



KARATE COMPETITION FOR DISABLED



INDEX

1. INTRODUCTION.....	3
2. HISTORY OF KARATE COMPETITION FOR DISABLED.....	3
3. STRUCTURE OF KARATE AS A SPORT FOR DISABLED WITHIN THE WKF.....	3
4. IDENTIFICATION	4
5. TRANSPARENCY.....	5
6. STRUCTURE	5
7. COOPERATION.....	5
8. PUBLIC RELATIONS	5
9. HEALTH	6
10. ORGANIZATIONAL MEASURES	6
11. MEDICAL AND PHYSIOTHERAPEUTICAL CARE	6
12. CLASSIFICATION	6
13. ICD CLASSIFICATION	7
13.1. WHEELCHAIR USER	7
13.2. BLIND AND VISUALLY IMPAIRED	8
13.3. LEARNING DISABILITY	8
14. CLASSIFICATION SYSTEM	10
14.1. RECLASSIFICATION PROCEDURE	11
15. KATA RULES - COMPETITION FOR DISABLED	12
16. THE ELECTRONIC SYSTEM „Sportdata“	17
17. APPENDIX.....	18

1. INTRODUCTION

The recent development of the sport of karate for disabled is having a positive impact on the enhancement of the performance for people with disabilities and on their social integration.

This development has been taken by the World Karate federation as an opportunity to review its internal structures in order to identify possible alternatives as competitive sport. This project is the first of this kind in the WKF and is going to build the base for making possible the WKF karatekas to compete and contrast their quality both at national and international level. The implementation and success of this project will depend on its general acceptance within the WKF and its member Federations, starting with the athletes, and following with the relevant departments of the National Federations.

2. HISTORY OF KARATE COMPETITION FOR DISABLED

The German Karate Federation (DKV) has been the first WKF member to have a separate department of "Karate for Disabled". This year already a local competition for this target group took place. In 2007 the German National Championships are planned. The Karate Federation of Montenegro has as well created a separate department for "Karate for person with disabilities". The Karate Federations of Bosnia-Herzegovina, Serbia, Slovenia and Luxemburg have shown strong interest. They also have persons of this target group in their clubs and are interested to create this department. A circular letter of the WKF to the National Federations would stimulate their interest for "Karate for person with disabilities". after the first World Championship in Bremen in 2014, some African nations are to build Karate for persons with disabilities, too.

3. STRUCTURE OF KARATE AS A SPORT FOR DISABLED WITHIN THE WKF

The athletes and coaches have realized that the training know-how for karate competition can be also implemented in the case of persons with moderate disabilities when this know-how is adapted to their needs and possibilities.

This requires an intensive collaboration with the coaches. The specific systems developed by the WKF should consequently undergo a fundamental reorganization for their application to the disabled, both for general practice and for competition. The recognition of these systems should be nowadays the basis for the development the karate competition for disabled at national and international level. For this purpose, the WKF has created the Commission “Karate for person with disabilities”.

The general structure should comprise the following levels:

1. The WKF-Commission

2. Competition level Panel:

- WKF World Championships
- Continental Championships
- National Championships

3. Subcommittees:

- Rehabilitation Sport
- Prevention Sport
- Mass Sport
- Medical
- Educational

4. Medical Commission

- Antidoping-Commission
- Disabled Classification Commission (NEW)

4. IDENTIFICATION

The WKF should give to rehabilitators, prevention specialists, practitioners and competitors the appropriate atmosphere and offer the possibility to build up a “sense of belonging”.

5. TRANSPARENCY

Mutual respect and esteem is the basis for a constructive cooperation. There is a need for an open and efficient communication in all domains to built the proper atmosphere.

6. STRUCTURE

The WKF, as the world governing body, should have an open dialogue with all participants in order to have a large support among its member federations, which is essential to the structure. The position paper states: „Sports for disabled relies on the cooperation of all, the Federations, the Regions, the National Federations and the governing body“. This statement has to be also applied to competitive sports. The international competition corresponds to the WKF, whereas the National Federations are mainly responsible for finding and supporting talents.

7. COOPERATION

Competitive sports for disabled do not differ from competitive sports for able-bodied in many areas, such as training or competition. Consequently the disabled should benefit from the expertise of training sciences for sports for able-bodied and use them for the structures of competitive sports thus creating synergies.

8. PUBLIC RELATIONS

Successful athletes in Championships are always a model for others. This is not exclusively the case in sports for disabled, whereupon it is especially so in these cases. For this reason, the WKF needs extensive public relations during its Championships to present its best athletes to the media, in order to call the attention on the competition for disabled Karatekas.

9. HEALTH

The athlete's health is the basis for an ideal, human and successful sport competition. They have to be provided through an appropriate medical advice, care and maintenance from the search for talents up to the Paralympics.

Each athlete going to start at the competition has to have a filled and sign medical attestation!

10. ORGANIZATIONAL MEASURES

High performance in sport can only be achieved by impaired and able-bodied if the personal environment is adequate.

11. MEDICAL AND PHYSIOTHERAPEUTICAL CARE

Athletes with impairment already rely on medical and physiotherapeutic care because of their impairment and possible due to overloading. The annual medical checkups by a doctor of the Medical Commission of the WKF are a premise for the admission to any international event by the doctor of the Federation.

12. CLASSIFICATION

There are three Categories for Individual Kata:

- Wheelchair User
- Blinde and Visually Impaired
- People with Learning Disabilities

Competitors have to be at least 18 years old



13. ICD CLASSIFICATION

The ICD (International Classification of Diseases) is an internationally accepted standard diagnostic tool of the WHO (World Health Organization). The relevant version is ICD-10 (the guideline for this work).

Therefore the ICF (International Classification of Functioning) should be called into use. This could be created by therapists, doctors, or medical expert staff.

13.1. WHEELCHAIR USER

Grading according to ICD-10:

S 14.: Injury of nerves and spinal cord at neck level

S 14.7!: Level of injury

S 24.: Injury of nerves and spinal cord at tharax level

S 24.7!: Level of injury

S 34.: Injury of nerves and lumbar spinal cord at abdomen, lower back and pelvis level

S 34.7!: Level of injury

T 05.: Traumatic amputations involvins multiple body regions

T 05.3: Traumatic amputation both feet

T 05.4: Traumatic amputation one foot and other leg

T 05.5: Traumatic amputation both legs

No amputation appliance allowed (possible if there is no money in countries with lower standard)

13.2. BLIND AND VISUALLY IMPAIRED

Grading according to ICD-10:

H 53: Visual Disturbances

H 54: Visual Impairment including blindness (binocular or monocular)

- H 54.0 Blindness, binocular (on both eyes)
- H 54.1 Severe visual impairment, binocular
- H 54.2 Moderate visual impairment, binocular
- H 54.4 Blindness, monocular (on one eye)
- H 54.5 Severe visual impairment, monocular
- H 54.6 Moderate visual impairment, monocular

Category/Grade:

1. Moderate visual impairment: Distance visual acuity worse than 6/18 to 6/60
2. Severe visual impairment: Distance visual acuity worse than 6/60 to 3/60
3. Blindness: Distance visual acuity worse than 3/60 to 1/60
4. Blindness: Distance visual acuity worse than 1/60 to light perception
5. Blindness: No light perception

13.3. LEARNING DISABILITY

Grading according to ICD-10:

F 70: 0 Impairment minor (IQ 50-69)

F 71: 0 Moderately Impaired (IQ 35-49)

F 81: 9 Developmental disorder by academic skills

F 82: 0 Developmental disorder by motor function

F 90: 0 Hyperkinetic disorders

Q 90:0 Down Syndrome

Grading according to ICF (ICF version 2005):

- Classification of body functions (chapter b)
- Classification of body structure (chapter s)
- Classification of activities/participation (Chapter d)
- Classification of environmental factors (chapter e)

Classification of activities/participation (chapter d)

d 1 learning and applying knowledge:

d 110: watching

d 115: listening

d 130: copying

d 155: learning to calculate

d 160: focusing attention

d 2 general tasks and demands:

d 220: undertaking multiple tasks

d 240: handling stress / other psychological demands

d 4 mobility:

d 450: walking

d 455: moving around

d 5 self-care:

activity of daily living (dressing, eating, drinking, toileting,...) general assessment

d 6 domestic life:

Acquiring of goods and services

Characteristics

- XXX.0: impairment inexistent (without, not,...) 0-4 %
- XXX.1: impairment simple distinctive (fragile, remote,...) 5-24 %
- XXX.2: impairment moderate distinctive (middle, quite,...) 25- 49 %
- XXX.3: impairment grave distinctive (heavy, extreme,...) 50- 95 %
- XXX.4: impairment complete distinctive (massive, full,...) 96- 100 %

14. CLASSIFICATION SYSTEM

Competitors are considered to be eligible for the competition if they are classified according to the ICD (International Classification of Diseases) and ICF (International Classification of Function), the internationally accepted standard diagnostic tool of the WHO (World Health Organisation).

In order to participate, athletes must be accompanied by medical certificates (Appendix 1) together with disclosure of the official National Federation on "Sport Data".

At the event itself an extra testing takes place by ICF experts of the WKF, one national coach has to be with the athlete all the time.

Every code covers a manifestation of disability!

Red- Level: Severe level of disability

Yellow-Level: moderate level of disability

Green- level: minor level of disability

blue-level: lowest level of disability

ICD, ICF and extra testing right at the Competition together are tools to more accurate differentiations in each category.

Manifestation of disabilities in each category marked with the traffic light system (red, yellow, green, blue).

To make visible for spectators on start number (back of the Gi), and on scoreboards

EXPLANATION:

- I. An athlete being "red-level" of visually impaired has to wear a black mask over his eyes

14.1. RECLASSIFICATION PROCEDURE

An official WKF classifier or doctor may reclassify athletes at any time during the competition.

In the case the athlete has been reclassified during the competition, or because of complaints or by the decision of the classifier, the extrapoints achieved in the competition will be added to points that correspond to the newest assessment made by the official WKF classifier.

If an athlete is suspected to have intentionally deceived the classifier, they will be disqualified immediately.

15. KATA RULES - COMPETITION FOR DISABLED

ARTICLE 1: KATA COMPETITION AREA

1. The competition area must be flat and devoid of hazard.
2. The competition area must be of sufficient size to permit the uninterrupted performance of Kata.
3. The hole competition area must be without any barrier
4. There must be one changing room for male and one for female; the doors to them must be at least 1meter; there must be a treatment couch fort he wheelchair user to change there clothing
5. In any case of special case (extra testing, doping controlle, fire, case of evacuation) the national coaches are responsible for there athlets

EXPLANATION:

- I. For the proper performance of Kata a stable smooth surface is required. Usually the matted Kumite areas will be suitable.
- II. Athlets must have the opportunity to come to the halle, extra testing rooms, doping controlles, the worm up area, dressing area, the toilets and spectating area.

ARTICLE 2: OFFICIAL DRESS

1. Contestants and Judges must wear the official uniform as defined in Appendix 3, Appendix 4 and Appendix 5.
2. Any person who does not comply with this regulation may be disbarred.
3. During eleminations female have to wear red belt and male have to wear blue belt
4. In the finales one competitor have to wear a red the other a blue belt

EXPLANATION:

- I. The karate-gi jacket may not be removed during the performance of Kata.
- II. Contestants who present themselves incorrectly dressed will be given one minute in which to remedy matters.

ARTIKEL 3: ACCREDITATION OF ATHLETS

1. Athlets must be nominate by the official National KarateFederation beeing part of the WKF.
2. The Nomination hast o be electronical on the system of „Sportdata“.
3. The Nomination the medical attestation, a list of medicines and a coach must be load up
4. The Nomination is first in request, till the time an expert have a look on it (max. two days later)
5. One responsible person of the Nation hast o come to accreditation area in time to fetch the documents
6. The Athlets have to be on extra testing right at the Championship

EXPLANATION:

The list of medicine has to be checked from WADA

ARTICLE 4: ORGANISATION OF KATA COMPETITION

1. Kata competition takes the form of Individual matches. The Individual Kata match consists of individual performance in separate male and female divisions.
2. There must be register at least 4 athlets per category, so this categorie is represented at the Championship
3. Each Nation has the opportunity to register 4 Athlets each category
4. The elimination system with best score ranking will be applied.
5. Slight variations as taught by the contestant's style (ryu-ha) of Karate will be permitted.

WKF- Rules Karate for Person with Disabilities

6. The score table will be notified of the choice of Kata prior to each round.
7. Contestants can perform the same Kata in each round.
8. The score table will be entered before the tournament, and it will consist of classification info along with the corresponding number of additional points for each competitor, according to the official list of competitors.
9. In the bouts for medals the competitors will perform their chosen Kata in the usual way.
10. The best two each group in eliminations form a new pool for the finales
11. The medals are awarded in the usual way

Explanation:

- I. The two best each pool (first of pool A and second of pool A; together with first of pool B and the second of pool B- will go to finale and form a new pool C)

ARTICLE 5: POINT SYSTEM/ SCORING

1. Extra Point system:
After the categorisation of the degree of disability by the ICD, ICF and extra testing up to 3 extrapoints will be added to the evaluation respectively without any influence from the referees:
 - Blue-level: 0 Extra point
 - Green- level: 1 Extra point
 - Yellow- level: 2 Extra points
 - Red-level: 3 extra points
2. Seven Referees judge the Katas in two categories, according to the point system
 - Technical evaluation
 - Evaluation for demonstration of the Kata
3. Scoring middle in:
 - Eliminations 7,0
 - Finales 8,0
4. The highest and lowest score of the two evaluations does not count

EXPLANATION:

- I. TECHNIQUE FEATURES: speed, focus, kime, Rhythm/Persuasiveness, movement, stability
- II. FUNCTIONALITY: attractive embusen, wheelchair manipulation, technique connection

ARTIKEL 6: KATA

1. The Kata is freely selectable- traditinal Kata
2. Deviations are due to the type of disability

EXPLANATION:

- I. Any kata from the official kata list and kata freestyle may be performed:

Anan	Jion	Papuren
Anan Dai	Jitte	Passai
Annanko	Jyuroku	Pinan 1-5
Aoyagi	Kanchin	Rohai
Bassai Dai	Kanku Dai	Saifa (Saiha)
Bassai Sho	Kanku Sho	Sanchin
Chatanyara Kushanku	Kanshu	Sanseiru
Chinte	Kosokun (Kushanku)	Sanseru
Chinto	Kosokun (Kushanku) Dai	Seichin
Enpi	Kosokun (Kushanku) Sho	Seienchin
Fukygata 1-2	Kosokun Shiho	Seipai
Gankaku	Kururunfa	Seirui
Garyu	Kusanku	Seisan (Seishan)
Gekisai (Geksai) 1-2	Matsumura Rohai	Shinpa
Gojushiho	Matsukaze	Shinsei
Gojushiho Dai	Matusumura Bassai	Shisochin
Gojushiho Sho	Meikyo	Sochin
Hakucho	Myojo	Suparinpei
Hangetsu	Naifanchin (Naihanshin) 1-3	Tekki 1-3
Haufa	Nijushiho	Tensho
Heian 1-5	Nipaipo	Tomari Bassai
Heiku	Niseishi	Useishi (Gojushiho)
Ishimine Bassai	Ohan	Unsu (Unshu)
Itosu Rohai 1-3	Pachu	Wankan
Jiin	Paiku	Wanshu

ARTICLE 7: DISQUALIFICATION AND FOULS

1. Disqualification

A competitor or a team of competitors may be disqualified for any of the following reasons:

1. Failing to bow at the beginning and completion of the kata performance.
2. A distinct pause or stop in the performance.
3. Interference with the function of the judges (such as the judge having to move for safety reasons or making physical contact with a judge).
4. Belt falling off during the performance.
5. Failure to follow the instructions of the Chief Judge or other misconduct

2. Fouls

The following fouls, if apparent, must be considered in the evaluation according to above criteria.

1. Belt coming loose to the extent that it is coming off the hips during the performance.
2. Time wasting, including prolonged marching, excessive bowing or prolonged pause before starting the performance.

EXPLANATION:

- I. *Kata is not a dance or theatrical performance. It must adhere to the traditional values and principles. It must be realistic in fighting terms and display concentration, power, and potential impact in its techniques. It must demonstrate strength, power, and speed — as well as grace, rhythm, and balance.*
- II. *It is the sole responsibility of the coach or the competitor to ensure that the Kata as notified to the score table is appropriate for that particular round.*

ARTIKEL 8: REFEREES

1. none of the referees must belong to the same nationality as the athlete on the tatamie
2. the referees must be trained specifically by Roland Lobinger (WKF) for the competition of person with disabilities
3. After training the referees receive an extra Patches (WKF Judge Person with disabilities)
4. an extra briefing on the use of tablets for the evaluation carried out by the organizer (Roland Breiteneder "Sportdata")

16. THE ELECTRONIC SYSTEM „Sportdata“

Roland Breiteneder „Sportdata“

Seven referees, highest and lowest score will be deleted. For the sum, the "extra points" added counted. In case of equal results, the lower the coating results is added first. With renewed tie, the higher scratch result is added. still there after the problem is that the two athletes are the same, there is a comparison competition between the two.

APPENDIX 1: MEDICAL ATTESTATION

Blind/visually handicapped

Name:		
First Name:		
Date of Birth:		
Sex:	Female	Male
Country:		
Assosiation/Club:		

Visual performance without correction:	Left: Right:
Visual performance with best correction possible:	Left: Right:
Eye refraction:	Left: Right:
Limitation of the field of vision:	Left: Right:

Grading according to ICD-10:

	H 53.-	H 54.-							
		H 54.0	H 54.1	H 54.2	H 54.3	H 54.4	H 54.5	H 54.6	
grade 1 and 2									
grade 3									
grade 4									
Grade 5									

Mark the right with a cross, or record a new code

This is to certify that the information made above is correct, and the Athlet may compet at a Championship

Place and Date of expertise:	Docter (Stump and signature)
------------------------------	------------------------------

Mentally handicapped

Name:			
First Name:			
Date of Birth:			
Sex:	Female	Male	
Country:			
Assosiation/Club:			

Medical classification:

- **Grading according to ICD-10:**

F 70	F 71	F 81.9	F 82	F 90	Q 90	

Mark the right with a cross, or record a new code

Assessment and Authentication:

Analysis: short assessment oft he doctor	DYSKINETIC CELEBRAL PALSY + MENTAL MOTOR RETARDATION
place and date of expertise:	Docter (Stamp and signature):

This is to certify that the information made above is correct, and the Athlet may compet at a Championship

Functional classification:

Consultant:	Name: Qualification: Institution:
Place and date of expertise:	Consultant (Stamp and signature)

This is to certify that the information made above is correct, and the Athlet may compet at a Championship

- Granding according to ICF:

		XXX.1	XXX.2	XXX.3	XXX.4
d 1	d 110				
	d 115				
	d 130				
	d 155				
	d 160				
d 2	d 220				
	d 240				
d 4	d 450				
	d 455				
d 5					
d 6					

Please fill all partitions, mark with a cross!

Wheelchair user

Name:			
First Name:			
Date of Birth:			
Sex:	Female	Male	
Country:			
Assosiation/Club:			

Grading according to ICD-10 :

	G 35.-	G 82.-					
		G 82.0-	G 82.1-	G 82.6-!			
				Neck Level	Thorax level	Lumbal level	Lumbal level
Exact level							

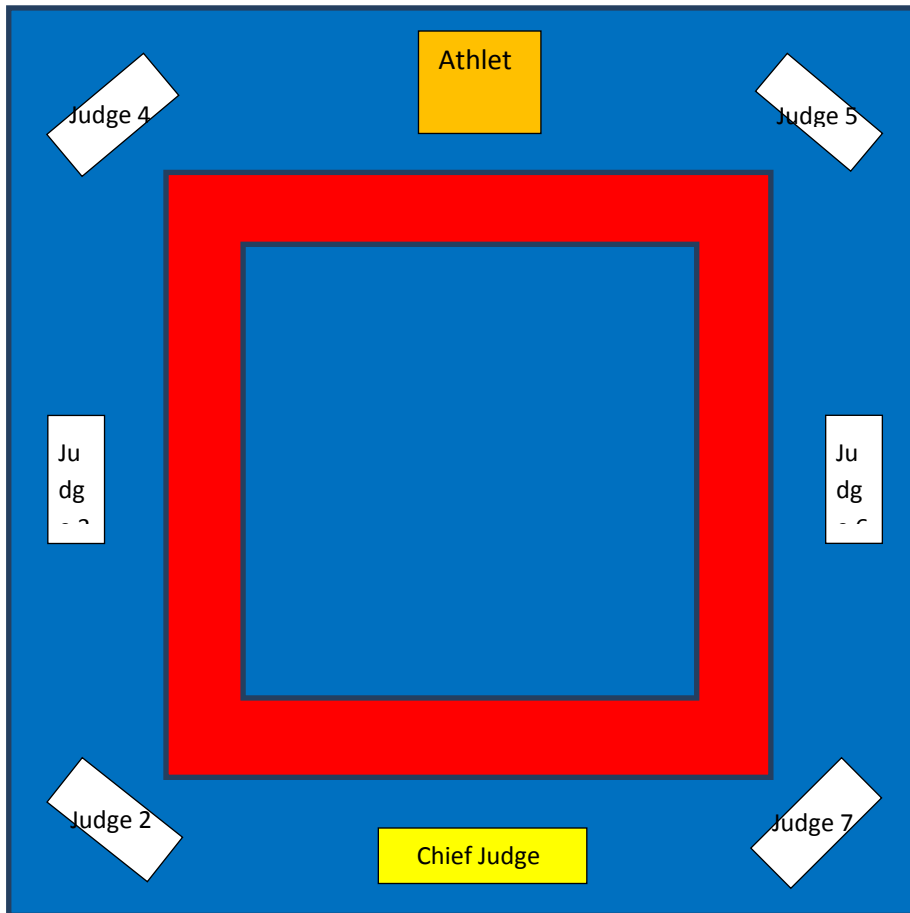
	Q 05.-				S 14.-	S 24.-	S 34.-	T 05.-
	Q 05.0 + Q 05.5	Q 05.1 + Q 05.6	Q 05.2 + Q 05.7	Q 05.3 + Q 05.8	S 14.7-! level	S 24.7-! level	S 34.7-! level	
Exact level								

Mark the right with a cross, or record a new code

This is to certify that the information made above is correct, and the Athlet may compet at a Championship

Place and Date of expertise:	Docter (Stump and signature)

APPENDIX 2: LAYOUT OF THE KATA COMPETITION AREA



APPENDIX 3: THE KARATE-GI



ADVERTISING SPACE FOR THE WKF OF 20 x 10 cm



ADVERTISING SPACE FOR THE N.F. OF 15 x 10 cm



BACK RESERVED FOR THE ORGANISING FEDERATION OF 30 x 30 cm



EMBLEM OF THE NATIONAL FEDERATION OF 12 x 8 cm



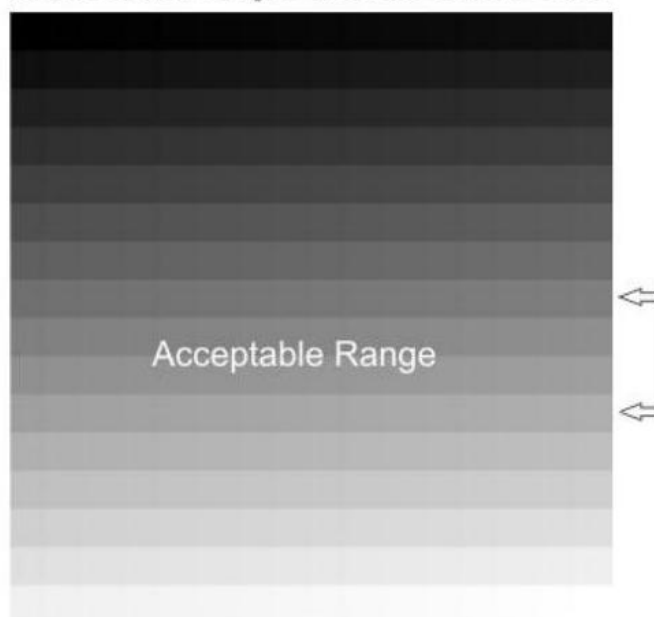
SPACES FOR THE MANUFACTURERS TRADEMARK OF 5 x 4 cm

APPENDIX 4: BACK WITH NUMMER



APPENDIX 5: REFEREES AND JUDGES TROUSERS COLOUR GUIDE

Referees and Judges Trousers Colour Guide



Authors

WKF Nagl Stefanie, Doc. Dr.sc. Tihomir Vidranski; and the help of many more persons

Contact:

Nagl Stefanie

Commission Karate for person with Disabilities WKF

Address: Deindorfer Str. 2; 84387 Julbach/Hart

Telephone: 0049 1607879953

E-Mail: stefanienagl@gmx.de

Doc.dr.sc.Tihomir Vidranski

Address: Savski Gaj II.put 37, 10020 Zagreb, Croatia

Telephone: 00 385 99 4 9999 03

e-mail: tvidranski@foozos.hr