



**RFQ712 AW 07022019**

**7<sup>th</sup> February 2019**

**Datacentre Monitoring Tool Installation**

uShaka Marine World invites eligible and accredited service providers to submit a written quotation on their official letter head for the above services.

The quotation must be submitted with the following documents;

- Current tax clearance certificate
- Current BBBEE certificate
- Proof of Central Supplier Database Registration (CSD)
- Declaration of Interest Form MBD4
- Valid Letter of Good Standing (Department of Labour)

**Description/ Specification**

<b>Requirement</b>	<b>Quantity</b>	<b>Additional info</b>
1. Datacenter environmental monitoring device	3	The device must have the following sensors: <ul style="list-style-type: none"> <li>• Power</li> <li>• Temperature</li> <li>• Humidity</li> <li>• Smoke</li> <li>• Ability to monitor if other devices are powered up or shut down (uptime), e.g. Network switches, Servers, Firewall Appliances etc.</li> </ul>
2. Wireless Devices & data connectivity	3	<ul style="list-style-type: none"> <li>• The devices must be separate from uShaka Marine World's computer network.</li> <li>• The devices must have adequate security to protect them from cyberattacks.</li> </ul>
3. Mobile app to monitor datacenter from anywhere.	1	<ul style="list-style-type: none"> <li>• Mobile app must include real-time status of the datacenters in a single dashboard.</li> <li>• App must have reports that show monitoring trend for each KPI, e.g. temperature, power etc.</li> </ul>
4. Monitoring software	1	<ul style="list-style-type: none"> <li>• Web-based software with a summary dashboard that can be projected on a screen in the IT Office.</li> <li>• Dashboard must project status of each datacenter</li> <li>• The software must send e-mail and sms notifications when KPIs change.</li> <li>• Software must allow additional users to be added to monitor datacenter at no cost</li> <li>• Vendor must supply SMS bundle and platform as part of the quotation</li> </ul>
5. Sound/Light Alert	1	<ul style="list-style-type: none"> <li>• A device that can be placed at Security Control room to alert those on duty when there is loss of power in the Datacentres.</li> <li>• The device can sound an alarm and/or display a flashing light to indicate power failure.</li> </ul>



unlimited fun



## 1. Special Requirements

- The service provider must have resources to provide 24/7 support to uShaka in the event that the devices or the software is malfunctioning.
- A supplier who proposes a Cloud-based solution must indicate hosting fee per month as well as total for the year.

**Prospective service providers are encouraged to contact the IT department IN WRITING should they require any further clarity on the RFQ.**

**Enquiries can be directed to:** Khule Dlamini Tel: +27 31 328 8285 Cell: +27 72 4977 855

E-mail: [kdlamini@ushakamarineworld.co.za](mailto:kdlamini@ushakamarineworld.co.za)

Quotation for the above mentioned, must be submitted, marked “**RFQ712 AW 07022019**” “**Datacentre Monitoring Tool**” must be placed in our quotation box, located at our main reception area, **not later than 11.00hr on 14<sup>th</sup> February 2019.**

### THE ADJUDICATION PROCESS

The adjudication of this quote will be in terms of the example below, The Preferential Procurement Regulations 2011 and compliance with this Brief. Before a final decision is taken, USHAKA MARINE WORLD may wish to call suppliers in for presentations on their submissions.

Criteria	Max. Points Scoring
<b>Price</b>	<b>80 Points</b>
Price	80
<b>Empowerment:-</b>	<b>20 Points</b>
Empowerment Status of the Company	20
<b>Total Points (Max.)</b>	<b>100</b>