russia-Azerbaijan (for 1–2 place).

Among victories on "tushe" and purely by points is a noticeable advantage of the Azerbaijani fighters (8 meetings), and more often than others the Russian fighters (11 duel meets) won on points. The Belarusian, Polish sportsmen are more often than others lost on points and on "tushe" – on 7 fights (tab. 4).

Table 4
Distribution of duel meets according to result in free-style wrestling

| | National teams | Quantity of | Nu | mber of victor | ories | Number of defeats | | |
|-------|----------------|-------------|----|----------------|-------|-------------------|----|---|
| Place | | fights | Т | PP | Р | Т | PP | Р |
| 1 | Turkey | 23 | _ | 3 | 7 | 1 | 3 | 9 |
| 2 | Georgia | 24 | _ | 4 | 9 | 1 | 2 | 8 |
| 3 | Russia | 24 | 1 | 4 | 11 | _ | 1 | 6 |
| 4 | Belarus | 24 | 1 | 1 | 5 | _ | 7 | 9 |
| 5 | Poland | 22 | _ | 2 | 6 | 1 | 6 | 7 |
| 6 | Azerbaijan | 22 | 1 | 7 | 6 | _ | 1 | 6 |

Note. T – "tushe", PP – is pure on points, P – on points.

The analysis of the tab. 5 allowed to establish that in Greco-Roman wrestling first place was won by the Russian national team which carried out 23 duel meets and won 20 victories.

Table 5
Results of duel meets between teams in Greco-Roman wrestling

| Nº | National teams | | Res | ults of meet | Won / Lost | | |
|----|----------------|--------|-----|--------------|---------------------------------|---------------|---|
| | G | roup A | | Finals* | (quantity of meetings / points) | Place | |
| 1 | Belarus | 3:5 | 4:4 | - | 6:2 | 31/11 (57/43) | 3 |
| 2 | Turkey | 3:5 | _ | 4:4 | 4:4 | 11/13 (47/54) | 5 |
| 3 | Azerbaijan | _ | 5:3 | 5:3 | 2:6 | 12/12 (45/50) | 2 |
| | G | roup B | · | | Finals* | | |
| 4 | Germany | 0:8 | 4:4 | - | 4:4 | 8/16 (32/67) | 6 |
| 5 | Ukraine | 1:7 | _ | 4:4 | 2:6 | 7/17 (30/63) | 4 |
| 6 | Russia | _ | 7:1 | 8:0 | 6:2 | 21/3 (83/15) | 1 |

Note. Finals*: Turkey-Germany (for 5–6 place); Belarus-Ukraine (for 3–4 place); Azerbaijan-Russia (for 1–2 place).

The most victories on "tushe" and is pure on points at the Russian fighters – 13 meetings. The German, Ukrainian fighters are more often than others lost on points and on "tushe" (8 and 7 fights).

Table 6
Distribution of duel meets according to result in Greco-Roman wrestling

| g | | | | | | | | | |
|----------|----------------|-------------|----|----------------|-------|-------------------|----|----|--|
| Diese | National teams | Quantity of | Nu | ımber of victo | ories | Number of defeats | | | |
| Place | | fights | Т | PP | Р | Т | PP | Р | |
| 1 | Belarus | 24 | 2 | 4 | 7 | _ | 2 | 9 | |
| 2 | Turkey | 23 | _ | 5 | 5 | 3 | 2 | 8 | |
| 3 | Azerbaijan | 24 | 1 | 2 | 9 | _ | 6 | 6 | |
| 4 | Germany | 21 | 1 | _ | 7 | 2 | 6 | 5 | |
| 5 | Ukraine | 23 | _ | _ | 6 | 2 | 5 | 10 | |
| 6 | Russia | 23 | 3 | 10 | 7 | _ | _ | 3 | |

Note. T – "tushe", PP – is pure on points, P – on points.

The analysis of CEN-2015 shows that, along with other factors, the advantage of the strongest fighters consists in a successful and stable use of technical and tactical actions during a duel meet and ability to impose to the rival the style of conducting a fight.

Conclusions. By the analysis of competitive actions on CEN-2015 it is established that offensive actions prevail as a part of a competitive technique, a fight is conducted constantly at high speed, techniques are carried out after the previous preparation and in case the sportsman is sure that a technique will be executed.

High-class fighters have high productivity of a performance of a technique throughout the whole fight (within two periods).

Tactical preparation is of great importance when carrying out technical actions. In the course of a fight it is very important to create or find ability in the difficult, fast-changing situation of a wrestling duel favorable dynamic situations for carrying out the attacking and counterattacking actions.

It is established that the Russian national team on CEN-2015 won the first place in all types of wrestling. In the Greek-Roman and free-style wrestling the team of Azerbaijan got the second places, and in a female fight – the national team of Ukraine. The third place was taken by the national teams: Poland (a female fight), Georgia (free-style wrestling), Belarus (Greco-Roman wrestling).

Further researches will be directed on the analysis of a performance of teams on the World Cup - 2016 on wrestling.

References:

- 1. Ananchenko K. V. Slobozans'kij nauk.-sport. visn. [Slobozhanskyi science and sport bulletin], Kharkiv, 2003, vol.6, p. 74–76. (rus)
- 2. Ananchenko K. V. Fizicheskoye vospitaniye studentov tvorcheskikh spetsialnostey [Physical training of students of creative specialties], Kharkov, 2007, vol. 1, p. 3–8. (rus)
- 3. Ananchenko K. V., Sereda V. V. Teoriya ta metodika fizichnogo vikhovannya [Theory and methods of physical education], 2008, vol. 8, p. 47–49. (ukr)
 - 4. Boychenko N. V. Fizicheskoye vospitaniye studentov [Physical training of students], 2010, p. 7–10. (rus)
- 5. Boychenko N. V., Tropin Yu. M., Panov P. P. Fizicheskoye vospitaniye i sport v vysshikh uchebnykh zavedeniyakh: Sbornik statey IKh mezhdunarodnoy nauchnoy konferentsii, 23–24 aprelya 2013 goda [Physical education and sport in higher education: Collection of Article IX of the International Conference, 23-24 April 2013], Belgorod–Kharkov–Krasnoyarsk–Moskva, 2013, p. 52–56. (ukr)
- 6. Yermakov S. S., Tropin Yu. N., Ponomarev V. A. Slobozans'kij nauk.-sport. visn. [Slobozhanskyi science and sport bulletin], Kharkiv, 2015, vol. 5, p. 46–51. (rus)
- 7. Mizhnarodni pravila borotbi: greko-rimskoi, vilnoi, zhinochoi ta plyazhnoi : Metodicheskaya razrabotka [International rules of struggle: Greco-Roman Style, free, feminine and beach: Methodic Development], Kyiv, MAUP, 2013. (ukr)
 - 8. Tropin Yu. N. Fizicheskoye vospitaniye studentov [Physical training of students], 2013, vol. 4, p. 92–96. (rus)
- 9. Tropin Yu. N., Boychenko N. V. Slobozans'kij nauk.-sport. visn. [Slobozhanskyi science and sport bulletin], Kharkiv, 2014, vol. 2, p. 117–120. (rus)
- 10. Tropin Yu. N., Pashkov I. N. Pedagogika, psikhologiya i mediko-biologicheskiye problemy fizicheskogo vospitaniya i sporta [Pedagogy, psychology and medical-biological problems of physical education and sport], 2015, vol. 3, p. 64–68. (rus)
- 11. Tropin Yu. N., Ponomarev V. A., Biletskiy S. V. Slobozans'kij nauk.-sport. visn. [Slobozhanskyi science and sport bulletin], Kharkiv, 2015, vol. 2, p. 205–209. (rus)
- 12. Bromber K. Wrestling in Multifarious Modernity / K. Bromber, B. Krawietz, P. Petrov //The International Journal of the History of Sport. 2014. vol.31(4). pp. 391–404. doi:10.1080/09523367.2013.869217.
- 13. 3amcakal A., Hamdi P., Altin M. Elit turk greko-romen stil gurescilerin aerobik ve anaerobic gus profilleri // Beden Egitimi ve Spor Bilimleri Dergisi. 2015. T. 8. № 3.
 - 14. Coaching Youth Wrestling / [editors Emma Sandberg, Natha T. Bell]. Illinois, Human Kinetics. 2007. 208 p.
- 15. Gonzalez D.E.L. (2014). Technical-Tactical Performance In Greco-Roman Wrestling: Analysis Of 2013 Senior World Championships Through Multivariate Analysis, International Journal of Wrestling Science 2014. Vol 4 Issue 1. p. 94–99.
- 16. Mirzaei B. A. Skill Profile of Elite Iranian Greco-Roman Wrestlers / B. Mirzaei, N. Akbar // World Journal of Sport Sciences, 2008. vol. 1. pp. 8–11.
- 17. Mirzaei B., Curby D. G., Barbas I., Lotfi N. Anthropometric and physical fitness traits of four-time World Greco-Roman wrestling champion in relation to national norms: A case study. Journal of Human sport and Exercise. 2011. vol.6 (2). pp. 406–413.
 - 18. Ryan T. Elite Wrestling / T. Ryan, J. Sampson. New York : McGraw-Hill. 2006. 224 p.
- 19. Soyguden A., Eker H., Toy A. B, Mumcu L. (2014), The technical analyze of Junior Free Style Wrestling group Championship, Route Educational and Social Science Journal. Volume 1(3). October 2014. pp. 186–193.
- 20. Vardar S. A., The relationship between body composition and anaerobic performance of elite young wrestlers / Vardar S. A., Tezel S., Ozturk L. // Journal of Sports Science and Medicine. 2007. vol. 6. P. 34–38.

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