

BIETERCOCKPIT system requirements

Recommended configuration

	Recommended minimum configuration	Recommended ideal configuration
CPU	512 MB free memory	Intel Core i5 = 2.0 GHz or better
Memory	512 MB free memory	1 GB free memory
Hard-disk storage	200 MB free mass storage	500 MB free mass storage or better
Screen	1280 x 800 pixels, 65 k colours	1680 x 1050 pixels, 16.7 mn colours or better
Interfaces	USB for card terminal (optional)	USB for card terminal (optional)
Internet connection	512 Kbit/s	Broadband connection with 2Mbit/s or better

Supported operating systems / Java versions (updated versions)

	AI WEBLAUNCHER (32 Bit)	AI WEBLAUNCHER (64 Bit)	Java SE 8* (32 Bit)	Java SE 8* (64 Bit)
Microsoft Windows				
Windows 7	x	x	x	x
Windows 8	x	x	x	x
Windows 8.1	x	x	x	x
Windows 10	x	x	x	x
Apple OS X				
macOS 10.12 (Sierra)	-	x	x	x
macOS 10.13 (High Sierra)	-	x	x	x
macOS 10.14 (Mojave)	-	x	x	x

* Support is only provided for Java CPU (critical patch update) versions. Support for PSU (patch set update) versions is provided upon request only and is dependent on the specific project.

Notes on the use of digital signatures for tenders

In certain circumstances, the electronic submission of tenders requires the attachment of a digital signature. Please contact the Staatsanzeiger support team in good time with regard to the technical prerequisites.

Internet connection requirements

The Internet connection should have minimum bandwidth of **1Mbit synchronous** (upload and download).

The firewall/proxy rules must allow

- The upload to
- And download from

	URL	IP
Vergabe24	v24vp.vergabe24.de	151.106.68.186
tender24	www.tender24.de	151.106.68.177
Metropolregion Rhein-Neckar (auftragsboerse)	vergabe.vmstart.de	151.106.68.183
eGo-Saar	saarvpsl.vmstart.de	151.106.68.179
München	vergabe.muenchen.de	151.106.68.179
LandBW	sbvpbw.vmstart.de	80.237.206.238

and at the same time always:

- gov.vergabe24.de [151.106.68.150]
- app.bietercockpit.de [57.76.43.32]

and all **subdomains**

1. via **port 80** (http)
2. and **port 443** (https)

No proxy may manipulate the connection during communication. If your firewall should encounter problems resolving the above-mentioned subdomains or DNS names, you can also allow the above addresses.

Java network settings must make use of the browser settings. If a proxy is configured in the browser via a PAC file, then the proxy must be manually configured in the Java settings.

File handling

Please note that when submitting a tender electronically, the maximum aggregate file size (total data volume) is 300 MB. This applies to the documents that you upload to the BIETERCOCKPIT. It does not include the files that are made available in the BIETERCOCKPIT for the purposes of tendering.

Should you require a greater data volume, please contact our support team by telephone at + 49 711 66601-476 or by email at bieter@staatsanzeiger.de