

Silk, porcelain and lacquer: China and Japan and their trade with Western Europe and the New World, 1500-1644. A survey of documentary and material evidence

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Silk, Porcelain and Lacquer

China and Japan and their trade with Western Europe and the New World 1500–1644

A Survey of Documentary and Material Evidence

#### Proefschrift

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Silk, Porcelain and Lacquer

China and Japan and their trade with Western Europe and the New World 1500–1644

A Survey of Documentary and Material Evidence

Teresa Canepa

Universiteit Leiden 2015

In memory of Gordon Lang, whose knowledge and passion for Oriental ceramics inspired me to change my career path and pursue research in this field.

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Silk, Porcelain and Lacquer

Acknowledgements

# Conversions of units of length, weight and currencies in the sixteenth and early seventeenth centuries

#### Length

```
1 li = .40057 miles = .6464 km.

1 Che Foot (che) = 12.3 inches = 35.81 cm

1 vara = 0.836 meters

1 palmo de vara = 22 cm
```

#### Weight

```
1 picul (dan) = 100 catties = approx. 133 pounds = approx. 60 kilograms
1 catti or cate (jin) = 20.8 ounces to the pound
1 arroba = 25 libras (25 pounds)
1 quintal = 4 arrobas = approx. 130 pounds
1 libra (1 pound) = 16 onzas (16 ounces) = 460.09 grams
```

#### Currency

#### Portugal

```
1 cruzado = 360 réis (sixteenth century), 400 réis (seventeenth century)
1 ducado = approx. 345 to 360 réis
1 peso = approx. 320 réis
```

#### Spain

```
1 real = 34 maravedís

1 real de a 4 or tostón (1 real of 4 pieces) = 136 maravedís

1 real de a 8 or peso (1 real of 8 pieces) = 272 maravedís = 400 Portuguese réis

1 ducado (ducat) = 375 maravedís
```

#### Spanish colonies in the New World and the Philippines

```
1 peso de oro común (1 peso of 8 pieces) = 8 reales o tomines = 272 maravedís
1 real o tomín = 34 maravedís
1 peso de oro de mina = 450 maravedís
```

#### Northern Netherlands/Dutch Republic

```
1 gulden (guilder) or florin = 28 stuivers = 0.36 Portuguese cruzados of 400 réis
1 stuiver = 8 duit
```

#### England

```
1 pound = 20 shillings = 4 Portuguese cruzados of 400 réis
1 shilling = 12 pennies
```

#### VOC in Japan

```
1 tael (thael or thail) = 10 mas (maes) = 100 condarijn (condrin)
1 rial (real, rael de Ocho, Spaanse mat) = approx. 6.5 shillings = 2.5 guilders
```

#### **Abbreviations**

**ACA** Arundel Castle Archives, Arundel

ADEEC Archivo del Departamento de Estudios Etnográficos

y Coloniales, Santa Fe

**AGI** Archivo General de las Indias, Seville

AGNP Archivo General de las Notarías de Puebla, Puebla

**AGS** Archivo General de Simancas, Simancas

AHEC Archivo Histórico del Estado de Colima, Colima

AHMC Archivo Histórico del Municipio de Colima, Colima

**AHN** Archivo Histórico Nacional, Madrid

**AHPM** Archivo Histórico de Protocolos de Madrid, Madrid

AHPNZ Archivo Histórico de Protocolos Notariales de

Zaragoza, Zaragoza

AHU Arquivo Histórico Ultramarino, Azores

ANHQ Archivo Nacional de Historia, Quito

AnotDF Archivo de las Notarías del DF, Mexico City

ANTT Archivo Nacional da Torre do Tombo, Lisbon

APMZ Archivo del Palau, Marquesado del Zenete, Barcelona

**ASCG** Archivum Storico Compagnia de Gesù, Rome

**BA** Biblioteca da Ajuda, Lisbon

BNL Biblioteca Nacional da Lisboa, Lisbon

CPS, Colonial Calendar of Estate Papers, Colonial Series. East India,

China and Japan

IANTT Instituto dos Arquivos Nacionais Torre do Tombo, Lisbon

NA Nationaal Archief, The Hague
NFJ Netherlandse Factorij Japan

VOC VOC Archives

Leg. Legajo (Bundle)

**Fol.** Folio (Page)

verso

Silk, Porcelain and Lacquer Conversions and Abbreviations

## Chronologies of China and Japan in the sixteenth and early seventeenth centuries

#### Chronology of late Ming China

Reign title	Reign period
Chenghua	1465–1487
Hongzhi	1488–1505
Zhengde	1506–1521
Jiajing	1522–1566
Longqing	1567–1572
Wanli	1573–1620
Taichang	1620
Tianqi	1621–1627
Chongzhen	1628-1644

#### Chronology of Muromachi/early Edo Japan

Muromachi period	1333–1573
Momoyama period	1573–1615
Bunroku era	1592–1596
Keichō era	1596–1615
Edo period	1615–1868
Kan'ei era	1624-1644

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