# ANNEX II + III : TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

**Contract title:** Network attached storage                                                              **p 1 /…**

**Publication reference:** 2SOFT/4.3/142

**Columns 1-2 should be completed by the Contracting Authority**
**Columns 3-4 should be completed by the tenderer**
**Column 5 is reserved for the evaluation committee**

Annex III - the Contractor's technical offer

The tenderers are requested to complete the template on the next pages:

- Column 2 is completed by the Contracting Authority shows the required specifications (not to be modified by the tenderer),
- Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words "compliant" or "yes" are not sufficient)
- Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offered specifications.

| 1. Item Number | 2. Specifications Required | 3. Specifications Offered | 4. Notes, remarks, ref to documentation | 5. Evaluation Committee's notes |
|---|---|---|---|---|
| **Network attached storage** | As described in Anexa 1 | NAS Qnap TS-h1677XU-RP-3700X<br>Form Factor Rack 3U rackmount<br>include Rack kit which Cable Management Arm<br>Memory installed  64GB<br>Maximum support memory up to 128GB<br>Memory slot 4x UDIMM<br>USB ports 2x USB 3.2 Gen 1, 2x USB 3.2 Gen 2<br>PCIe Slot 4x (PCIe Gen 3)<br>Storage capacity   12x WD HDD, 3.5", 12TB, SATA 6Gb/s, 7200RPM<br>Supported drive bay up to 16x drive 3.5"<br>Hot-swappable    Yes<br>Storage Manager  create RAID, configuration a logical unit number, monitoring the storage usage, inspect drives etc.<br>Supported protocols        IPv4 and IPv6, IFS, AFP, FTP, NFS, WebDAV, iSCSI, Telnet, SSH, SNMP, VPN, possibility created a domain controller<br>Supported disk type RAID 0, RAID 1, RAID 5, RAID 6, RAID 10<br>Power Supply 2x Power Supplies,  500W, 100-240V AC, 50/60Hz<br>Connectivity LAN 2x 10 Gb/s ports SFP+, 4x 1Gb/s<br>Extra cable        2x 10 Gb/s ports SFP+, 2 Meters<br>Warranty          3 years official manufacturer warranty | | |
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