VUNG TAU SHIPWRECK PORCELAIN BASE MARKS

A very high proportion of the Vung Tau shipwreck Jingdezhen blue and white porcelains contained base marks, but there is virtually no published information on this subject. Independent study of several hundred Vung Tau blue and white porcelains has resulted in the identification of 28 distinct underglaze blue base marks, along with one vase with a gilded base. The firsthand examination of actual objects included 119 items from the Collection of the writer, a total of 38 items from the collection of the Southeast Asian Ceramics Museum (SEACM) at Bangkok University, and hundreds of other items from a vast number of various sources in Vietnam and elsewhere.

The extensive and interesting variety of base marks on this mid -Kangxi cargo provides a wealth of information and is an invaluable aid in the identification and dating of early Qing dynasty porcelain. The 28 underglaze blue base marks identified and the number of each included in this study are as follows:

- Ding (ancient vessel) with 4 legs in double circle 4
- Ding (ancient vessel) with streamers in double circle 3
- Lozenge with ribbons & streamers in double circle 4
- Cross-hatched square in double circle 5
- Conch with streamers in double circle 4
- Gourd with streamers in double circle 3
- Precious jewel or pearl with ribbons & streamers in double circle 1
- Precious jewel or pearl with ribbons & streamers 1
- 6 character Commendation Mark in double circle (variant No. 1) 7
- 6 character Commendation Mark in double circle (variant No. 2) 1
- Cross-hatched lozenge with ribbons & streamers in double circle 4
- Twin fish in double circle (variant No. 1) 3
- Twin fish in double circle (variant No. 2) 3

- Double circle only 3
- Lotus in outline form 6
- Artemisia leaf with cross-hatching 4
- Artemisia leaf without cross-hatching 1
- Swastika or wan character (representing ten thousand) 6
- Lingzhi fungus in double circle 8
- Lingzhi fungus 5
- Dragonfly in double circle 1
- Bee in double circle 2
- Crouching mouse within a double circle 1
- 4 character Hall Mark in a double circle (variant No. 1) 2
- 4 character Hall Mark in a double circle (variant No. 2) 1
- Cash symbol with streamers in double circle 1
- Plum (prunus) blossom in double circle 1
- Rhinoceros horn with streamers in double circle 1

Additionally:

• Gilded base vase - 1

TOTAL MARKS - 29 TOTAL ITEMS - 87

The base marks most frequently encountered on the Vung Tau shipwreck porcelains include the *lingzhi* (sacred fungus) and the lotus in outline form. Most, if not nearly all, of the Jingdezhen underglaze blue decorated cups and saucers examined contained a base mark, frequently in the form of one of these two marks. The range of objects containing base marks included dishes, bowls and vases in addition to cups and saucers. All of the examples presented here have underglaze blue décor, except for the monochrome white cup shard at C-157 (41 of 42).

The beaker vase at C-128 represents the only known example of the (Continued)

use of gilding as a base mark on ceramics recovered from the Vung Tau shipwreck. However, Jorg and Flecker (reference cited - pages 134 and 138) do indicate that four incense burners, with elaborate underglaze blue décor, each had three strips of gold leaf embedded in the glaze in the interior of the vessels. They go on to speculate that these unique items were probably private trade wares and not part of the main cargo.

Auspicious symbols are important in Chinese culture and the meanings of those represented by these base marks are as follows:

- *Ding, Ting*, or Incense burner ancient ritual vessel.
- Lozenge represents victory and is one of the eight precious objects (jewel, cash, open lozenge, solid lozenge, musical stone, pair of books, pair of rhinoceros horns, and artemisia leaf).
- Conch shell is symbol of the reach of Buddha's teaching and one of the eight Buddhist symbols of good fortune (conch shell, lotus, wheel of law or knowledge, parasol [umbrella], endless knot [Mandala], pair of golden fish, victory banner, and treasure vase).
- Double gourd symbolizes fertility and a wish for many sons, as well as healing and protection from disease.
- Precious jewel or pearl refers to riches, pure intentions, genius in obscurity, and the granting of wishes; is one of the eight precious objects (jewel, cash, open lozenge, solid lozenge, musical stone, pair of books, pair of rhinoceros horns, and artemisia leaf).
- Commendation Mark praises the quality, rarity or preciousness of an object.
- Pair of fish is symbol of marital harmony, freedom from restraint and one of the eight Buddhist symbols of good fortune (conch shell, lotus, wheel of law or knowledge, parasol [umbrella], endless knot [Mandala], pair of golden fish, victory banner, and treasure vase).

- Double circle only may have been intended to serve as a border to be later filled in with a mark, or be used in lieu of an actual mark.
- Lotus flower symbolizes purity and is one of the eight Buddhist symbols of good fortune (conch shell, lotus, wheel of law or knowledge, parasol [umbrella], endless knot [Mandala], pair of golden fish, victory banner, and treasure vase).
- Artemisia leaf is symbol of healing and health and is one of the eight precious objects (jewel, cash, open lozenge, solid lozenge, musical stone, pair of books, pair of rhinoceros horns, and artemisia leaf).
- Swastika (wan character) symbolizes the heart of Buddha, used as a Buddhist symbol and lucky sign; can also be a pun for ten thousand, myriad or infinity.
- Lingzhi fungus the sacred mushroom of Daoism.
- Dragonfly is an emblem of summer and symbolizes instability and weakness. The first character of the dragonfly's name in Chinese is a pun for "pure" and for "celebration."
- Bee symbolizes industriousness and thrift; is a homonym with abundance.
- Mouse is curious, has sense of humor, is popular, quick witted, clever, has an optimistic nature, and a positive outlook; symbolizes fertility, abundance and wealth.
- Hall Mark states in or for which hall, studio or workshop an object was made.
- Cash symbol signifies wealth; ancient coins are believed to have the power to ward off evil.
- Plum (prunus) blossom is emblematic of perseverance and purity; the five petals of the blossom make it a very auspicious plant as five is a sacred number in china, and the five petals represent the five blessings old age, wealth, health, love of virtue, and a peaceful death.
- Rhinoceros horn has traditionally been highly prized for its medicinal value. It is believed to be able to cure a wide range of illnesses and is considered an antidote to poison. A single or pair of rhino horns is also one of the eight treasures (coin, ruyi scepter, coral, lozenge, rhinoceros horn, silver ingot, stone chime, and flaming pearl).

Published information on the Vung Tau shipwreck porcelain base marks is extremely limited. There are no references or illustrations regarding base marks in Christie's (Amsterdam), The Vung Tau Cargo, Auction Catalogue, 7 April 1992 and 8 April 1992. In Jorg and Flecker, Porcelain from the Vung Tau Wreck: the Hallstrom Excavation, the following are the only references provided: page 60 -"Many of the cups and saucers of all types are marked with a small flower on the base," and cups with floral sprays and birds are "marked with a conch shell;" page 64 – pear shaped teapots "are marked with a fungus;" page 71 – spice dishes "are marked with the [Chinese] character yu (jade);" page 78 - "A fourth variety shows a central flower surrounded by four shou (luck [sic]) characters and four lotuses. Several of the pieces in this group have a six-character Chenghua mark;" page 79 - "A smaller variety, 11 cm. wide, shows two large peonies and is marked with a fungus (Fig. 72);" and page 138 - "Some of the recovered blue-and-white had a leaf painted on the base, and some a scroll, but none had a reign mark." There are no photos nor illustrations of any marks provided except for the "tripod" mark on a saucer (page 61), which was actually not part of the Vung Tau Cargo excavated material.

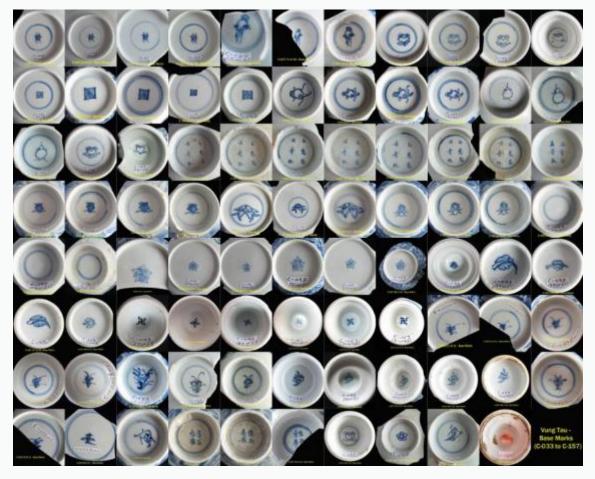
Details for each of the 87 porcelain items and the corresponding base marks are summarized in the table which follows below. The details provided consist of: catalogue number, base mark, form, primary decorative motif, and size. Also below is a chart containing a description and photos for each of the 28 base marks and for the (Continued)

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corresponding items. A list of references is also provided. Photos of each of the 87 items and the corresponding base marks are included in Exhibit 1. Also included as Exhibit 2 are entries reproduced from the Ceramics Catalogue providing additional details on the porcelains with the base marks.

The Kangxi period is particularly rich in the use of base marks and this is vividly illustrated in the foregoing. Although this brief study and summary of Vung Tau shipwreck base marks does not claim to be conclusive, it does represents a solid beginning which may serve as the basis for further research.

Photos of each of the 87 items in the study grouped by Base Mark



CATALOGUE NUMBER	BASE MARK	FORM	PRIMARY DECORATIVE MOTIF	D/H: CM
C-093 (1 of 27)	Ding (ancient vessel) with 4 legs in double circle	Dish	Floral sprays in radiating molded panels, large spray in center.	D: 15.8
C-093 (2 of 27)	Ding (ancient vessel) with 4 legs in double circle	Dish	Floral sprays in radiating molded panels, large spray in center.	D: 15.8
C-157 (1 of 42)	Ding (ancient vessel) with 4 legs in double circle	Dish	Large spray in center - blossoms alternating with butterflies.	D: 11.2
C-157 (2 of 42)	Ding (ancient vessel) with 4 legs in double circle	Dish	Floral sprays in radiating panels, large spray in center - blossoms alternating with butterflies.	D: 11.3
C-129 (3 of 3)	Ding (ancient vessel) with streamers in double circle	Bowl	Leaf sprays and ornamental rock	H: 6.1
C-157 (3 of 42)	<i>Ding</i> (ancient vessel) with streamers in double circle	Dish	Roundel with two birds and blossoms reserved in white on a blue ground surrounded by four similar roundels; all separated by blossoms and large leaf forms.	D: 10.6
C-157 (4 of 42)	Ding (ancient vessel) with streamers in double circle	Bowl	Leaf sprays and ornamental rock, trellis flanking.	D: 7.5
C-093 (3 of 27)	Lozenge with ribbons & streamers in double circle	Vase	Skewed panels with cross- hatched leaf sprays and trailing tendrils.	H: 13.0
C-157 (5 of 42)	Lozenge with ribbons & streamers in double circle	Vase	Skewed panels with cross- hatched leaf sprays and trailing tendrils.	D: 7.8
C-157 (6 of 42)	Lozenge with ribbons & streamers in double circle	Vase	Skewed panels with cross- hatched leaf sprays and trailing tendrils.	D: 7.5
C-157 (7 of 42)	Lozenge with ribbons & streamers in double circle	Vase	Blossom sprays with adjoined leaf sprays.	D: 6.4
C-093 (4 of 27)	Cross-hatched square in double circle	Dish	In the center two Western royal personages; ten surrounding panels of supplicants alternating with leaf sprays.	D: 13.4
C-093	Cross-hatched square in	Cup	Floral sprays with trailing	D: 5.1
(5 of 27)	double circle		tendrils, shaded leaf tip border.	
C-093 (6 of 27)	Cross-hatched square in double circle	Сир	Leaf sprays with cross-hatching on octagon sides, cross-hatched floral spray in center.	D: 5.5
C-141 (2 of 3)	Cross-hatched square in double circle	Saucer	Vignettes with a musician, a row of European houses, a ship's officer, and a row of buildings	D: 10.3

•	Base Marks (Continue	, , , , , , , , , , , , , , , , , , ,		
C-157 (8 of 42)	Cross-hatched square in double circle	Сир	Leaf sprays with cross-hatching on octagon sides, cross-hatched floral spray in center.	D: 5.3
C-093 (7 of 27)	Conch with streamers in double circle	Dish	Two phoenix amid large floral sprays - chrysanthemum & peony	D: 11.8
C-093 (8 of 27)	Conch with streamers in double circle	Bowl	Floral sprays with trailing tendrils on sides, floral spray in double circle in center.	D: 7.7
C-093 (9 of 27)	Conch with streamers in double circle	Сир	Floral sprays in molded panels on sides, floral spray in center.	D: 5.6
C-157 (9 of 42)	Conch with streamers in double circle	Bowl	Floral sprays with trailing tendrils on sides, floral spray in double circle in center.	D: 7.5
C-093 (10 of 27)	Gourd with streamers in double circle	Dish	Phoenix flanked by large floral sprays - chrysanthemum & peony.	D: 11.7
C-157 (10 of 42)	Gourd with streamers in double circle	Dish	Large pine and prunus trees flanked by ornamental rock and bushes.	D: 11.3
C-157 (11 of 42)	Gourd with streamers in double circle	Dish	Large pine and prunus trees flanked by ornamental rock and bushes.	D: 7.8
C-093 (11 of 27)	Precious jewel or pearl with ribbons & streamers in double circle	Vase	Floral sprays in molded panels emerging from ornamental rocks.	D: 7.4
C-157 (12 of 42)	Precious jewel or pearl with ribbons & streamers	Vase	Floral sprays in molded panels, blossom sprays with adjoined leaf sprays encircling foot.	D: 6.2
C-093 (12 of 27)	Commendation mark in double circle, six character (Variant No. 1)	Dish	Buddha reserved in white sitting under an umbrella surrounded by four similar Buddha figures.	D: 11.7
C-157 (13 of 42)	Commendation mark in double circle, six character (Variant No. 1)	Dish	Buddha reserved in white sitting under an umbrella surrounded by four similar Buddha figures.	D: 12.5
C-157 (14 of 42)	Commendation mark in double circle, six character (Variant No. 1)	Dish	Phoenix with outstretched wings in roundel form surrounded by four similar Phoenix and four blossom sprays.	D: 12.2
C-157 (15 of 42)	Commendation mark in double circle, six character (Variant No. 1)	Dish	Buddha reserved in white sitting under an umbrella surrounded by four similar Buddha figures.	D: 12.2
C-157 (16 of 42)	Commendation mark in double circle, six character (Variant No. 1)	Dish	Roundel with two birds and blossoms reserved in white on a blue ground surrounded by four similar roundels; all separated by blossoms and large leaf forms.	D: 12.1
C-157 (17 of 42)	Commendation mark in double circle, six character (Variant No. 1)	Dish	Phoenix with outstretched wings in roundel form surrounded by four similar Phoenix and four blossom sprays.	D: 11.9

C-157 (18 of 42)	Commendation mark in double circle, six character (Variant No. 1)	Dish	Buddha reserved in white sitting under an umbrella surrounded by four similar Buddha figures.	D: 11.4
C-141 (1 of 3)	Commendation mark in double circle, six character (Variant No. 2)	Dish	Five roundels with two birds and two blossoms reserved in white and separated by blossoms, leaf forms in arabesque-like scroll.	D: 12.5
C-093 (13 of 27)	Cross-hatched lozenge with ribbons & streamers in double circle	Bowl	Leaf sprays with cross-hatching on sides, similarly accented floral spray in double circle in center.	D: 8.6
C-093 (14 of 27)	Cross-hatched lozenge with ribbons & streamers in double circle	Bowl	Leaf sprays with cross-hatching on sides, similarly accented floral spray in double circle in center.	D: 8.0
C-157 (19 of 42)	Cross-hatched lozenge with ribbons & streamers in double circle	Bowl	Leaf sprays with cross-hatching on sides, similarly accented floral spray in double circle in center.	D: 8.6
C-157 (20 of 42)	Cross-hatched lozenge with ribbons & streamers in double circle	Bowl	Leaf sprays with cross-hatching on sides, similarly accented floral spray in double circle in center.	D: 7.5
C-093 (15 of 27)	Twin fish in double circle (Variant No. 1)	Cup	Floral sprays with trailing tendrils on sides, floral spray in center.	D: 6.1
C-093 (16 of 27)	Twin fish in double circle (Variant No. 1)	Cup	Floral sprays & shaded leaf tip border on sides, floral spray in center.	D: 5.2
C-141 (3 of 3)	Twin fish in double circle (Variant No. 1)	Dish	Song birds perched among tightly spaced leaf sprays with tendrils.	D: 9.5
C-157 (21 of 42)	Twin fish in double circle (Variant No. 2)	Bowl	Large chrysanthemum spray in center; overlapping leaf panels above foot.	D: 9.5
C-157 (22 of 42)	Twin fish in double circle (Variant No. 2)	Bowl	Large chrysanthemum spray in center; overlapping leaf panels above foot.	D: 9.3
C-157 (23 of 42)	Twin fish in double circle (Variant No. 2)	Bowl	Large chrysanthemum spray in center; overlapping leaf panels above foot.	D: 8.9
C-093 (17 of 27)	Double circle only	Cup	Panels of floral sprays alternating with leaf sprays on octagon sides, floral spray enclosed by double line border in center.	D: 6.4
C-093 (18 of 27)	Double circle only	Cup	Panels of floral sprays alternating with leaf sprays on octagon sides, floral spray enclosed by double line border in center.	D: 5.3
C-157 (24 of 42)	Double circle only	Cup	Panels of floral sprays alternate with leaf sprays on octagon sides; floral spray in center.	D: 5.1
C-093 (19 of 27)	Lotus in outline form	Dish	Floral spray surrounded by eight panels with similar floral sprays.	D: 11.4
C-093 (20 of 27)	Lotus in outline form	Dish	Floral spray surrounded by eight panels with similar floral sprays.	D: 10.6

C-093 (21 of 27)	Lotus in outline form	Сир	Panels of floral sprays on the sides, floral spray enclosed in	D: 6.6
()			double circle in center.	
C-065	Lotus in outline form	Dish	Panels with floral sprays on	D: 5.5
(3 of 3)			exterior, lotus spray in center.	2.0.0
C-157	Lotus in outline form	Dish	Floral spray surrounded by eight	D: 9.4
(25 of 42)			panels with similar floral sprays.	0.0.1
C-157	Lotus in outline form	Cup	Panels of floral sprays on sides,	D: 5.8
(26 of 42)		Cab	floral spray in center.	2.0.0
C-093	Artemisia leaf with	Vase	Ornamental rock with floral	D: 5.3
(23 of 27)	cross-hatching	10.00	sprays, band of blossoms at base.	2.0.0
C-093	Artemisia leaf with	Vase	Panels of floral sprays.	D: 4.4
(24 of 27)	cross-hatching	1000	i anolo of noral oprayo	
<u>C-093</u>	Artemisia leaf with	Vase	Skewed panels with cross-	D: 4.1
(25 of 27)	cross-hatching	1000	hatched leaf sprays.	D
<u>C-157</u>	Artemisia leaf with	Vase	Floral sprays and leaf sprays.	D: 4.7
(27 of 42)	cross-hatching	Vase	r lorar sprays and icar sprays.	0. 4.7
C-157	Artemisia leaf without	Vase	Floral sprays and leaf sprays;	D: 4.8
(28 of 42)	cross-hatching	Vase	double outlined vertical stalks.	D. 4.0
<u>(2001 42)</u> C-093	Swastika or wan	Vase	Panels with rive landscape	H: 5.7
(26 of 27)	character (representing	Vase	scenes alternating with floral	11. 5.7
(200121)	ten thousand)		sprays; a band of outlined	
	ten thousand)		chevron diaper at base.	
C-093	Swastika or wan	Vase	Panels with riverine landscape	H: 6.2
(27 of 27)	character (representing	Vase	scenes alternating with floral	п. 0.2
(210121)	ten thousand)		jardinières; a band of outlined	
	ten thousand)		chevron diaper at base.	
C-065	Swastika or wan	Vase	Panels with riverine landscape	H: 9.0
(1 of 3)	character (representing	Vase	scenes alternating with floral	п. 9.0
(1013)	ten thousand)		jardinières; a band of outlined	
	ten thousand)		chevron diaper at base.	
C-157	Swastika or wan	Vase	Band of overlapping leaf tips at	D: 6.2
(29 of 42)	character (representing	Vase	base, and a band of outlined	D. 0.2
(290142)	ten thousand)		chevron diaper above.	
C-157	Swastika or wan	Vase	Panels with riverine landscape	H: 6.1
(30 of 42)	character (representing	Vase	scenes alternating with floral	п. о.т
(300142)	ten thousand)		sprays; a band of outlined	
	ten thousand)		chevron diaper at base.	
C-157	Swastika or wan	Vase	Panels with riverine landscape	D: 4.8
(31 of 42)	character (representing	Vase	scenes alternating with floral	D. 4.0
(310142)	ten thousand)		jardinières; a band of outlined	
	ten thousand)		chevron diaper at base.	
C-033	Lingzhi fungus in double	Dish	Molded polygon panels with floral	D: 12.6
(1 of 11)	circle		and leaf sprays, bird in center.	D. 12.0
<u>(10111)</u> C-033	Lingzhi fungus in double	Dish	Molded polygon panels with floral	D: 10.5
(3 of 11)	circle	DISI	and leaf sprays, bird in center.	D. 10.5
<u>(3 01 11)</u> C-033	Lingzhi fungus in double	Cup	Molded polygon panels with floral	D: 6.4
	circle	Cup		D. 0.4
(5 of 11)		Cur	& leaf sprays, blossom in center.	D: 5 0
C-033	Lingzhi fungus in double	Cup	Molded polygon panels with floral	D: 5.9
(7 of 11)	circle		& leaf sprays, blossom in center.	

C-033 (8 of 11)	Lingzhi fungus in double circle	Cup	Molded polygon panels with floral & leaf sprays, blossom in center.	H: 5.9
C-129	Lingzhi fungus in double	Cup	Molded polygon panels with floral	H: 6.2
(2 of 3)	circle		& leaf sprays, blossom in center.	
C-157	Lingzhi fungus in double	Dish	Large pine and prunus trees	D: 11.8
(32 of 42)	circle		flanked by rock and bushes.	_
C-157	Lingzhi fungus in double	Cup	Landscape roundel, mountains	D: 7.7
(33 of 42)	circle		and pavilion on interior center,	
(,			repeated on exterior sides.	
C-093	Lingzhi fungus	Vase	Floral spray panels, band of	H: 6.7
(22 of 27)	5 5 5 5		blossoms and tendrils at base.	
C-129	Lingzhi fungus	Vase	Molded panels have leaves with	H: 5.1
(1 of 3)	5 5 5 5		hatched line filler and stems, five	
(/			blossom sprays at base.	
C-157	Lingzhi fungus	Vase	Floral spray panels, band of leaf	D: 5.4
(34 of 42)	5 . 5		sprays at base.	
C-157	Lingzhi fungus	Vase	Floral spray panels, band of leaf	D: 5.1
(35 of 42)			sprays at base.	
C-157	Lingzhi fungus	Vase	Floral spray panels.	D: 4.9
(36 of 42)				
C-033	Dragonfly in double circle	Cup	Large polygon panels with floral	D: 8.3
(4 of 11)			& leaf sprays, blossom in center.	
C-033	Bee in double circle	Dish	Polygon panels with cross hatch	D: 8.5
(6 of 11)			bushes, tree in center.	
C-033	Bee in double circle	Dish	Polygon panels with cross hatch	D: 8.0
(9 of 11)			bushes, tree in center.	
C-065	Crouching mouse within	Cup	Panels with cross-hatched	H: 5.8
(2 of 3)	a double circle		flowering bushes on sides, cross-	
,			hatched leaf in center.	
C-157	Four character hall mark	Bowl	Large peony spray in center;	D: 13.6
(37 of 42)	in double circle -		peony scroll on exterior, band of	
	(Variant No. 1)		dissolved leaf tips above foot.	
C-157	Four character hall mark	Bowl	Large peony spray in center;	D: 13.8
(38 of 42)	in double circle -		peony scroll on exterior, band of	
	(Variant No. 1)		dissolved leaf tips above foot.	
C-157	Four character hall mark	Bowl	Rabbit amid clumps of grass in	D: 15.2
(39 of 42)	in double circle -		the center; seated lions at trellis	
	(Variant No. 2)		fence on the exterior sides.	
C-157	Cash symbol with ribbons	Vase	Floral spray panels; band of leaf	H: 11.9
(40 of 42)	& streamers in double		sprays at base, outlined	
(10 01 12)			overlapping leaf tips above.	
· · · · ·	circle			
C-157	Plum (prunus) blossom in	Cup	Monochrome white.	D: 6.1
C-157 (41 of 42)	Plum (prunus) blossom in double circle			
C-157 (41 of 42) C-157	Plum (prunus) blossom in double circle Rhinoceros horn with	Cup Dish	Roundel with two birds and	
C-157 (41 of 42)	Plum (prunus) blossom in double circleRhinoceros horn with streamers in double		Roundel with two birds and blossoms reserved in white on a	
C-157 (41 of 42) C-157	Plum (prunus) blossom in double circle Rhinoceros horn with		Roundel with two birds and blossoms reserved in white on a blue ground surrounded by four	
C-157 (41 of 42) C-157	Plum (prunus) blossom in double circleRhinoceros horn with streamers in double		Roundel with two birds and blossoms reserved in white on a blue ground surrounded by four similar roundels; all separated by	
C-157 (41 of 42) C-157 (42 of 42)	Plum (prunus) blossom in double circle Rhinoceros horn with streamers in double circle	Dish	Roundel with two birds and blossoms reserved in white on a blue ground surrounded by four similar roundels; all separated by large blossoms.	D: 11.1
C-157 (41 of 42) C-157	Plum (prunus) blossom in double circleRhinoceros horn with streamers in double		Roundel with two birds and blossoms reserved in white on a blue ground surrounded by four similar roundels; all separated by	

ITEM NUMBER, BASE MARK & DESCRIPTION	PHOTO - BASE MARK	PHOTO - FULL VIEW
<u>C-093</u> (1 of 27) Ding (ancient vessel) with 4 legs in double circle. Floral sprays in radiating molded panels, large spray in center.	C-oq3 (rec2)	CONTRET
<u>C-157</u> (4 of 42) <i>Ding</i> (ancient vessel) with streamers in double circle. Leaf sprays and ornamental rock, trellis flanking.	C1157 (4 mr.49	C-157 (4 of 42)
<u>C-093</u> (3 of 27) Lozenge with ribbons & streamers in double circle. Skewed panels with cross- hatched leaf sprays and trailing tendrils.	Constant Con	seasare,
<u>C-093</u> (4 of 27) Cross-hatched square in double circle. In the center two Western royal personages; ten surrounding panels of supplicants alternating with leaf sprays.	K-org Press	L GE (Å LT)
<u>C-093</u> (7 of 27) Conch with streamers in double circle. Two phoenix amid large floral sprays - chrysanthemum & peony.	-CONTRACT -	CRETTER

(Continued)

ITEM NUMBER, BASE MARK & DESCRIPTION	PHOTO - BASE MARK	PHOTO - FULL VIEW
<u>C-093</u> (10 of 27) Gourd with streamers in double circle. Phoenix flanked by large floral sprays - chrysanthemum & peony.	CAR -	e ur ja king
<u>C-093</u> (11 of 27) Precious jewel or pearl with ribbons & streamers in double circle. Floral sprays in molded panels emerging from ornamental rocks.	C-oge (KE-27) THERE	e Bagtarati
<u>C-157</u> (12 of 42) Precious jewel or pearl with ribbons & streamers. Floral sprays in molded panels, blossom sprays with adjoined leaf sprays encircling foot.	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	C-157 (12 of 42)
<u>C-093</u> (12 of 27) Commendation mark in double circle, six characters (Variant No. 1). Buddha reserved in white sitting under an umbrella surrounded by four similar Buddha figures.	A R R R R R R R R R R R R R R R R R R R	CROLLAWAY
<u>C-141</u> (1 of 3) Commendation mark in double circle, six characters (Variant No. 2). Five roundels with two birds and two blossoms reserved in white and separated by blossoms, leaf forms in arabesque-like scroll	A A A A A A A A A A A A A A A A A A A	CHI 2 H

(Continued)

ITEM NUMBER, BASE MARK & DESCRIPTION	PHOTO - BASE MARK	PHOTO - FULL VIEW
C-093 (14 of 27) Cross-hatched lozenge with ribbons & streamers in double circle. Leaf sprays with cross- hatching on sides, similarly accented floral spray in double circle in center.		CALIFORNY
<u>C-093</u> (15 of 27) Twin fish in double circle (Variant No. 1). Floral sprays with trailing tendrils on sides, floral spray in center.	Contraction of the second seco	
<u>C-157</u> (22 of 42) Twin fish in double circle (Variant No. 2). Large chrysanthemum spray in center; overlapping leaf panels above foot.		CLET CE2 BLA2
<u>C-093</u> 18 of 27) Double circle only. Panels of floral sprays alternating with leaf sprays on octagon sides, floral spray enclosed by double line border in center.	(093 (093 (093)	Contraction
<u>C-093</u> (21 of 27) Lotus in outline form. Panels of floral sprays on the sides, floral spray enclosed in double circle in center.	C-093 (7/0627)	

ITEM NUMBER, BASE MARK & DESCRIPTION	PHOTO - BASE MARK	PHOTO - FULL VIEW
<u>C-093</u> (24 of 27) Artemisia leaf with cross- hatching. Panels of floral sprays.	C-093 (240c37)	EXERCISE FOR EXAMPLE
<u>C-157</u> (28 of 42) Artemisia leaf without cross- hatching. Floral sprays and leaf sprays; double outlined vertical stalks.	C 157 201 of 12 - Ence Marks	C157 (28 of 42)
<u>C-093</u> (27 of 27) Swastika or wan character (representing ten thousand). Panels with riverine landscape scenes alternating with floral jardinières; a band of outlined chevron diaper at base.	27093 270527	Cos gr e 29
<u>C-129</u> (2 of 3) Lingzhi fungus in double circle. Molded polygon panels with floral & leaf sprays, blossom in center.	Contraction of the second seco	ENDER
<u>C-129</u> (1 of 3) Lingzhi fungus. Molded panels have leaves with hatched line filler and stems, five blossom sprays at base.	25/29 5/29	erer a

ITEM NUMBER, BASE MARK & DESCRIPTION	PHOTO - BASE MARK	PHOTO - FULL VIEW
<u>C-033</u> (4 of 11) Dragonfly in double circle. Large polygon panels with floral & leaf sprays, blossom in center.	(Contraction of the second se	EBRATE
<u>C-033</u> (9 of 11) Bee in double circle. Polygon panels with cross hatch bushes, tree in center.	C-033 (9 0=11) C-033 (9 0=11)	C-ASI BALLE
C-065 (2 of 3) Crouching mouse within a double circle. Panels with cross-hatched flowering bushes on sides, cross-hatched leaf in center.	- All I I Market	
<u>C-157</u> (37 of 42) Four character hall mark in double circle - (Variant No. 1). Large peony spray in center; peony scroll on exterior, band of dissolved leaf tips above foot.	「空康」	C-127 (37 of 42)
<u>C-157</u> (39 of 42) Four character hall mark in double circle - (Variant No. 2). Rabbit amid clumps of grass in the center; seated lions at trellis fence on the exterior sides.	List To d 42 - Suse Marks	C157 (39 +1 42)

(Continued)

ITEM NUMBER, BASE MARK & DESCRIPTION	PHOTO - BASE MARK	PHOTO - FULL VIEW
<u>C-157</u> (40 of 42) Cash symbol with ribbons & streamers in double circle. Floral spray panels; band of leaf sprays at base, outlined overlapping leaf tips above.	Carl 13 of 12° and Mark	E BTT (41 dr 43 – See E)
<u>C-157</u> (41 of 42) Plum (prunus) blossom in double circle. Monochrome white.	CITE (4 - 4) Frank	C-157 (41 of 42)
<u>C-157</u> (42 of 42) Rhinoceros horn with streamers in double circle. Roundel with two birds and blossoms reserved in white on a blue ground surrounded by four similar roundels; all separated by large blossoms.		Estrit2 et 42
<u>C-128</u> Gilded base. Peony, mum and lotus blossoms with hatched line filler, curving stems and tightly spaced leaves.	C-128	C 128

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ATTACHMENTS

EXHIBIT 1 (Folder) - VUNG TAU BASE MARKS PHOTOS: all 87 base marks included in the study and the corresponding items.

EXHIBIT 2 (Word Document) - VUNG TAU BASE MARKS DESCRIPTIONS: Ceramics Catalogue entries for C-033 (1 to 11 of 11), C-065 (1 to 3 of 3), C-093 (1 to 27 of 27), C-128, C-129 (1 to 3 of 3), C-141 (1 to 3 of 3), and C-157 (1 to 42 of 42) - provide additional details on the porcelains with base marks in the study (Collection of writer).

NOTE: Additional photos are available in the Ceramics Catalogue -Photos Folder in the Qing Section and in the Shipwrecks - Photos Folder for the Vung Tau Shipwreck.

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