# TECHNICAL REPORT Diving Facilities for Balkan Junior Games in Bakau Romania 2015

G.Fyrigou Consolo, LEN TDC Chairman was requested by the President of the Romanian Federation to make a site visit in Bakau (ROM) on the occasion of the forthcoming Balkan Junior Games for Age Groups (A-B-C) categories, March 27-29, 2015

The competition venue in Bacau is allocated approximately 3,5 hours by car from Bucharest. Additionally there is a city airport close but I am not aware if can support plenty flights per day.

The diving pool is a nice pool although necessary precautions and improvements with the diving equipment must be taken under consideration so the divers can participate with safety and the event will be successful.

#### Facility

The facility is composed by one 50m swimming pool and one diving pool.

The diving pool has:
Depth 4,6m
2 X 1m springboards
2X3m springboards
Platform 1m-3m-5m-7,5m-10m
Dry land with trampoline and mats

#### Recommendations

 The 1m Springboards must be substituted with new springboards since their surface has been destroyed and is dangerous for the divers to perform dives

Please see photos of the existing springboards





Photos: G.Fyrigou Consolo\_6.12.14

- All platforms must be covered by an additional layer of non slippering surface material to get the requested minimum high of 10.00m, 7.50m, 5.00m, 3m, 1mbecause the existing one in totally destroyed

Please see a photo with the existing surface coverage



An adequate material could be as in the picture below but is something that the diving coaches in Romania and the Federation

The most used rubber floors in indoor and outdoor pools are:

- Mondotrack
- Sportflex Super X







Photo by G.Fyrigou Consolo

- The stairs for the 5m -7.5m and 10m must be dressed with non slippery material as the stair for 3m.
- Please see below photos of the exisiting stairs coverage





Photos by G.Fyrigou Consolo\_6.12.14

- In the dry land area some plyometric boxes for platform take offs is required while some of the existing mads need to be covered with new material.
- The dry land area is sufficient for the warm up of the divers





In addition to the seven (7) judge's chairs on 2.0m one (1) chair on 1.5m must be available.

## Pool deck Space

Due to the limited pool deck space and the necessity to allocate the 7 chairs for the individual events and the 9 chairs for the synchro events two wooden platforms need to be constructed

The one need to be allocated on the side of the swimming pool (3m wide – alongside with the the 50m swimming pool starting blocks) where the protecting handrails are existing.

The second need to be allocated to the opposite site of the 3m springboards and close to the platform so the judges chairs can be safely allocated.

Please see below





Photos by G.Fyrigou Consolo\_7.12.14

### **Summary**

On Saturday the site visit was successfully managed and all diving friends assisted with various technical issues.

On Sunday morning a visit to the very nice Olympic Museum and the Olympic Committee Offices has been arranged by Mr loan Ilies and it was a really great experience followed by delicious lunch among friends.

If the Romanian Swimming Federation decides to host the Balkan Games and the above recommendations could be fulfiled, the diving pool and the community in Bacau can support a very successful event!.

I wish to address **my heartfelt thanks** to the President off he Romanian Swimming Federation Mrs Potec Camelia as well as to Mr Popa Fabian, Adrian Gavriliu, Andrian Cherciu and Florin Avasiloae for their warm hospitality and true friendship as well as their kind assistance during the site visit.

The report had been respectfully submittend by

G.Fyrigou Consolo LEN TDC Chairman