

## BANTEN, WEST JAVA, INDONESIA EXCAVATIONS

Banten is located on the northwest coast of Java approximately 80 kilometers from Jakarta. During the 16th and early 17th century the spice trade port of Banten was a major gateway to the island of Java, an important maritime capital, and one of the most powerful Islamic sultanates in Java. Banten thrived during this period as a trading center and port. Traders came to Banten from China, India, Turkey, Britain, Portugal and the Netherlands. They came to exchange pepper and other spices, Chinese ceramics, silk, gold, and jewelry. These commodities and other Asian goods were especially attractive to the European merchants. Banten at this time was a pioneer in international trade, rivaling European centers in size and importance.

The Banten shards are from surface finds and from examples acquired from villagers in the area. They are represented in the Collection by Catalogue Numbers M-424 (Nos. 1 to 69), M-433 (Nos. 1 to 46), M-507 (Nos. 1 to 14), M-508 (Nos. 1 to 15), and M-509 (Nos. 1 to 7) as follows below. Numerous photos of the Banten shards described herein may also be referred to in a separate **Photos Folder**.



Study collection shards (69) from Banten excavations consisting of Swatow (Zhangzhou) ware shards (37), Jingdezhen shards (26), and shards from other kiln sites (6). There are 35 Swatow ware shards with underglaze blue décor - No. 1 to No. 35; and 2 Swatow shards with white glaze in relief on a brown ground - No. 51 and No. 58.

The 26 Jingdezhen ware shards are comprised of the following: 16 Jingdezhen shards with underglaze blue décor - starting at No. 36 and ending at No. 63; 2 shards in underglaze blue along with molded decor - No. 50 and No. 60; 5 shards in underglaze blue along with overglaze enamel decor - No. 45, No. 46, No. 47, No. 55 and No. 56; 1 shard with molded trellis ground and red, green, and yellow floral elements - No. 48; 1 monochrome blue shard - No. 49; and 1 shard with white glazed blossoms and green stems in slight relief on a brown ground - No. 59. Also included among these Jingdezhen wares are 5 shards with underglaze blue base marks: 2 shards with a four character commendation mark within a double circle - No. 55 and No. 56; 1 shard with a five character commendation mark within a double circle - No. 57; and 2 shards with only a double circle - No. 54 and No. 59.

Included as well are 6 shards from other kiln sites - No. 64 to No. 69. These shards are all from South China kilns with the exception of the unglazed earthenware jarlet rim, No. 67, which may be of Indonesian origin. These other shards include No. 64 - a large loop handle with a modeled fantastic beast head glazed dark brown, which is from the

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**M-424 (Continued)**

Shiwan kilns, Guangdong Province, or the Quanzhou kilns in Fujian Province; No. 66 - the portion of the side of a stoneware Tradescant storage jar with flowerhead and large spreading leaves glazed yellow and green and molded in relief, which is from an unidentified South China kiln; and No. 68 - the blue and white base medallion with a floral spray, which is from the Dehua kilns in Fujian Province.

On the Swatow (Zhangzhou) shards the biscuit at the fractures and unglazed portions ranges from compact in texture to semi-coarse, and from light grayish to light beige in color, sometimes with russet tingeing as on shards No. 22 and No. 23. The tone of the underglaze blue similarly varies considerably from grayish blue to a vibrant dark blue, often with mottling as on shards No. 15 and No. 21. The shards of the bowl bases are typically unglazed, the plate base shards glazed. Unglazed stacking rings are sometimes found on the interior of the bowls as on shard No. 27 and in dishes as on shard No. 30. Décor is confined to underglaze blue with the exception of the shards with white glaze in relief on a brown ground at No. 51 and No. 58.

In contrast, the Jingdezhen ware shards show much greater consistency in terms of fine grained creamed colored biscuit and underglaze blue of strong and vibrant tone. The bases are invariably glazed, sometimes with the addition of underglaze blue base marks as on shards No. 55 to No. 57. The range of décor is considerably more extensive including underglaze blue, monochrome blue, overglaze polychrome enamels, molding, and combinations thereof.

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**M-424 (Continued)**

The matrices which follow (Matrix 1 to Matrix 5) describe each shard in terms of kiln site, form, type of shard, motif, décor, base mark, and Diameter (D) / Height (H) / Length (L) of each individual shard. A summary of the motifs and forms of the Swatow (Zhangzhou) underglaze blue shards is also provided in Matrix 6 and Matrix 7.

Dating: late 16th century Ming - Wanli period (1572 to 1620); except for the Dehua shard, No. 68 - datable to second half of 17th century.

Provenance: Banten, West Java excavations, Indonesia - acquired in Banten in December 2010 in company with a prominent local researcher and shipwreck ceramics collector (December 2010 - \$25).



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## M-424 (Continued)

Banten shards are represented in the Collection by M-424 (Nos. 1 to 69), M-433 (Nos. 1 to 46), M-507 (Nos. 1 to 14), M-508 (Nos. 1 to 15), and M-509 (Nos. 1 to 7).

Matrices (1 to 7) and References (various) follow below.

### LIST OF MATRICES

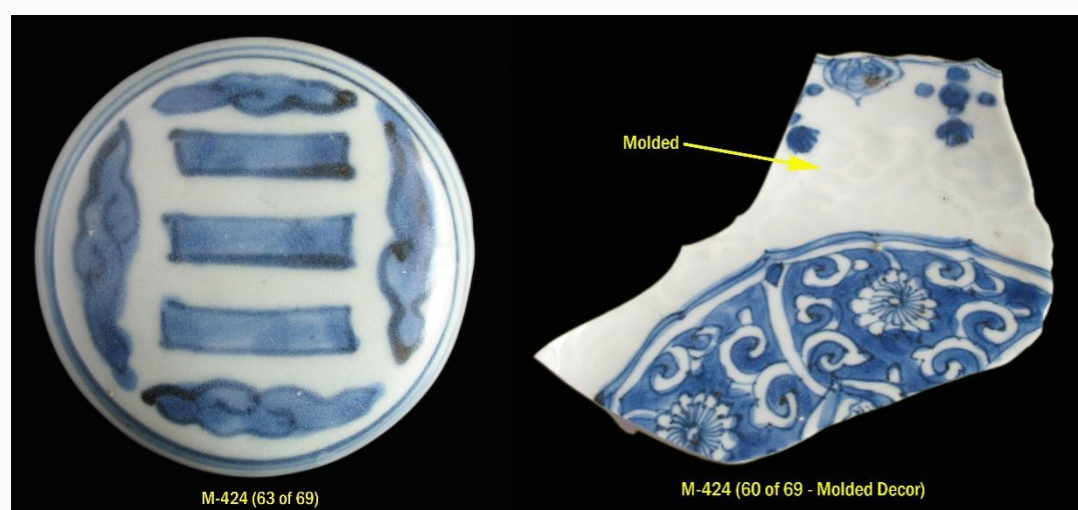
Matrix 1 & 2 - BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE  
M-424 (1 of 69) to M-424 (35 of 69) - All Underglaze Blue Décor

Matrix 3 & 4 - BANTEN SHARDS - JINGDEZHEN WARE  
M-424 (36 of 69) to M-424 (63 of 69) - Underglaze Blue  
& Other Décor

Matrix 5 - BANTEN SHARDS - VARIOUS KILNS  
M-424 (64 of 69) to M-424 (69 of 69) - Various Décor

Matrix 6 - BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE - MOTIFS  
M-424 (1 of 69) to M-424 (35 of 69) - All Underglaze Blue Décor

Matrix 7 - BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE - FORMS  
M-424 (1 of 69) to M-424 (35 of 69) - All Underglaze Blue Décor



(Continued)

**M-424 (Continued) MATRIX 1**

<b>BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE</b>				
<b>M-424 (1 of 69) to M-424 (20 of 69) - All Underglaze Blue Décor</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF</b>	<b>D/L CM</b>
M-424 (1 of 69)	Plate	Rim	Floral sprays, trellis/ diamond diaper border	L: 13.6
M-424 (2 of 69)	Plate	Rim	Leaf scroll border	L: 7.8
M-424 (3 of 69)	Plate	Rim	Dissolved leaf scroll border	L: 6.9
M-424 (4 of 69)	Dish	Rim	Dissolved vegetal scroll border	L: 6.6
M-424 (5 of 69)	Dish	Rim	Dissolved vegetal scroll border	L: 5.9
M-424 (6 of 69)	Dish	Rim	Leaf scroll border	L: 7.2
M-424 (7 of 69)	Dish	Rim	Dissolved leaf scroll border	L: 4.9
M-424 (8 of 69)	Dish	Rim	Leaf scroll border	L: 5.2
M-424 (9 of 69)	Dish	Rim	Dissolved floral spray border	L: 4.7
M-424 (10 of 69)	Dish	Rim	Leaf scroll border	L: 4.7
M-424 (11 of 69)	Dish	Rim	Dissolved leaf scroll border	L: 4.5
M-424 (12 of 69)	Dish	Rim	Dissolved trellis/diamond diaper border	L: 3.7
M-424 (13 of 69)	Dish	Rim	Dissolved vegetal scroll border	L: 4.1
M-424 (14 of 69)	Dish	Rim	Dissolved leaf scroll border	L: 3.1
M-424 (15 of 69)	Bowl	Rim	Cranes and lotus reserved in white on blue ground	L: 10.4
M-424 (16 of 69)	Bowl	Rim	Floral sprays, double blue line border	L: 4.9
M-424 (17 of 69)	Bowl	Rim	Dissolved vegetal element border	L: 4.4
M-424 (18 of 69)	Bowl	Rim	Leaf spray border	L: 3.9
M-424 (19 of 69)	Bowl	Rim	Dissolved leaf scroll border	L: 3.9
M-424 (20 of 69)	Bowl	Rim	Blue line border with small accent strokes below	L: 3.7

(Continued)

**M-424 (Continued) MATRIX 2**

<b>BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE</b>				
<b>M-424 (21 of 69) to M-424 (35 of 69) - All Underglaze Blue Décor</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF</b>	<b>D/L CM</b>
M-424 (21 of 69)	Plate	Base	Phoenix and floral sprays reserved in white on a blue ground in a reserved border	D: 10.0
M-424 (22 of 69)	Plate	Base	Landscape scene with floral, leaf, and plant elements	D: 11.2
M-424 (23 of 69)	Plate	Base	Landscape scene with floral, leaf, and plant elements	D: 11.6
M-424 (24 of 69)	Plate	Base	Duck in flight amid aquatic plants	D: 7.0
M-424 (25 of 69)	Dish	Base	Blue line borders, unglazed stacking ring	D: 6.0
M-424 (26 of 69)	Dish	Base	Scalloped line border, leaf sprays	D: 4.1
M-424 (27 of 69)	Bowl	Base	Roundels and stylized petal sprays, interior with a leaf roundel in a double circle; unglazed base	D: 12.3
M-424 (28 of 69)	Bowl	Base	Blue line borders, accent strokes above, unglazed stacking ring; unglazed base	D: 9.3
M-424 (29 of 69)	Bowl	Base	Stylized flower with foliate scrolls reserved in white against a blue ground; unglazed base	D: 8.4
M-424 (30 of 69)	Dish	Rim & Base	Blue line borders, scrolling leaves, large unglazed central ring; unglazed base	D: 6.7
M-424 (31 of 69)	Cup	Side or Wall	Blurred flower spray and scalloped edge petals	L: 4.0
M-424 (32 of 69)	Cup	Side or Wall	Dots aligned in rows	L: 3.3
M-424 (33 of 69)	Cover	Rim & Top	Rabbit reserved in white on blue ground, auspicious symbols, floral sprays	D: 9.5
M-424 (34 of 69)	Cover	Rim & Top	Rabbit reserved in white on blue ground, auspicious symbols, floral sprays	D: 9.5
M-424 (35 of 69)	Cover	Rim & Top	Floral spray on top, leaf sprays on sides	D: 7.8

(Continued)

**M-424 (Continued) MATRIX 3**

<b>BANTEN SHARDS - JINGDEZHEN WARE</b>					
<b>M-424 (36 of 69) to M-424 (50 of 69) - Underglaze Blue &amp; Other Décor</b>					
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF</b>	<b>Décor</b>	<b>D/L CM</b>
M-424 (36 of 69)	Bowl	Rim	Lotus scroll, pagoda, flame elements, floral sprays, scalloped rim, Kraak ware	Blue & White	L: 10.5
M-424 (37 of 69)	Bowl	Rim	Trigrams, swirling accents, chain link element border, foliated rim, Kraak ware	Blue & White	L: 9.0
M-424 (38 of 69)	Bowl	Rim	Dissolved trellis/diamond diaper border, landscape scene	Blue & White	L: 7.3
M-424 (39 of 69)	Bowl	Rim	Trellis/diamond diaper border, vegetal/avian accents	Blue & White	L: 5.5
M-424 (40 of 69)	Bowl	Rim	Trellis/diamond diaper border, auspicious symbol	Blue & White	L: 4.4
M-424 (41 of 69)	Bowl	Rim	Floral sprays, double lined panels, single line borders	Blue & White	L: 4.4
M-424 (42 of 69)	Bowl	Rim	Single lined panels, vegetal elements	Blue & White	L: 3.4
M-424 (43 of 69)	Bowl	Rim	Tiny triangular elements in white reserved on a blue ground	Blue & White	L: 4.1
M-424 (44 of 69)	Bowl	Rim	Scalloped petal border, vegetal elements	Blue & White	L: 3.2
M-424 (45 of 69)	Bowl	Rim	Trellis/diamond diaper border, red enamel floral sprays and roundels	Blue & White, Enamel	L: 8.9
M-424 (46 of 69)	Bowl	Rim	Trellis/diamond diaper border, red enamel floral sprays and roundels	Blue & White, Enamel	L: 8.8
M-424 (47 of 69)	Bowl	Rim	Trellis/diamond diaper band in red enamel, blue line border	Blue & White, Enamel	L: 4.6
M-424 (48 of 69)	Bowl	Rim	Molded trellis ground; red, green & yellow floral elements	Molded & Enamel	L: 5.6
M-424 (49 of 69)	Bowl	Rim	Monochrome blue exterior, white interior	Mono-chrome	L: 5.4
M-424 (50 of 69)	Bowl	Side	Horse, <i>ruyi</i> -head scroll, leaf tip band; molded <i>ruyi</i> -head scroll on interior	Blue & White, Molded	L: 14.4

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**M-424 (Continued) MATRIX 4**

<b>BANTEN SHARDS - JINGDEZHEN WARE (except No. 51 &amp; No. 58 of 69) M-424 (51 of 69) to M-424 (63 of 69) - Underglaze Blue &amp; Other Décor</b>					
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF</b>	<b>Décor</b>	<b>D/L/H CM</b>
M-424 (51 of 69)	Jarlet	Side	White glazed leaf tips in relief on a brown ground; Swatow kilns	White on Brown	L: 4.8
M-424 (52 of 69)	Bowl	Side	Scrolling curved leaves	Blue & White	L: 4.1
M-424 (53 of 69)	Bowl	Side	Swastika reserved in white on a blue ground	Blue & White	L: 4.0
M-424 (54 of 69)	Bowl	Base	roundel form <i>ruyi</i> -heads (4) reserved in white on a blue ground at loaf type center, double circle mark	Blue & White	D: 8.9
M-424 (55 of 69)	Bowl	Base	Heron reserved in white on a blue ground amid aquatic plants; at base green and black leaf tips, red border, four character base mark	Blue & White, Enamel	D: 8.3
M-424 (56 of 69)	Bowl	Base	Heron reserved in white on a blue ground amid aquatic plants; at base green and black leaf tips, red border, four character base mark	Blue & White, Enamel	D: 7.9
M-424 (57 of 69)	Bowl	Base & Side	Floral sprays, at center and foot blue line borders, five character base mark	Blue & White	D: 6.1
M-424 (58 of 69)	Jar or Vase	Base & Side	White glazed vegetal forms in slight relief on a brown ground; interior white; Swatow kilns	White on Brown	D: 7.5
M-424 (59 of 69)	Bowl	Base & Rim	White glazed blossoms with green stems in slight relief on a brown ground; interior white; double circle mark	White & Enamel on Brown	L: 7.9
M-424 (60 of 69)	Dish	Base & Rim	Molded <i>ruyi</i> -head scroll on interior and exterior; mum scroll reserved in white on a blue ground in the center, Kraak ware	Blue & White, Molded	L: 12.0
M-424 (61 of 69)	Cup	Base & Rim	Cross-hatch diaper with dots, floral spray in center	Blue & White,	H: 3.7
M-424 (62 of 69)	Cup	Base & Rim	Song bird on branch, floral spray in center	Blue & White	H: 4.2
M-424 (63 of 69)	Cover	Rim & Top	Trigram & cloud scrolls on top, leaf streamers on sides	Blue & White	D: 8.2

**M-424 (Continued) MATRIX 5**

<b>BANTEN SHARDS - VARIOUS KILNS</b>					
<b>M-424 (64 of 69) to M-424 (69 of 69) - Various Décor</b>					
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF &amp; KILN</b>	<b>DÉCOR</b>	<b>D/L CM</b>
M-424 (64 of 69)	Storage Jar	Side	Modeled fantastic beast head at base of large loop handle centered with two grooves, and molded leaf spray all glazed dark brown; Shiwan kilns, Guangdong Province, South China or Quanzhou kilns, Fujian	Brown Glaze & Molded	L: 11.5
M-424 (65 of 69)	Storage Jar	Handle & Side	Molded dragon scales in relief glazed dark brown; Shiwan kilns, Guangdong Province, South China or Quanzhou kilns, Fujian	Brown Glaze & Molded	L: 6.1
M-424 (66 of 69)	Storage Jar	Side	Flowerhead, the double outlined petals with a <i>ruyi</i> -head in the center; and large spreading leaves - all glazed yellow and green and molded in relief; from a stoneware Tradescant storage jar, unidentified South China kiln	Yellow & Green Glaze, Molded	L: 7.9
M-424 (67 of 69)	Jarlet	Rim & Side	Unglazed earthenware, thickened mouthrim with undercutting groove and molded ridge below, large quartz inclusions; kiln unidentified, but possibly of Indonesian origin	Light russet biscuit	L: 5.1
M-424 (68 of 69)	Bowl	Base	Floral spray, blue line borders, errant blue splashes on base; Dehua kilns	Blue & White	D: 7.1
M-424 (69 of 69)	Cover	Top & Side	Slightly domed top and flattened knob handle glazed dark brown, underside unglazed deep spiral marks from potter's wheel, dark russet body; unidentified kiln, possibly South China	Dark Brown Glaze	D: 10.2

(Continued)

**M-424 (Continued) MATRIX 6**

<b>BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE - MOTIFS</b>						
<b>M-424 (1 of 69) to M-424 (35 of 69) - All Underglaze Blue Décor</b>						
<b>SHARD</b> <b>MOTIF</b>	<b>MOUTHRIM</b> <b>FRAGMENT</b>	<b>BASE</b> <b>FRAGMENT</b>	<b>MOUTH-</b> <b>RIM &amp;</b> <b>BASE</b>	<b>SIDE</b>	<b>COVER</b>	<b>TOTAL</b>
Floral/Leaf Scroll Border	14					14
Trellis/Diamond Diaper Border	2					2
Floral spray	2	3	1		1	7
White on Blue Reserved	1	2			2	5
Aquatic Scene	1	2				3
Auspicious Symbols					2	2
Leaf or Vine	1	1				2
Rabbit					2	2
Phoenix		1				1
Crane or Bird	1	1				2
Other Motif	1			2		3
Unglazed Stacking Ring		2	1			3
<b>TOTAL</b>	<b>23</b>	<b>12</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>46</b>

**NOTE:**

Motif total (46) exceeds the number of shards (35), because a single shard may have more than one attribute.

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**M-424 (Continued) MATRIX 7**

<b>BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE - FORMS M-424 (1 of 69) to M-424 (35 of 69) - All Underglaze Blue Décor</b>						
<b>SHARD FORM</b>	<b>MOUTHRIM FRAGMENT</b>	<b>BASE FRAGMENT</b>	<b>MOUTHRIM &amp; BASE</b>	<b>SIDE</b>	<b>COVER</b>	<b>TOTAL</b>
Plates	3	4				7
Dishes	9	3	1			13
Bowls	8	2				10
Cups				2		2
Covers					3	3
<b>TOTAL</b>	<b>20</b>	<b>9</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>35</b>

**REFERENCES**

**M-424 (1 of 69)** - refer to comparable rim border on the plate illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 78, Pl. 43 and the cavetto décor on page 81, Pl. 48 (same reference).

**M-424 (7 of 69)** - compare with the rim border on the plate illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 70, Pl. 34.

**M-424 (12 of 69)** - refer to comparable rim border on the plate illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 92, Pl. 62.

**M-424 (15 of 69)** - compare with the similar bowls illustrated in N. Chandavij, *Chinese Ceramics from Archeological Sites in Thailand*, No. 139; and Columbus Museum of Art, *Shadow of the Dragon - Exhibition Catalogue*, No. 214 and No. 216. Refer also to the similar bowls at M-117 and M-118.

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## M-424 References (Continued)

**M-424 (16 of 69)** - compare with similar bowls illustrated in Christie's (Melbourne), *The Binh Thuan Shipwreck, Auction Catalogue*, lots 218 to 224. Refer as well to the bowl in this series from the same shipwreck illustrated in Le Thi Thanh Ha, *Gom Su Thoi Minh (The Ming Dynasty's Ceramics)*, page 52, No. 19. Other bowls in this series also from the Binh Thuan shipwreck are at M-291 and M-298.

**M-424 (21 of 69)** - for the illustration of very similar plates refer to K. Aga-Oglu, "The So Called 'Swatow' Wares: Types and Problems of Provenance" *Far Eastern Ceramic Bulletin*, Volume VII, Number 2, (Serial No. 30), June 1955, Plate XIX, Figure 23 a; and Regina Krahl, *Chinese Ceramics in the Topkapi Saray Museum Istanbul, Volume II - Yuan and Ming Dynasty Porcelains*, page 889, Catalogue No. 1924. Refer also to the similar plates at M-265.

**M-424 (24 of 69)** - comparable ducks adorn the center of the plate illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines - 'Swatow' Export Ceramics from Fujian 16th - 17th Century*, page 112, Pl. 95.

**M-424 (27 of 69)** - similar bowls are illustrated in Christie's (Melbourne), *The Binh Thuan Shipwreck, Auction Catalogue*: lots 144 to 159. Refer also to the bowl in this series from the same shipwreck illustrated in Le Thi Thanh Ha, *Gom Su Thoi Minh (The Ming Dynasty's Ceramics)*: page 58, No. 27. Additional bowls in this series from the Binh Thuan shipwreck are at M-293 (No. 1 of 3), M-308, and M-376.

**M-424 (29 of 69)** - compare with the bowls illustrated in N. Chandavij, *Chinese Ceramics from Archeological Sites in Thailand*, No. 139; and Columbus Museum of Art, *Shadow of the Dragon - Exhibition Catalogue*, No. 214 and No. 216. For a very similarly adorned central medallion refer to the bowl at M-118 (No. 1 of 2).

**M-424 (33 of 69)** - compare the top of the cover with similarly decorated cover boxes illustrated in Sumarah Adhyatman, *Zhangzhou (Swatow) Ceramics: Sixteenth to Seventeenth Centuries Found in Indonesia*, page 133, No. 170; the Vancouver Society for Asian Art, *The Talking Jars*, No. N 144; Columbus Museum of Art, *Shadow of the Dragon - Exhibition Catalogue*, No. 174; T. Volker,

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**M-424 References (Continued)**

*Porcelain and the Dutch East India Company*, Pl. XXVII, No. 46 a; Sotheby's (Hong Kong), *Catalogue of Chinese Ceramics, Works of Art and Reference Books*, May 27, 1978, lot 464; and refer also to M-216. The sides of the cover are similar to Rita C. Tan, *Zhangzhou Ware Found in the Philippines – 'Swatow' Export Ceramics from Fujian 16th – 17th Century*, page 138, Pl. 133 - a to d; Sumarah Adhyatman, *Zhangzhou (Swatow) Ceramics: Sixteenth to Seventeenth Centuries Found in Indonesia*, page 133, pl. 171 a and pl. 171 b; and comparable also to M-359.

**M-424 (36 of 69)** - a bowl with comparable décor is illustrated in Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 147, Pl. 170.

**M-424 (45 & 46 of 69)** - for the illustration of two similar bowls see *Southeast Asian Ceramics Museum Newsletter*, Volume IV Number 1, January - February 2007, "Kinrande shipped to New World," page 1; compare also with the bowl in Linda R. Pomper, *Arts of Asia*, September – October 2014, "New Perspectives on Kinrande," page 74, No. 2.

**M-424 (51 of 69)** - compare with the jarlet illustrated in Brian McElney, *Chinese Ceramics & the Maritime Trade Pre - 1700*, page 137, Exhibit 62.

**M-424 (54 of 69)** - compare with the illustration of a bowl similarly decorated in the center in Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 148, Pl. 171.

**M-424 (58 of 69)** - compare with the vases illustrated in Van Orsoy de Flines, E. W., *Guide to the Ceramic Collection*, Jakarta: Museum Pusat (Third Edition, 1972 – in English), Pl. 68 No. 3963 and No. 3541; and with the jarlet illustrated in Brian McElney, *Chinese Ceramics & the Maritime Trade Pre - 1700*, page 137, Exhibit 62.

**M-424 (60 of 69)** - for the illustration of a very similar Kraak dish (excavated in Indonesia in 1986) refer to Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 74, Pl. 46 - described as exceptional and with the "most extraordinary feature" of underglaze blue *ruyi* heads below the rim; and for another see

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## M-424 References (Continued)

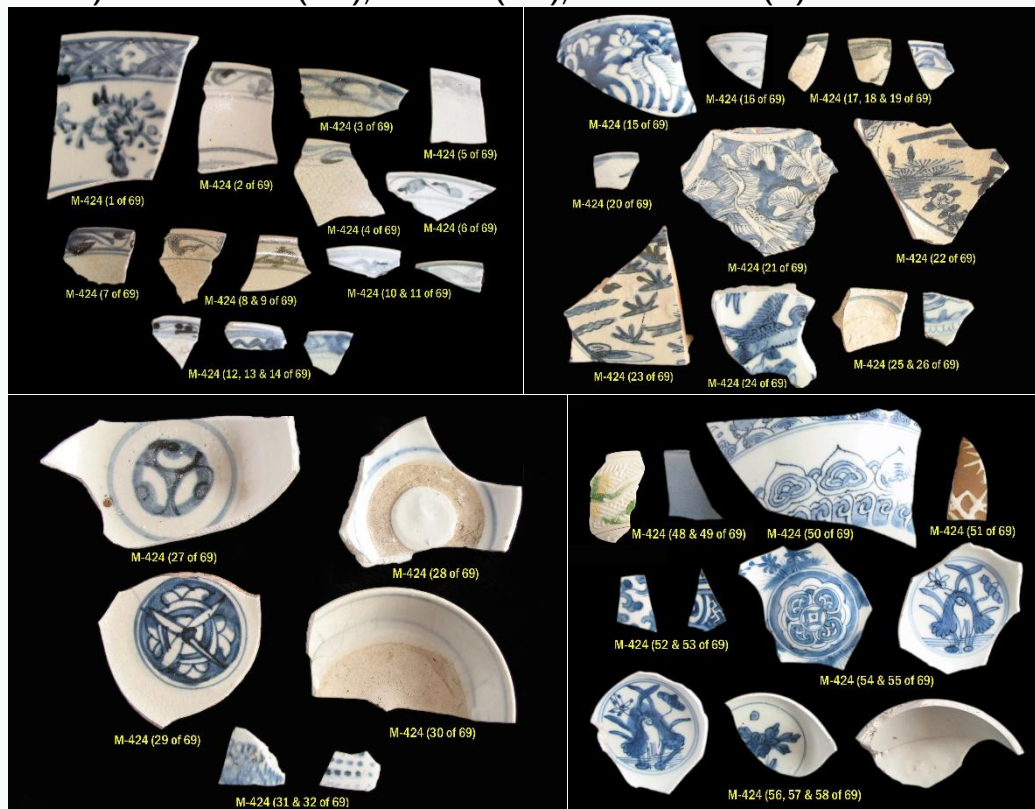
Luisa Vinhais, *Kraak Porcelain: The Rise of a Global Trade in the Late 16th and Early 17th Centuries*, page 92.

**M-424 (63 of 69)** - a similar box with trigram cover acquired in Indonesia in the 1960's was formerly in the John Allen Tabor Collection (Acquisition Number - M462 SUK 6120 - photo included with the M-424 series photos).

**M-424 (64 & 65 of 69)** - a similar jar is illustrated in Cynthia O. Valdes, *Arts of Asia*, September – October 1992, "Martaban Jars Found in the Philippines," page 72, Plate 19.

**M-424 (66 of 69)** - compare with the Tradescant jars illustrated in Cynthia O. Valdes, *Arts of Asia*, September – October 1992, "Martaban Jars Found in the Philippines," page 72, Plate 20; Van Orsoy de Flines, E. W., *Guide to the Ceramic Collection*, Jakarta: Museum Pusat (Third Edition, 1972 – in English), Pl. 72 No. 597; and Sjostrand and Idrus, *The Wanli Shipwreck and its Ceramic Cargo*, page 258, Serial No. 5071.

Refer also to the additional Banten shards at M-433 (No. 1 to No. 46 of 46) and M-507 (14), M-508 (15), and M-509 (7).



Study collection shards (46) from Banten excavations consisting of Swatow (Zhangzhou) ware shards (36), Jingdezhen shards (9), and one (1) complete Jingdezhen firing pad. There are 35 Swatow ware shards with underglaze blue décor and one Swatow shard (No. 16) with gold and iron-red overglaze décor. The presence of gold décor on Swatow ware is extremely rare; there are no published or anecdotal references of any other examples.

The 9 Jingdezhen ware shards all have underglaze blue décor. Included among these Jingdezhen wares are 6 shards with underglaze blue base marks: 4 shards with seal marks - No. 38 to No. 41; 1 shard with a three character commendation mark - No. 43, and 1 shard has a six character apocryphal Chenghua reign mark within a single circle - No. 44. There are also two shards with Chinese characters adorning the central medallion: No. 39 - has a large *shou* (longevity) character within a double circle border, and No. 42 - has a six character apocryphal Xuande reign mark. There is also one Jingdezhen shard (No. 43) with a “loaf” type center (markedly convex protruding of center).

On the Swatow (Zhangzhou) shards the biscuit at the fractures and unglazed portions ranges from compact in texture to semi-coarse, and from light grayish to light beige in color. The tone of the underglaze blue similarly varies considerably from grayish blue to a vibrant dark blue, with stippling on shards No. 26, No. 27 and No. 32. The shards of the bowl bases are unglazed, and the plate and dish

(Continued)



M-433 (Continued)

base shards are glazed (except for No. 18 and No. 25). Unglazed stacking rings are found on the interior of four of the five bowl shards. Décor is confined to underglaze blue with the exception of one shard with gold and iron-red overglaze décor (No. 16). Central medallion motifs of the Swatow ware shards include floral sprays, a lion, human figure in landscape scene, three ducks in aquatic setting, erect phoenix, qilin, the Chinese character *zheng* (upright), and a deer. The décor of the Swatow plate rim shards is predominantly leaf scroll, trellis/diamond diaper border, or key fret. Human figures on Swatow ware are rarely encountered, except in company with a boat or ship motif. Therefore, it is very unusual to find a human figure in a landscape setting on Swatow ware as on shard No. 21.

In contrast, the Jingdezhen ware shards show greater consistency in terms of fine grained creamed colored biscuit (slightly darker hued on No. 38 and No. 45) and underglaze blue of strong and vibrant tone (grayish toned on No. 41). The bases are glazed (some adhesions of kiln grit on No. 37, No. 38 and No. 39) and often with the addition of underglaze blue base marks as detailed above. The décor on these nine Jingdezhen ware shards is confined to underglaze blue. Central medallion motifs include the following: crab on rock flanked by birds, fisherman near bridge, large *shou* (longevity) character, peony roundel, three mountain peaks with clouds above, and soaring qilin with swirling flames. Encountering kiln furniture such as the firing pad (No. 46) in an export ware context is quite unusual. Such accoutrements are seldom seen as export items.

(Continued)

**M-433** (Continued)

The matrices which follow (Matrix 1 to Matrix 3) describe each shard in terms of kiln site, form, type of shard, motif, décor, base mark, and Diameter (D) or Length (L) of each individual shard.

Dating: late 16th century Ming - Wanli period (1572 to 1620).

Provenance: Banten, West Java excavations, Indonesia - acquired in Banten in December 2011 in company with a prominent local researcher and shipwreck ceramics collector (December 2011 - \$16).

**Banten** is located on the northwest coast of Java approximately 80 kilometers from Jakarta. During the 16th and early 17th century the spice trade port of Banten was a major gateway to the island of Java, an important maritime capital, and one of the most powerful Islamic sultanates in Java. Banten thrived during this period as a trading center and port. Traders came to Banten from China, India, Turkey, Britain, Portugal and the Netherlands. They came to exchange pepper and other spices, Chinese ceramics, silk, gold, and jewelry. These commodities and other Asian goods were especially attractive to the European merchants. Banten at this time was a pioneer in international trade, rivaling European centers in size and importance.

Matrices (1 to 3) and References (various) follow below.

**LIST OF MATRICES**

**Matrix 1 - BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE  
M-433 (1 of 46) to M-433 (19 of 46) - All Underglaze Blue Décor  
(except No. 16 of 46)**

(Continued)

**M-433** (Continued)

**Matrix 2 - BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE**  
M-433 (20 of 46) to M-433 (36 of 46) - All Underglaze Blue Décor

**Matrix 3 - BANTEN SHARDS - JINGDEZHEN WARE**  
M-433 (37 of 46) to M-433 (46 of 46) - All Underglaze Blue Décor

**REFERENCES**

**M-433 (6 of 46)** - a dish from the San Diego shipwreck in the Philippines with very similar cavetto and rim décor is illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 106, Pl. 84; and others from the Binh Thuan shipwreck in Vietnam in Le Thi Thanh Ha, *Gom Su Thoi Minh (The Ming Dynasty’s Ceramics)*, page 70, No. 41; and in Christie’s (Melbourne), *The Binh Thuan Shipwreck, Auction Catalogue*, 1 March 2004, lots 19 to 21, page 19.

**M-433 (8 of 46)** - a similar bowl is illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 122, Pl. 110; and another comparable one in Sumarah Adhyatman, *Zhangzhou (Swatow) Ceramics: Sixteenth to Seventeenth Centuries Found in Indonesia*, page 103, No. 113. Compare also with the similar bowl at M-343 from unidentified Philippines shipwreck No. 2 (recovered from an unidentified wrecksite reportedly located in the Sulu Sea off of Mindanao).

**M-433 (11 of 46)** - compare with the dish with a very similar motif in the central medallion as illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 56, Pl. 16.

**M-433 (21 of 46)** - a plate with fishermen on boats and two other small figures standing on a strip of land nearby is illustrated in Monique Crick, *Chinese Trade Ceramics for South-East Asia from the 1st to the 17th Century: Collection of Ambassador and Mrs. Charles Muller*, page 359, No. 248.

(Continued)

**M-433** References (Continued)

**M-433 (22 of 46)** - compare with the plate with an aquatic motif including ducks in the central medallion illustrated in Christie's (Melbourne), *The Binh Thuan Shipwreck, Auction Catalogue*, 1 March 2004, lots 125 to 128, page 27.

**M-433 (23 of 46)** - a dish with a very similarly rendered phoenix in the central medallion is illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – 'Swatow' Export Ceramics from Fujian 16th – 17th Century*, page 105, Pl. 82.

**M-433 (24 of 46)** - compare with the dishes with a similar qilin in the central medallion illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – 'Swatow' Export Ceramics from Fujian 16th – 17th Century*, page 77, Pl. 42; page 78, Pl. 43; and page 79, Pl. 44.

**M-433 (28 of 46)** - compare with the bowl with the Chinese character *zheng* (upright) in the central medallion from the Binh Thuan shipwreck in Vietnam as illustrated in Le Thi Thanh Ha, *Gom Su Thoi Minh (The Ming Dynasty's Ceramics)*, page 51, No. 17.

**M-433 (30 of 46)** - for the illustration of very similar plates refer to K. Aga-Oglu, "The So Called 'Swatow' Wares: Types and Problems of Provenance" *Far Eastern Ceramic Bulletin*, Volume VII, Number 2, (Serial No. 30), June 1955, Plate XIX, Figure 23 a; and Regina Krahl, *Chinese Ceramics in the Topkapi Saray Museum Istanbul, Volume II - Yuan and Ming Dynasty Porcelains*, page 889, Catalogue No. 1924. Refer also to the similar plates illustrated in Christie's (Melbourne), *The Binh Thuan Shipwreck, Auction Catalogue*, 1 March 2004, lots 227 to 259, page 38; as well as M-265, which is also from the Binh Thuan shipwreck in Vietnam. Compare to a similarly decorated shard - also from the Banten excavations - at M-424 (21 of 69).

**M-433 (33 of 46)** - compare with the covered jar illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – 'Swatow' Export Ceramics from Fujian 16th – 17th Century*, page 132, Pl. 123.

**M-433 (35 of 46)** - refer to the similarly decorated cover shard - also from the Banten, West Java excavations - at M-424 (35 of 69).

(Continued)

**M-433 References (Continued)**

**M-433 (37 of 46)** – a very similar dish sharing the same décor of the central medallion is illustrated in Regina Krahl, *Chinese Ceramics in the Topkapi Saray Museum Istanbul, Volume II - Yuan and Ming Dynasty Porcelains*, Inventory No. TKS 15/2906.

**M-433 (44 of 46)** - see M-319 (No. 1 and No. 2) from the Wanli shipwreck in Malaysia, which are similarly dated shards and also have a six character apocryphal Chenghua reign mark.

**M-433 (45 of 46)** - refer to M-394 (No. 1 and No. 2) for bowls with very similar decor, similarly dated to the late 16th century - Wanli period (1572 to 1620), and from the Belanakan No. 2 (Untung Jawa) shipwreck in Indonesia. Very similar bowls are also illustrated in Le Thi Thanh Ha, *Gom Su Thoi Minh (The Ming Dynasty's Ceramics)*, page 40, No. 3 and page 41, No. 5.

Banten shards are represented in the Collection by M-424 (Nos. 1 to 69), M-433 (Nos. 1 to 46), M-507 (Nos. 1 to 14), M-508 (Nos. 1 to 15), and M-509 (Nos. 1 to



(Continued)

**M-433 (Continued) - MATRIX 1**

<b>BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE</b>				
<b>M-433 (1 of 46) to M-433 (19 of 46)</b>				
<b>All Underglaze Blue Décor (except No. 16 of 46)</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF</b>	<b>D/L CM</b>
M-433 (1 of 46)	Plate	Rim	Dissolved leaf scroll border, scalloped rim	L: 13.9
M-433 (2 of 46)	Plate	Rim	Large floral sprays under rim	L: 13.5
M-433 (3 of 46)	Plate	Rim	Dissolved trellis/diamond diaper border, edge of rim projects up	L: 9.5
M-433 (4 of 46)	Plate	Rim	Trellis/diamond diaper border, floral sprays below	L: 9.9
M-433 (5 of 46)	Plate	Rim	Vegetal element border, floral sprays on underside	L: 11.2
M-433 (6 of 46)	Dish	Rim	Key fret border, floral cartouches below	L: 11.1
M-433 (7 of 46)	Plate	Rim	a fish scale diaper ground border, scalloped rim	L: 9.6
M-433 (8 of 46)	Bowl	Rim	Dissolved cross-hatch border, on underside arabesque panels	L: 8.8
M-433 (9 of 46)	Plate	Rim	Dissolved leaf spray border, rim flared	L: 8.4
M-433 (10 of 46)	Dish	Rim	Dissolved key fret border, leaf scroll below	L: 4.7
M-433 (11 of 46)	Plate	Rim & Base	Leaf scroll rim border, three large chrysanthemum sprays in center	D: 19.1
M-433 (12 of 46)	Plate	Rim & Base	Leaf scroll rim border, large floral spray in center	D: 14.3
M-433 (13 of 46)	Bowl	Rim & Base	Large floral sprays on exterior, large unglazed central ring	D: 10.0
M-433 (14 of 46)	Bowl	Rim & Base	Floral sprays on exterior and interior center	D: 7.4
M-433 (15 of 46)	Bowl	Rim & Base	Six bands squiggly line accents on exterior, unglazed central ring	D: 6.6
M-433 (16 of 46)	Deep Dish	Rim & Base	Leaf and floral sprays, gold and iron-red overglaze décor	D: 10.2
M-433 (17 of 46)	Plate	Side & Base	Floral sprays on interior sides, landscape scene in center	D: 13.1
M-433 (18 of 46)	Plate	Side & Base	Floral sprays on interior sides, landscape scene in center	D: 11.0
M-433 (19 of 46)	Dish	Side & Base	Leaf scroll on exterior sides, vegetal accents in center	D: 3.7

(Continued)

**M-433 (Continued) - MATRIX 2**

<b>BANTEN SHARDS - SWATOW (ZHANGZHOU) WARE</b>				
<b>M-433 (20 of 46) to M-433 (36 of 46) - All Underglaze Blue Décor</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF</b>	<b>D/L CM</b>
M-433 (20 of 46)	Plate	Base	Large lion, countenance is fierce; surrounded by scrolling streamers, blue line borders	D: 26.8
M-433 (21 of 46)	Plate	Base	Sage on bridge near pavilion, three large mountain peaks amid clouds in the distance	D: 17.4
M-433 (22 of 46)	Plate	Base	Aquatic scene, three ducks amid lotus and water weeds; scrolling clouds above	D: 14.5
M-433 (23 of 46)	Plate	Base	Erect phoenix flanked by flowering bush and bamboo	D: 13.2
M-433 (24 of 46)	Plate	Base	Qilin seated amid swirling streamers	D: 13.0
M-433 (25 of 46)	Plate	Base	Large floral spray in center, unglazed base	D: 13.7
M-433 (26 of 46)	Plate	Base	Landscape scene with floral, leaf, and plant elements rendered in stippled blue	D: 10.3
M-433 (27 of 46)	Plate	Base	Three chrysanthemum sprays enclosed within a band of continuous leaf tips	D: 9.7
M-433 (28 of 46)	Bowl	Base	Large <i>zheng</i> (upright) character surrounded by an unglazed stacking ring; scrolling leaves on underside, unglazed base	D: 12.1
M-433 (29 of 46)	Plate	Base	Large peony blossom with tendril like stem in deep blue	D: 10.4
M-433 (30 of 46)	Plate	Base	Phoenix flanked by leaf sprays reserved in white against a blue ground	D: 9.8
M-433 (31 of 46)	Bowl	Base	unglazed central ring, unglazed base	D: 8.1
M-433 (32 of 46)	Plate	Base	deer with stippled blue accents, vegetal elements	D: 4.4
M-433 (33 of 46)	Cover	Rim & Top	Scrolling leaf sprays, edged with a double line border	D: 10.7
M-433 (34 of 46)	Cover	Rim & Top	Lotus blossoms with cross-hatched stem,	D: 9.7
M-433 (35 of 46)	Cover	Top	Chrysanthemum spray within a single line border	D: 7.2
M-433 (36 of 46)	Box	Lower Section	Peach spray within single line borders	L: 7.7

(Continued)

**M-433 (Continued) - MATRIX 3**

<b>BANTEN SHARDS - JINGDEZHEN WARE</b>				
<b>M-433 (37 of 46) to M-433 (46 of 46) - All Underglaze Blue Décor</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>MOTIF</b>	<b>D/L CM</b>
M-433 (37 of 46)	Dish	Rim & Base	Scalloped rim, cavetto molded with two bands of leaf forms; crab on rock flanked by birds, floral sprays and clouds above, Kraak ware	D: 12.2
M-433 (38 of 46)	Dish	Rim & Base	Fisherman near bridge on promontory, clouds above; seal mark on base	D: 11.5
M-433 (39 of 46)	Shallow Bowl	Rim & Base	Trellis/diamond diaper border at rim, large <i>shou</i> (longevity) character in double line border at center; seal mark on base	D: 10.3
M-433 (40 of 46)	Bowl	Rim & Base	Trellis/diamond diaper border at rim, peony roundel with four scrolling leaf clusters in double line border at center; seal mark on base	D: 10.2
M-433 (41 of 46)	Bowl	Base	Three mountain peaks with clouds above and flanked by rocky hillocks in a double line border; seal mark on base	D: 10.9
M-433 (42 of 46)	Bowl	Base	Six character apocryphal Xuande reign mark in central medallion	D: 7.6
M-433 (43 of 46)	Bowl	Base	Qilin with swirling flames above and below a lozenge with "X" form filler surrounded by spheres - all in a double circle at loaf type center; three character commendation mark on base	D: 6.4
M-433 (44 of 46)	Cup	Base	Interior center undecorated; six character apocryphal Chenghua reign mark within circle on base	D: 3.5
M-433 (45 of 46)	Bowl	Rim	On the exterior stems with leaves; pendant bunches of grapes with circular outlined leaves on the interior sides	L: 5.6
M-433 (46 of 46)	Firing Pad	Complete	Light molding in cross-hatch form at center, on underside edge chamfered down to base	D: 5.2



Kraak ware study collection shards (14) from the Banten excavations with forms represented consisting of dish, klapmutsen, cup, and vase. The tone of the underglaze blue décor of the Jingdezhen Kraak ware shards (Nos. 1 to 13) ranges from strong and vibrant on shards No. 6 and No. 8 to more subdued on shards No. 5 and No. 9. The nominally convex glazed bases all contain varying degrees of adhesions of kiln grit ranging from pronounced on the dish at No. 4 to barely discernible on the cup at No. 12. The shards range from very thinly potted with fine grained white colored body (Nos. 6 to 8 and 12) to significantly more heavily potted with fine grained cream colored body (Nos. 3 to 5 and 13). Also included is a Japanese Arita Kraak style dish shard (No. 14) with a vase containing flowers. This Arita shard is distinctive with a slightly different hue of blue in a somewhat “blackish” tone and three small circular spur marks.

Motifs of the shards include deer in landscape, bird, duck, various symbols, floral sprays, Artemisia leaf, diaper patterns, medallions, and vase with flowers.

The matrix which follows below describes each shard in terms of form, type of shard, décor, and Diameter (D) or Length (L) in centimeters of each individual shard.

Dating: Dating: late 16th century to early 17th century Ming - Wanli period (1572 to 1620), except for the Japanese Arita Kraak style shard which is dateable to around 1650.

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## M-507 (Continued)

Provenance: Banten, West Java excavations, Indonesia - a gift from a prominent local researcher and shipwreck ceramics collector, who obtained the shards in 2009 (acquired in Jakarta May 2017).

**Banten** is located on the northwest coast of Java approximately 80 kilometers from Jakarta. During the 16th and early 17th century the spice trade port of Banten was a major gateway to the island of Java, an important maritime capital, and one of the most powerful Islamic sultanates in Java. Banten thrived during this period as a trading center and port. Traders came to Banten from China, India, Turkey, Britain, Portugal and the Netherlands. They came to exchange pepper and other spices, Chinese ceramics, silk, gold, and jewelry. These commodities and other Asian goods were especially attractive to the European merchants. Banten at this time was a pioneer in international trade, rivaling European centers in size and importance.

Banten shards are represented in the Collection by M-424 (Nos. 1 to 69), M-433 (Nos. 1 to 46), M-507 (Nos. 1 to 14), M-508 (Nos. 1 to 15), and M-509 (Nos. 1 to 7).

## REFERENCES

**M-507 (1 of 14)** - compare with the central medallion of the dishes illustrated in National Museum of the Philippines, *Saga of the San Diego*, page 77, Plates 8 and 9 (décor includes distinctive counter-clockwise swirling cloud forms and gnarly pine tree); Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 200, g; and page 79, Pl. 54; and Regina Krahl, *Chinese Ceramics in the Topkapi Saray Museum Istanbul, Volume II - Yuan and Ming Dynasty Porcelains*: page 694, Catalogue No. 1160. The light blue

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**M-507** (Continued)

shading of the lower half of the panels surrounding the central medallion of this dish, M-507 (1 of 14), appears to represent a unique feature not previously documented in Kraak wares.

**M-507 (3 of 14)** - compare with the central medallion of the dish illustrated in Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 78, Pl. 53.

**M-507 (5 of 14)** – see M-221 for a Kraak style dish with comparable décor in the central medallion (acquired in Makassar, South Sulawesi in 1993); compare also with the Kraak ware dishes illustrated in C. L. van der Pijl-Ketel, *The Ceramic Load of the Witte Leeuw*, page 139; Christie's (Amsterdam), *Catalogue of Fine and Important Late Ming and Transitional Porcelain - the second and final part of the Hatcher Collection recently recovered from an Asian vessel in the South China Sea*, June 12, 1984, lot 979; and Sjostrand and Idrus, *The Wanli Shipwreck and its Ceramic Cargo*, page 208, Serial No. 2296

**M-507 (6 of 14)** – see M-061 for a similar sized Kraak dish with comparable decorative elements (acquired in Amsterdam in 1986). Compare also with the Kraak dishes illustrated in S. T. Yeo and J. Martin, *Chinese Blue & White Ceramics*, page 181, No. 168, Plate 87; C. L. van der Pij-Ketel, *The Ceramic Load of the Witte Leeuw*, inv. No. 6152; Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 109, Pl. 104; and Regina Krahl, *Chinese Ceramics in the Topkapi Saray Museum Istanbul, Volume II - Yuan and Ming Dynasty Porcelains*: page 774, Catalogue No. 1474.

**M-507 (8 of 14)** - a comparable klapmutsen is illustrated in Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 132, Pl. 145 - described as a Group V klapmuts from the *Witte Leeuw* (very similar décor, especially at cavetto and mouthrim); see also Sheaf and Kilburn, *The Hatcher Porcelain Cargoes, The Complete Record*, page 34, PL. 30 for another with very similar *taotie* monster masks and diaper panels in blue under the mouthrim. Klapmutsen with *taotie* are represented in the Collection by the following: M-507 (No. 8 of 14) from the Banten excavations in West Java, M-510 (Nos. 17 to 19 of 109) from the Banda shipwreck, and M-515 from an old Japanese collection.

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**M-507 (Continued)**

**M-507 (10 & 11 of 14)** - a comparable dish is illustrated in Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 117, Pl. 120 (but with the panels enclosing the central medallion containing different diaper motif); see also Regina Krahl, *Chinese Ceramics in the Topkapi Saray Museum Istanbul, Volume II - Yuan and Ming Dynasty Porcelains*: page 712, Catalogue No. 1230 (but without diaper panels enclosing the central medallion).

**M-507 (12 of 14)** - a similar sized, comparable, Kraak bowl (cup) also with a bird on a rock in the center, two peach sprays on the interior sides, molded body, and scalloped upright mouthrim is illustrated in Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 157, Pl. 190. See also the similar cups illustrated in Sjostrand and Idrus, *The Wanli Shipwreck and its Ceramic Cargo*, page 160, Serial No. 2322; Regina Krahl, *Chinese Ceramics in the Topkapi Saray Museum Istanbul, Volume II - Yuan and Ming Dynasty Porcelains*: page 797, Catalogue No. 1581; and Larry Gotuaco, Rita C. Tan and Allison Diem, *Chinese and Vietnamese Blue and White Wares Found in the Philippines*, page 179, Pl. M65 - right.

**M-507 (13 of 14)** - for a vase with comparable décor, but with upright neck and mouthrim, see Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 167, Pl. 208.



**M-507 (1 to 14 of 14 - Partial) - Center**

**(Continued)**

**M-507 (Continued)**

<b>BANTEN SHARDS - KRAAK WARE</b>				
<b>M-507 (1 of 14) to M-507 (14 of 14)</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>DÉCOR</b>	<b>D/L CM</b>
M-507 (1 of 14)	Dish	Base & Cavetto	Deer (2) in landscape, gnarly pine with swirling cloud forms above, floral panels in cavetto	D: 14.1
M-507 (2 of 14)	Dish	Base & Cavetto	Deer (2?) in landscape, tree with swirling cloud form above, molded floral spray panels in cavetto	D: 15.1
M-507 (3 of 14)	Dish	Base & Cavetto	Deer (2) in landscape, two cash symbol-like elements above and below - peach and floral sprays	D: 11.8
M-507 (4 of 14)	Dish	Base & Cavetto	Deer (2) in landscape, swirling cloud forms and floral sprays above, leaf sprays at sides	D: 11.5
M-507 (5 of 14)	Dish	Base & Cavetto	Deer (2?) in landscape amid leaf sprays and other vegetation	D: 11.1
M-507 (6 of 14)	Dish	Rim & Base	Large Artemisia leaf with tasseled banners upon outlined <i>ruyi</i> forms in center, molded floral spray and symbol medallions alternating in cavetto	D: 14.2
M-507 (7 of 14)	Dish	Base & Cavetto	Artemisia leaf on diaper elements in center, molded floral spray and symbol medallions alternating in cavetto	D: 8.1
M-507 (8 of 14)	Klap-mutsen	Rim & Base	Duck amid aquatic plants in center, at rim <i>taotie</i> monster masks and diaper panels in blue, cavetto with variety of molded medallions and panels	D: 19.5
M-507 (9 of 14)	Dish	Base & Cavetto	Large carnation spray in center, molded floral panels in cavetto	D: 16.8
M-507 (10 of 14)	Dish	Rim & Base	Landscape scene in center within diaper panels, double row molded and outlined petals in cavetto	D: 16.1
M-507 (11 of 14)	Dish	Rim & Base	Landscape scene in center within diaper panels, double row molded and outlined petals in cavetto	D: 14.9
M-507 (12 of 14)	Cup	Rim & Base	Bird in center, peach sprays; leaf sprays on molded exterior, scalloped rim	D: 8.6
M-507 (13 of 14)	Vase	Rim & Base	Body with panels of bird and floral sprays, dots with tassels on neck; petal forms at bulb-shaped mouth	L: 18.8
M-507 (14 of 14)	Dish	Base	Large vase with floral sprays in garden setting, spur marks on base	D: 10.7

Jingdezhen ware study collection shards (15) from the Banten excavations with forms represented consisting of cover, covered bowl, dish, small dish, bowl, and cup. The tone of the underglaze blue décor of these Jingdezhen ware shards ranges from strong and vibrant on shards No. 6 and No. 8 to more subdued on shards No. 5 and No. 14. The interiors of the covers and the base of the dishes and bowls are glazed, except for the unglazed base of shards Nos. 14 and 15. The shards range from thinly potted with fine grained white colored body (Nos. 7, 11, 13 and 15) to stoutly potted with compact cream colored body (Nos. 3 and 8 to 10). The exception is cover shard No. 2 with the body oxidized a dark russet color.

Motifs include chrysanthemum, lotus, peony, carnation, horse, *chilong* (hornless dragon), crane, duck, aquatic plants, floral sprays, landscape scene, bannered symbols, and cash symbol.

The matrix which follows below describes each shard in terms of form, type of shard, décor, and Diameter (D), Length (L), or (H) Height in centimeters of each individual shard.

Dating: late 16th century to early 17th century Ming - Wanli period (1572 to 1620).

Provenance: Banten, West Java excavations, Indonesia – a gift from a prominent local researcher and shipwreck ceramics collector, who obtained the shards in 2009 (acquired in Jakarta May 2017).

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## M-508 (Continued)

For further information on Banten see the preceding catalogue entry at M-507. Banten shards are represented in the Collection by M-424 (Nos. 1 to 69), M-433 (Nos. 1 to 46), M-507 (Nos. 1 to 14), M-508 (Nos. 1 to 15), and M-509 (Nos. 1 to 7).

### REFERENCES

**M-508 (4 of 15)** - compare with the similar cover illustrated in Franck Goddio, *Discovery and archaeological excavation of a 16th century trading vessel in the Philippines*, page 78, Box No. 683.

**M-508 (5 of 15)** – for a covered bowl with very similar cover containing a knob with molded fluting on sides and *chilong* (hornless dragon) below see T. Yeo and J. Martin, *Chinese Blue & White Ceramics*, page 173, No. 135, Plate 77.

**M-508 (6 of 15)** – a covered bowl with very similar horse motif is illustrated in Abu Ridho, *Oriental Ceramics, The World's Great Collections*, Vol. 3, Museum Pusat, Jakarta, Monochrome Plate No. 274 (from Halmahera Island, Maluku, Indonesia).

**M-508 (7 of 15)** – there is a very similar covered bowl in the collection of the Museum Nasional (Museum Pusat) of Indonesia in Jakarta (No. Inv. not available at this writing, but Reference Photo included).

**M-508 (12 of 15)** – very similar dishes are illustrated in C. L. van der Pij-Ketel, *The Ceramic Load of the Witte Leeuw*, pages 146 and 147, inv. No: NG 1977 - 157W to 160W.

**M-508 (13 of 15)** – a small dish comparable in size and décor, but lacking an inscription, is illustrated in Sheaf and Kilburn, *The Hatcher Porcelain Cargoes, The Complete Record*, page 66, PL. 94 – third from top on right.

**M-508 (15 of 15)** – see M-424 (54 of 69) for the fragment of a bowl with a comparable motif in the center (acquired in Banten in 2010); compare also with the illustration of another bowl similarly decorated in the center in Maura Rinaldi, *Kraak Porcelain, A Moment in The History of Trade*, page 148, Pl. 171.

(Continued)

**M-508 (Continued)**

<b>BANTEN SHARDS - JINGDEZHEN WARE</b>				
<b>M-508 (1 of 15) to M-508 (12 of 15)</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>DÉCOR</b>	<b>D/L/H CM</b>
M-508 (1 of 15)	Cover	Rim, Side & Top	Bannered symbols, fruits, centered with peony blossom; on sides floral medallions and geometric diaper	D: 12.7
M-508 (2 of 15)	Cover	Rim & Side	Small semi-circular accents at rim; on sides floral medallions and geometric diaper	L: 12.9
M-508 (3 of 15)	Cover	Top	Duck amid leaf sprays, swirling rock forms and other vegetation	L: 11.5
M-508 (4 of 15)	Cover	Rim, Side & Top	Lotus blossom surrounded by arabesque-like stems; blossom and leaf scroll on sides	D: 8.9
M-508 (5 of 15)	Cover	Top	Knob with molded fluting on sides, <i>chilong</i> (hornless dragon) below	D: 6.6
M-508 (6 of 15)	Covered Bowl	Rim, Side & Base	Sprightly horse amid knobby stem forms densely packed	H: 8.5
M-508 (7 of 15)	Covered Bowl	Rim & Side	Landscape scene with pavilion, banner, rock formations, and trees	H: 7.5
M-508 (8 of 15)	Covered Bowl	Rim & Side	Chrysanthemum scroll with leafy stems at rim, peony spray medallions on molded sides	H: 9.7
M-508 (9 of 15)	Covered Bowl	Rim & Side	Chrysanthemum scroll with leafy stems at rim, peony spray medallions on molded sides	H: 7.2
M-508 (10 of 15)	Bowl	Rim, Side & Base	Flower head in center within circular and vertical accents plus other décor; exterior has bands of diaper and semi-circular elements under rim, large petal forms on sides – all in dark and intense blue	D: 16.4
M-508 (11 of 15)	Bowl	Rim, Side & Base	Crane in flight at center, more cranes on interior sides; exterior plain; seal mark on base	D: 11.8
M-508 (12 of 15)	Dish	Rim, Side & Base	Aquatic plant spray with duck below in center surrounded by six more aquatic plant sprays; exterior plain; double circle mark on base	D: 11.1

(Continued)



M-508 (Continued)

BANTEN SHARDS - JINGDEZHEN WARE M-508 (13 of 15) to M-508 (15 of 15)				
CATALOGUE NUMBER	FORM	SHARD	DÉCOR	D CM
M-508 (13 of 15)	Small Dish	Rim, Side & Base	Carnation spray in center, three character Chinese inscription to right; underside plain	D: 8.9
M-508 (14 of 15)	Bowl	Base & Side	Peony roundel in center with four precise leaf sprays and stems; <i>ruyi</i> scroll on exterior, base unglazed	D: 14.2
M-508 (15 of 15)	Cup	Base & Side	Cash symbol in center enclosed in five <i>ruyi</i> -heads; incised petal and leaf elements covered in light mint green glaze on exterior, deep-set base unglazed	D: 8.5



(Continued)

**M-508 (Continued)**



**M-509**

**BANTEN SHARDS**

Swatow study collection shards (7) from the Banten excavations consisting of covers (6) and the rim and side of a large plate (1). A strong and vibrant tone of underglaze blue decorates five of the shards (the intensity of blue a bit more subdued on the plate shard at No. 7). There is also a monochrome white shard (No. 5), along with the green lead glaze shard at No. 6. Exposed body of the shards at fractures is compact with slight grayish tinge (light russet colored on the green lead glaze cover No. 6). The covers (shards Nos. 1 to 6) are all glazed on the interior, with the glaze unevenly applied on Nos. 3 and 4. Motifs of the shards include floral sprays, blossoms, rabbit, bird, avian, horse, and stylized Arabic inscription. The matrix which follows below describes each shard in terms of form, type of shard, décor, and Diameter (D) or Length (L) in centimeters of each individual shard.

**Dating:** late 16th century to early 17th century Ming - Wanli period (1572 to 1620).

**Provenance:** Banten, West Java excavations, Indonesia – a gift from a prominent local researcher and shipwreck ceramics collector, who obtained the shards in 2009 (acquired in Jakarta May 2017).

For further information on Banten see the preceding catalogue entry at M-507. Banten shards are represented in the Collection by M-424 (Nos. 1 to 69), M-433 (Nos. 1 to 46), M-507 (Nos. 1 to 14), M-508 (Nos. 1 to 15), and M-509 (Nos. 1 to 7).

(Continued)

M-509 (Continued)

## REFERENCES

**M-509 (1 of 7)** - compare with the pair of cover boxes similarly decorated with a peony blossom in the center of the flattened cover as illustrated in T. Yeo and J. Martin, *Chinese Blue & White Ceramics*, page 171, Nos. 131 and 132, Plate 75; and see also another in Sumarah Adhyatman, *Zhangzhou (Swatow) Ceramics: Sixteenth to Seventeenth Centuries Found in Indonesia*, page 134, No. 173 a.

**M-509 (2 of 7)** - compare with the similarly decorated cover boxes illustrated in Sumarah Adhyatman, *Zhangzhou (Swatow) Ceramics: Sixteenth to Seventeenth Centuries Found in Indonesia*, page 133, No. 170; the Vancouver Society for Asian Art, *The Talking Jars*, No. N 144; Columbus Museum of Art, *Shadow of the Dragon – Exhibition Catalogue*, No. 174; T. Volker, *Porcelain and the Dutch East India Company*, Pl. XXVII, No. 46 a; Teresa Canepa, *Zhangzhou Export Ceramics: The So-Called Swatow Wares*, page 26, Fig. 11; and Sotheby's (Hong Kong), *Catalogue of Chinese Ceramics, Works of Art and Reference Books*, May 27, 1978, lot 464. Refer also to the similar Swatow cover boxes at M-490 (4 of 4) from the Swatow Indonesia Wreck, and at M-216 from the South Sulawesi excavations in Indonesia, acquired in Makassar in November 1993.

**M-509 (3 of 7)** – a very similar cover box is illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 136, Pl. 130; and another in Gorringes Auction, *Oriental Ceramics & Works of Art*, 22 October 2014, lot 341 – right (from the Cheng and Frank Lammers’ Collection of South East Asian Ceramics & Works of Art).

**M-509 (4 of 7)** - compare with the three octagonal covers with the decoration on the sides including stylized Arabic inscriptions at M-459 (18 to 20 of 22), recovered from the Musi River, Palembang, Sumatra and acquired in Palembang in 2013. See also the octagonal cover box very similarly decorated on both the top and sides as illustrated in Rita C. Tan, *Zhangzhou Ware Found in the Philippines – ‘Swatow’ Export Ceramics from Fujian 16th – 17th Century*, page 138, Pl. 133 - c.

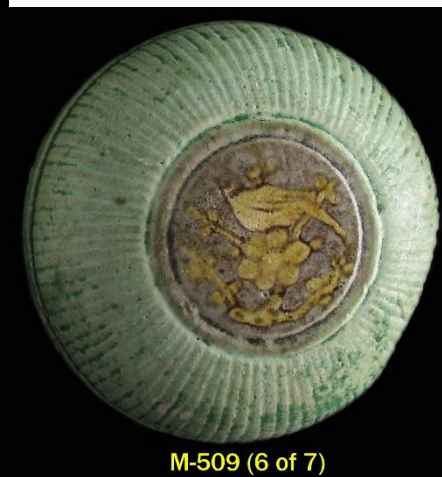
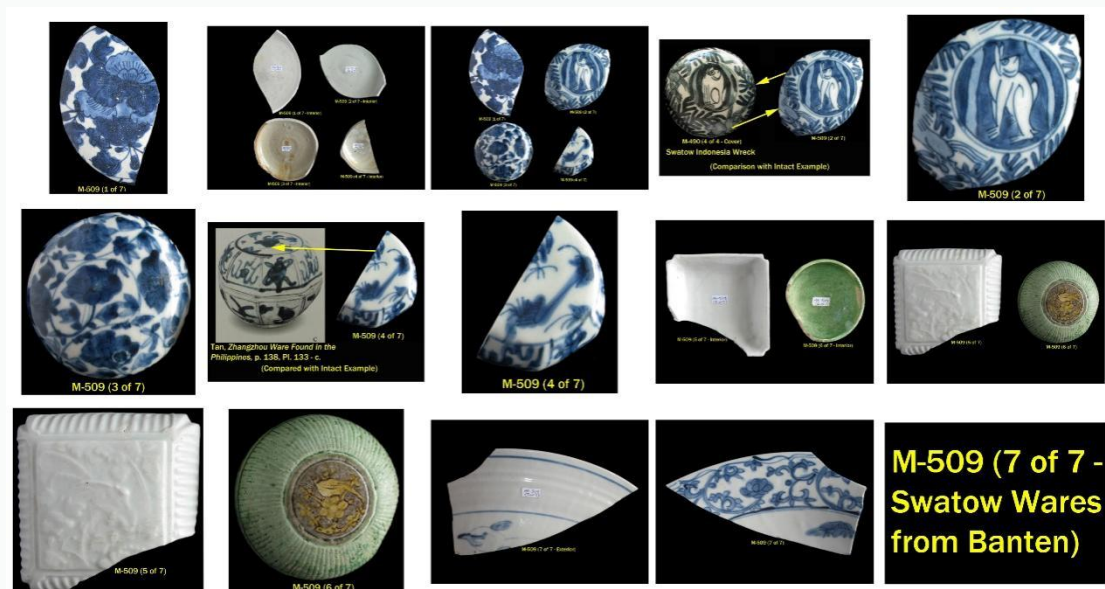
**M-509 (5 of 7)** - monochrome white glaze Swatow cover boxes are very seldom encountered; however, there was an octagonal shape

(Continued)

**M-509 (Continued)**

example with a molded crane in flight amid incised clouds and molded vertical fluting down the sides in Gorringes Auction, *Oriental Ceramics & Works of Art, 22 October 2014*, lot 339 (from the Cheng and Frank Lammers' Collection of South East Asian Ceramics & Works of Art).

**M-509 (7 of 7) - Barbara Harrison, Swatow, page 47, No. 68,** illustrates a large Swatow dish with a very similar lotus scroll below the mouthrim; compare also with the very similar motif on the large Swatow dish illustrated in Sumarah Adhyatman, *Zhangzhou (Swatow) Ceramics: Sixteenth to Seventeenth Centuries Found in Indonesia*, page 75, No. 65 a.



(Continued)

**M-509 (Continued)**

<b>BANTEN SHARDS - SWATOW WARE</b>				
<b>M-509 (1 of 7) to M-509 (7 of 7)</b>				
<b>CATALOGUE NUMBER</b>	<b>FORM</b>	<b>SHARD</b>	<b>DÉCOR</b>	<b>D/L CM</b>
M-509 (1 of 7)	Cover	Top	Large peony spray in two distinct shades of underglaze blue and surrounded by tightly spaced leaves	D: 12.3
M-509 (2 of 7)	Cover	Top & Side	An intently crouching rabbit reserved in white against a blue background enclosed within a double circle border and surrounded by three galloping horses amid heavy foliage; the décor is painted in three distinctly different tones of luminous underglaze blue	D: 10.6
M-509 (3 of 7)	Cover	Top, Side & Rim	Peony blossoms (5) surrounded by swirling leafy stems adorn the top and sides	D: 9.6
M-509 (4 of 7)	Cover	Top, Side & Rim	Indistinguishable avian form amid clumps of grasses on top; the eight faceted sides adorned with panels containing stylized Arabic inscriptions alternating with bannered symbols	D: 8.1
M-509 (5 of 7)	Cover	Top, Side & Rim	Square shaped cover with monochrome white glaze and molded floral and leaf sprays tightly packed on the flattened top; closely spaced molded vertical fluting down the gently curved sides	L: 9.2
M-509 (6 of 7)	Cover	Top, Side & Rim	Green lead glaze covers the closely spaced molded fluting radiating down the rounded sides and also covers the interior; the flattened top lightly molded with a song bird perched upon a prunus blossom and reserved in light yellow glaze against an aubergine glaze ground	D: 7.2
M-509 (7 of 7)	Large Plate	Rim & Side	Lotus blossom scroll with arabesque-like stems in a wide nominally flattened band below the mouthrim; in the cavetto a leaf spray; on exterior an apparent leaf or stem form rendered in unusual fashion	L: 19.2

Numerous photos of the Banten shards described above may be referred to in a separate Photos Folder.

**M-424, M-433 & M-507 to M-509 (Banten Excavations)**

