

Turkish and Venetian Archives Digital Access Guide

Version Control

| Version | Date | Summary of Changes |
|---------|------------|--|
| v3.0 | 2026-01-06 | CRITICAL CORRECTION: Distinguished İstanbul Deniz Müzesi (Naval Museum) from İSAM (Islamic Studies Center) - these are separate institutions; Naval Museum now correctly positioned as primary institution for Ottoman naval/maritime research; İSAM retained as reference example of well-digitized Turkish archive; restructured comparative analysis accordingly |
| v2.0 | 2026-01-06 | Added comprehensive metadata access section; technical reconnaissance of all three archives; corrected Venice URLs (Progetto Divenire migrated to moreveneto platform); added EAD/XML export capabilities |
| v1.0 | 2026-01-06 | Initial version with basic access information |

Executive Summary

This research briefing addresses two potential research priorities for Colin Greenstreet and colleagues for their February-March 2026 Ottoman Turkish HTR testing programme:

1. **Ottoman naval and maritime history materials** from Turkish State Archives (Devlet Arşivleri Başkanlığı) and İstanbul Deniz Müzesi (Naval Museum)
2. **Ottoman-Venetian relations and spy reports** from the Archivio di Stato di Venezia

Four institutions provide varying levels of remote digital access:

| Archive | Primary Focus | Remote Catalogue | Remote Images | XML/EAD Export | Login Required |
|-----------------------------------|------------------------|-------------------------|--|---------------------------|----------------|
| Turkish State Archives | Government records | ✓ (with login) | X (Turkish citizens only via e-Devlet) | X | Yes |
| İstanbul Deniz Müzesi | Naval/maritime history | ✓ (collection listings) | X (physical visit required) | X | Yes (archive) |
| Venice State Archives | Venetian Republic | ✓ | ✓ (migrated collections) | X (no public API) | No |
| İSAM Library Archive ¹ | Islamic studies | ✓ | ✓ (full access) | ✓ (EAD 2002, Dublin Core) | No |

¹ ISAM is included as a reference example of a well-digitized Turkish archive, not as a primary source for Ottoman naval/maritime history.

Key Findings:

1. **Venice State Archives' Miscellanea Documenti Turchi** (2,022 Ottoman documents, 15th-19th centuries) has been migrated from the defunct Progetto Divenire platform to the new **moreveneto** system (asve.arianna4.cloud) - the most accessible collection for remote Ottoman Turkish HTR testing.
2. **İstanbul Deniz Müzesi (Naval Museum)** holds approximately 20-25 million documents in its Naval History Archive, including Bahriye Nezâreti (Ottoman Naval Ministry) records, 4 Piri Reis Kitab-ı Bahriye manuscripts, and extensive map/chart collections - but requires physical visit for archive access.

1. Devlet Arşivleri Başkanlığı (Turkish State Archives)

1.1 Institution Overview

- **Official Name:** T.C. Cumhurbaşkanlığı Devlet Arşivleri Başkanlığı
- **Location (Ottoman Archives):** Talatpaşa Mahallesi, İmrahor Cad., Sadabad Mevkii No:31, 34400 Kağıthane/İstanbul
- **Location (Republic Archives):** Gayret Mahallesi 95. Sokak No:3, 06180 Yenimahalle/Ankara
- **Contact:**
 - Email: dab@devletarsivleri.gov.tr
 - Tel: +90 (312) 307 90 00 (Ankara), +90 (212) 314 90 00 (İstanbul)
- **Hours:** Monday-Friday 09:00-19:00, Saturday 09:00-17:00

- **Website:** <https://www.devletarsivleri.gov.tr/>

1.2 Digital Access URLs

| Resource | URL | Access Level |
|--------------------|---|------------------|
| Main Website | https://www.devletarsivleri.gov.tr/ | Public |
| Catalogue (BETSİS) | https://katalog.devletarsivleri.gov.tr/ | Login required |
| Membership Form | https://katalog.devletarsivleri.gov.tr/uyelik.aspx | Public |
| e-Devlet Portal | https://www.turkiye.gov.tr/devlet-arsivleri-baskanligi | Turkish citizens |

1.3 Access Requirements - Foreign Researchers

Physical Access:

- No citizenship or institutional affiliation requirement (tourist visa sufficient: 90 days/180 days)
- Two documents required at entrance: passport + secondary ID (driver's licence or ID card)
- Passport with visa required for registration (ID cards not accepted for registration)
- Complete Turkish-language "Researcher Request Form" (Araştırmacı İstek Formu)
- On-site photograph for researcher card (valid for visa duration)
- Security: cloakroom available, elevator access to reading room

Digital Access (Two-Tier System):

- **All registered users:** Can browse catalogue metadata, add documents to work list, view partial previews
- **Turkish citizens with e-Devlet:** Full remote access to digitized document images via "belge tarama sistemi" (BETSİS)
- **Foreign researchers:** Document images accessible ONLY via computer terminals in reading room; NO remote image access; NO WiFi (power sockets available)

1.4 Metadata Access Details

| Feature | Status |
|-----------|--|
| Platform | BETSİS (Belge Tarama Sistemi) |
| Language | Turkish only (no interface language switching) |
| Structure | Hierarchical: Fon → Defter/Dosya → Belge |

| Feature | Status |
|---------------------|--|
| EAD/XML Export | X Not available |
| API Access | X No public API |
| Image Format | JPG (reading room terminals only for foreigners) |
| IIIF | X Not implemented |
| Page Counts | ✓ Visible in document preview (sayfa sayısı) |
| Item-Level Metadata | Date (Hijri/Gregorian), summary (özet), type, page count |

1.5 Reproduction and Fees

| Service | Cost (as of 2025) |
|-------------------------|--------------------------------------|
| Digital scan (per page) | 0.50 TL (£0.01/\$0.015) |
| Payment method | Card only |
| Bulk orders | Can request entire defters/dosyas |

Note: Since 16 April 2020, watermarked preview images are viewable free online (for registered users); high-resolution images without watermark require payment.

1.6 Key Holdings for Ottoman Maritime/Naval Research

- **Bahriye Nezareti fonds** (Navy Ministry records, 1879-1892)
- Tersane-i Amire records (Imperial Shipyard)
- Kapudan Paşa records (Grand Admiral)
- Maritime surveys and maps

2. İstanbul Deniz Müzesi (İstanbul Naval Museum)

2.1 Institution Overview

- **Official Name:** İstanbul Deniz Müzesi Komutanlığı (Istanbul Naval Museum Command)
- **Affiliation:** Türk Deniz Kuvvetleri Komutanlığı (Turkish Navy Command)
- **Location:** Sinanpaşa Mahallesi, Beşiktaş Caddesi No:6 D:1, 34353 Beşiktaş/İstanbul (adjacent to Barbaros Hayrettin Paşa's tomb and monument)

- **Established:** 31 August 1897 (Turkey's first military museum)
- **Modern Building Reopened:** 4 October 2013
- **Contact:**
 - Email: deniztariharsivi@dzkk.tsk.tr (Archive)
 - Tel: +90 (212) 327 43 46
- **Hours:** Weekdays 09:00-17:00, Weekends 10:00-18:00 (Closed Mondays)
- **Admission:** 10 TL (as of 2025)
- **Website:** <https://denizmuzesi.dzkk.tsk.tr> (Turkish and English available)

2.2 Institutional Structure

The Naval Museum comprises three major research divisions:

| Division | Function | Holdings |
|---|---|--|
| Deniz Tarihi Arşiv Müdürlüğü (Naval History Archive Directorate) | Document preservation and researcher services | ~20-25 million documents in ~25,000 folders |
| Deniz İhtisas Kütüphanesi (Naval Specialized Library) | Maritime reference collection | ~21,395 books (Ottoman Turkish, English, French) |
| Piri Reis Araştırma Merkezi (Piri Reis Research Center, est. 2005) | Maritime history research and publication | Academic support and publications |

2.3 Archive Holdings (Deniz Tarihi Arşivi)

The Naval History Archive holds documents from the **Bahriye Nezâreti** (Ottoman Naval Ministry) period, spanning approximately the last 200 years of Ottoman and Turkish naval history.

Archive Structure:

- 8 classic catalogues + 1 index catalogue
- 15 catalogues currently serving researchers
- Three main sections:
 - **Belge Arşivi** (Document Archive)
 - **Fotoğraf Arşivi** (Photo Archive)
 - **Harita Arşivi** (Map Archive)

Key Holdings for Ottoman HTR Research:

| Collection | Description | HTR Potential |
|-----------------------------|---|---------------------------------------|
| Bahriye Nezâreti Belgeleri | Naval Ministry correspondence and orders | High (administrative Ottoman Turkish) |
| Kitab-ı Bahriye manuscripts | 4 manuscript copies of Piri Reis's portolan atlas | High (16th-century Ottoman) |
| Osmalî Deniz Haritaları | Ottoman maritime maps and charts | Medium (cartographic text) |
| Tersane-i Amire Kayıtları | Imperial Shipyard records | High (technical/administrative) |
| Bahriye Salnameleri | Naval yearbooks | High (printed Ottoman) |

2.4 Library Holdings (Deniz İhtisas Kütüphanesi)

- **Total volumes:** ~21,395 books
- **Languages:** Ottoman Turkish, Modern Turkish, English, French
- **Special holdings:** 4 manuscript copies of Piri Reis's Kitab-ı Bahriye (the museum holds 4 of 44 known copies worldwide)
- **Manuscript No. 888:** Currently under restoration with planned multilingual replica

2.5 Museum Collection

- **Total objects:** ~23,000 items (only ~10% on display)
- **Key collections:**
 - 14 imperial caiques (sultanat kayıkları), some dating to 16th century
 - Barbaros Hayrettin Paşa's personal galley (kadırğa)
 - Historical flags (sancaklar)
 - Navigational instruments
 - Ship models
 - Naval uniforms

2.6 Access Requirements

Archive Research Access:

- **Registration:** Required (contact deniztariharsivi@dzkk.tsk.tr)
- **Eligibility:** Open to researchers working on naval history and related topics
- **Remote Access:** X Physical visit required
- **Digital Catalogue:** Collection listings visible on website, but no searchable online catalogue like BETSİS

Digital Access Status:

| Feature | Status |
|---------------------|---|
| Website | https://denizmuzesi.dzkk.tsk.tr (TR/EN) |
| Online Catalogue | X No searchable database |
| Remote Image Access | X Physical visit required |
| XML/EAD Export | X Not available |
| API Access | X No public API |
| Digitization Status | Unknown (no published statistics) |

2.7 Historical Note

The archive was previously housed at Lalahan, Ankara (1971-present) but has been reintegrated into the Beşiktaş museum complex. The archive's history traces back to the Mahzen-i Evrak (Document Repository) of the Bahriye Nezâreti in the 19th century, which established systematic archival practices following modern Ottoman archival regulations.

3. Archivio di Stato di Venezia (Venetian State Archives)

3.1 Institution Overview

- **Official Name:** Archivio di Stato di Venezia
- **Location:** Campo dei Frari, San Polo 3002, 30125 Venezia
- **Additional Sites:** Sede della Giudecca; Deposito di Mestre
- **Contact:**
 - Email: as-ve@cultura.gov.it
 - PEC: as-ve@pec.cultura.gov.it
 - Tel: +39 041 522 2281
- **Director:** Andrea Erboso
- **Hours:** Consult website for current schedule
- **Website:** <https://www.archiviodistatovenezia.it/it/>

3.2 Digital Access URLs

| Resource | URL | Status |
|--------------------------------|---|--|
| Main Website | https://www.archiviodistato venezia.it/it/ | Active |
| New Catalogue (moreveneto) | https://asve.arianna4.cloud | Active |
| Military Registers Database | https://leva.archiviodistato venezia.it/ | Active |
| Online Resources Page | https://www.archiviodistato venezia.it/it/patrimonio/risorse-in-rete.html | Active |
| Progetto Divenire | archiviodistato venezia.it/divenire/ | DEPRECATED - Migrated to moreveneto |

3.3 Platform Migration: Divenire → moreveneto

CRITICAL UPDATE: The Progetto Divenire platform (online 2006-c.2023) has been **discontinued** and all content migrated to the new **moreveneto** platform (<https://asve.arianna4.cloud>).

The migration consolidated:

- Former SIASVe catalogue data
- Divenire digital reproductions
- Guida generale degli Archivi di Stato descriptions
- Andrea Da Mosto indices

Current Digital Holdings in moreveneto:

- ~15,000 archival description records
- 25,303 digital images
- 2,109 units (documents, finding aids, maps)

3.4 Key Holdings for Ottoman-Venetian Research

| Collection | Description | Digitization Status |
|-------------------------|---|---------------------|
| Miscellanea | 2,022 Ottoman documents (15th-19th c.) including 21 ahdname | Migrated to |
| Documenti Turchi | (treaties), imperial correspondence, diplomatic records | moreveneto |
| Bailo a Costantinopoli | Venice's ambassador records | Not digitized |

| Collection | Description | Digitization Status |
|-----------------------------------|---------------------------------------|-------------------------|
| Senato Dispacci Costantinopoli | Senate dispatches from Constantinople | Not digitized |
| Cinque Savi alla Mercanzia | Trade regulation records | Partial |
| Relazioni di Ambasciatori | Ambassador reports | Limited digitization |

3.5 Metadata Access Details

| Feature | Status |
|---------------------|--|
| Platform | Arianna4 (moreveneto) |
| Language | Italian only |
| Standards | ISAD(G) and ISAAR(CPF) compliant |
| EAD/XML Export | X No public export function |
| API Access | X No public API documented |
| Image Format | JPG via Arianna4 viewer with zoom |
| IIIF | X Not implemented |
| Page Counts | Recorded in physical description fields |
| PDF Finding Aids | Some available at archiviodistatovenetia.it/it/patrimonio/versione-testuale-degli-strumenti-di-ricerca.html |

4. İSAM Library Archive: A Reference Example of Digitized Turkish Archives

Note: İSAM (İslam Araştırmaları Merkezi / Center for Islamic Studies) is included as a reference example of a well-digitized Turkish archive, demonstrating best practices in open access and metadata export. It is **not** a primary source for Ottoman naval/maritime history.

4.1 Institution Overview

- **Official Name:** Türkiye Diyanet Vakfı İslam Araştırmaları Merkezi Kütüphanesi Arşivi

- **Location:** Bağlarbaşı, Üsküdar, İstanbul (29 Mayıs Üniversitesi campus)
- **Contact:** kutuphane@isam.org.tr
- **Primary Focus:** Islamic studies, Ottoman legal history, religious institutions
- **Platform:** AtoM (Access to Memory) - open-source archival description software
- **Archive URL:** <https://arsiv.isam.org.tr/>

4.2 Why İSAM Matters as a Reference Model

İSAM demonstrates technical capabilities that could inform future digitization efforts at naval archives:

| Capability | İSAM Implementation | Benefit for HTR Projects |
|------------------------------------|--|---|
| Open Access | No login required | Enables remote material selection |
| Bilingual Interface | Turkish/English via ?sf_culture= parameter | Accessible to international researchers |
| EAD 2002 XML Export | Available at /index.php/[slug];ead?sf_format=xml | Programmatic metadata harvesting |
| Dublin Core Export | Available at /index.php/[slug];dc?sf_format=xml | Simplified metadata extraction |
| Explicit Language Recording | Per-item (e.g., "Osmanlı Türkçesi, Fransızca") | Pre-selection by language |
| Script Type Recording | Per-item (e.g., "Arap, Latin") | Pre-selection by script |
| ISAD(G) Compliance | Full hierarchical description | Standardized navigation |
| OAI-PMH Potential | Standard AtoM feature | Automated harvesting |

4.3 Sample Collection: Hüseyin Hilmi Paşa Papers

As a demonstration of İSAM's capabilities, the Hüseyin Hilmi Paşa collection shows what comprehensive digitization enables:

| Metric | Value |
|-----------------|---|
| Total Documents | 3,328 |
| Digitized Items | 1,729 |
| Period Covered | 1796-1969 |
| Languages | Ottoman Turkish, French, English, Arabic, Slavic |
| EAD Export URL | https://arsiv.isam.org.tr/index.php/huseyin-hilmi-pasa-evraki;ead?sf_format=xml |

5. Comparative Analysis

5.1 Access Model Comparison

| Feature | State Archives (TR) | Naval Museum | Venice | iSAM (reference) |
|------------------|-----------------------|---------------------------|------------------------|------------------|
| Open Catalogue | Login required | Limited listings | ✓ Free | ✓ Free |
| Remote Images | Turkish e-Devlet only | X | ✓ Migrated collections | ✓ Full access |
| Login Required | Yes (catalogue) | Yes (archive) | No | No |
| Language Options | Turkish only | Turkish/English (website) | Italian only | TR/EN toggle |
| EAD XML Export | X | X | X | ✓ |
| API/OAI-PMH | X | X | X | Potential |
| HII | X | X | X | X |

5.2 HTR Suitability Assessment

| Factor | State Archives (TR) | Naval Museum | Venice | iSAM (reference) |
|-------------------------|---------------------|-------------------|--------------------|------------------|
| Remote Preprocessing | X Visit required | X Visit required | ✓ Partial remote | ✓ Full remote |
| Ottoman Naval Content | ✓ Bahriye Nezareti | ✓✓ Primary source | ✓ Ottoman-Venetian | Limited |
| Metadata for Selection | Limited | Unknown | Good | Excellent |
| Language Identification | Manual | Unknown | In descriptions | ✓ Structured |

5.3 Research Priority Matrix

| Material Type | Best Source | Remote Access | Visit Required |
|--------------------------------------|-------------------------------|---------------|---------------------|
| Ottoman naval administrative records | Naval Museum / State Archives | X | Istanbul |
| Piri Reis manuscripts | Naval Museum | X | Istanbul (Beşiktaş) |
| Ottoman maritime maps/charts | Naval Museum | X | Istanbul |
| Ottoman-Venetian treaties | Venice (moreveneto) | ✓ | Optional |
| Ottoman spy reports | Venice (undigitized) | X | Venice |
| Ottoman diplomatic correspondence | Venice / State Archives | Partial | Likely |

6. Turkish Archival Terminology Glossary

6.1 Document Types (Belge Türleri)

| Turkish | English | Description |
|------------------|-------------------|-------------------------------------|
| belge | document | General term |
| evrak | loose documents | Individual unbound documents |
| defter | register/notebook | Bound volume (marked .d in codes) |
| dosya | file/folder | Collection of related documents |
| mektup | letter | Correspondence |
| hüküm | decree/order | Imperial or judicial command |
| ferman | imperial edict | Sultanic command document |
| berat | patent/diploma | Appointment or privilege grant |
| yazma | manuscript | Handwritten work |
| sicil | court register | Kadı sicilleri = qadi court records |
| muhasebe defteri | account book | Financial records |
| tahrir defteri | survey register | Tax/census surveys |

| Turkish | English | Description |
|-----------------|----------------------------|---------------------------------------|
| mühimme defteri | important affairs register | Imperial Council decisions |
| salname | yearbook/annual | Provincial/departmental almanac |
| name-i hümayun | imperial letter | Formal sultanic correspondence |
| ahdname | treaty/capitulations | Formal agreements with foreign powers |
| telgraf | telegram | Telegraphic communication |
| harita | map | Geographic map |

6.2 Archival Structure Terms (Arşiv Yapısı)

| Turkish | English | Description |
|---------------|------------------|----------------------------|
| arşiv | archive | General term |
| fon | fond/collection | Major archival grouping |
| katalog | catalogue | Finding aid |
| numara (nr.) | number | Document/page number |
| sayfa (s.) | page | Abbreviated in references |
| varak | folio/leaf | Single sheet (recto/verso) |
| gömlek | envelope/wrapper | Document wrapper number |
| sıra | sequence/order | Sequential numbering |
| referans kodu | reference code | Archival citation |

6.3 Search and Interface Terms (Arama ve Arayüz)

| Turkish | English | Description |
|---------------|-----------------|----------------------------------|
| arama | search | Search function |
| basit arama | simple search | Basic search |
| detaylı arama | detailed search | Advanced search |
| tarama | scan/browse | Belge tarama = document scanning |

| Turkish | English | Description |
|-----------|-------------|---------------------------------|
| görüntü | image | Digital image |
| üyelik | membership | Registration/account |
| araştırma | research | Araştırma salonu = reading room |
| indirme | download | File download |
| ücret | fee/charge | Cost/payment |
| başvuru | application | Request form |
| özet | summary | Document abstract |

6.4 Naval and Maritime Terms (Bahriye ve Denizcilik)

| Turkish | English | Description |
|--------------|-------------------|---|
| bahriye | navy/naval | Bahriye Nezareti = Navy Ministry |
| deniz | sea/marine | Deniz müzesi = naval museum |
| gemi | ship | General vessel term |
| tersane | shipyard/dockyard | From Persian |
| donanma | fleet/navy | Naval fleet |
| kapudan paşa | grand admiral | Ottoman naval commander-in-chief |
| reis | captain | Ship's captain |
| kadırga | galley | Oared warship |
| kalyon | galleon | Sailing warship |
| seyir | navigation | Seyir aletleri = navigational instruments |

7. Recommendations for HTR Testing Programme

7.1 Immediate Actions (Remote)

1. Explore moreveneto catalogue - identify Ottoman Turkish materials in Miscellanea Documenti Turchi for remote HTR testing

2. **Register at katalog.devletarsivleri.gov.tr** - browse Bahriye Nezareti fonds metadata to plan Istanbul visit
3. **Contact Naval Museum archive** - request information on researcher access procedures (deniztariharsivi@dzkk.tsk.tr)
4. **Review İSAM as methodology reference** - test EAD XML export workflows that could inform future naval archive digitization advocacy

7.2 Sample Materials for Initial Testing

Venice (Remote via moreveneto) - HIGHEST PRIORITY FOR REMOTE TESTING:

- Miscellanea Documenti Turchi treaty samples (ahdname)
- Ottoman-Greek diplomatic correspondence
- Documents with both Ottoman and Italian text (for cross-validation)

İSAM (Remote - Methodology Testing):

- Test EAD/Dublin Core export workflows
- Evaluate structured language/script metadata for material selection

7.3 Physical Visit Requirements

Istanbul Visit Required For:

- Turkish State Archives full image access (foreign researchers)
- İstanbul Deniz Müzesi archive access (Bahriye Nezâreti documents, Piri Reis manuscripts, Ottoman naval maps)
- Deniz İhtisas Kütüphanesi consultation

Venice Visit Required For:

- Undigitized spy reports with Ottoman warship drawings
- Bailo a Costantinopoli records
- High-resolution reproductions

7.4 Advocacy Opportunity

The contrast between İSAM's open-access AtoM implementation and the closed systems at the Naval Museum suggests an **advocacy opportunity**: engaging with the Piri Reis Research Center (established 2005) about potential digitization partnerships could yield significant HTR material. The Naval Museum's stated mission

includes "bringing our maritime archive to light" (denizcilik tarihimize ait arşivimizi gün ışığına çıkarmak) - aligning with HTR accessibility goals.

8. References and Further Reading

Key Catalogues and Inventories

- Pedani Fabris, Maria Pia. *I 'Documenti turchi' dell'Archivio di Stato di Venezia: Inventario della miscellanea* (Rome: Archivio di Stato, 1994)
- Pedani, Maria Pia. *Inventory of the Lettere e Scritture Turchesche in the Venetian State Archives* (Leiden: Brill, 2010)
- Korkmaz, Mehmet. "Yakınçağ Tarih Araştırmalarında Deniz Tarihi (Bahriye) Arşivi'nin Önemi", 2. *Uluslararası Osmanlı Coğrafyası Arşiv Kongresi Bildirileri*, c. II (Ankara, 2019), s. 751-768

Online Resources

- İstanbul Deniz Müzesi: <https://denizmuzesi.dzkk.tsk.tr>
 - HAZİNE Ottoman Archives Portal: <https://hazine.info/>
 - Turkish State Archives: <https://www.devletarsivleri.gov.tr/>
 - Venice State Archives (moreveneto): <https://asve.arianna4.cloud>
 - AtoM Documentation: <https://www.accessstomemory.org/en/docs/>
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