# T16 (Y-11) 7-1/2 sKar

The 7-1/2 sKar was known in brief as 'Chegye' (tib. Phyed-brGyad i.e. '7.5'). The following eight tables record the details for the classification of this issue based on six coins in the writer's trays.

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### I. COIN FEATURE DETAILS

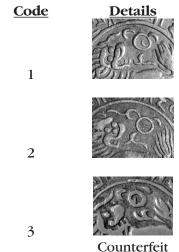
### **OBVERSE DETAILS**

### A. Snow Lion Types

<u>Code</u>	Description_
A	Snow Lion similar to, but larger than 5 sKar Lion Type 'A', except three teeth extend from lower jaw; fat stomach; tail extends from body before turning vertically upwards. Lion's flames 0.4.0.4-8.
В	Lion similar, but larger than the 5 sKar Lion Type 'B'; two teeth touching both jaws; tail extends upward from body. Lion's flames 0.4.0.4-8.
С	Lion similar to Type 'B'. Short left front legs. Lion's flames 0.4.0.5-
D	Counterfeit

Lion different design. Lion looking northeasterly 50 degrees above horizontal; left front leg abnormally large; right rear leg smaller; two teeth touch both jaws; tail extends nearly straight upwards from body. Crude design. Lion's flames 0.4.0.4-6.

## **B. Sun Variations**



### **C. Abbreviations**

L.T	Lion type
S.V	Sun Variations

### II. COIN TYPES

Type	Code	Lion Type	Obverse Sun <u>Type</u>
I	16.1	A A	<u> 1ypc</u> 1
II	16.2	В	2
III	16.3	C	2

#### III. DETAILS OF COINTYPES

Type I Code T16.1 Mint: Dode Denomination: 7-1/2 sKa

Denomination: 7-1/2 sKar n.d. (1909) Diam. 29.7 mm; Th. 1.6 mm; Wt. 9.15 gms Metal: Copper, Plain edge





**Obverse:** A stylized snow lion (Type 'A') looking backwards enclosed in a 12.5-mm diameter circle. Lion's flames 0.4.0.4-8. An ornate sun (Type 1) above lion's back; a triangle form between lion's legs. Eight separate fleurets each containing Tibetan script inscribed between inner and outer circles. The fleurets are connected by an arc with a bead. Beaded border. Tibetan script reads:

dga-ldan-pho-bran-phyod-las-rnam-rgyal. The Ga-den Palace, victorious in all directions.

**Reverse:** The 'Wish-Granting Jewel' (tib. 'Norbu') pattern enclosed by two closely spaced circles. The inner circle with a 13.0-mm diameter. Eight separate fleurets each containing Tibetan script inscribed between second and third circles. Beaded border. Tibetan script reads:

rab-byung  $^{-)}$   $^{-1}$ -lo- $^{-2}$ --skar-pbyed-brgyad. The 15th sexagenarian cycle, year 43, 7-1/2 skars



Type II Code T16.2



Obverse: Lion type 'B', Lion's flames 0.4.0.5-7, Sun variety '1'. Reverse: Deviating in Tibetan script

Type III Code 16.3





**Obverse:** Lion type 'C', Lion's flame 0.4.0.5-?, Sun variety '2'. **Reverse:** Deviating in Tibetan script

### IV. SUMMARY DISTRIBUTION TABLE

	Code	No.	No.		
<u>Type</u>	<b>'T'</b>	Var.	Dup.	T.N.	
I	16.1	1	1	2	
II	16.2	1	2	3	
III	16.3	1	-	1	
	Total	3	3	6	

# V. MEASUREMENT AND WEIGHT ANALYSIS

The average diameter for the six coins is 29.7 mm and the average thickness is 1.6 mm.

### VI. SUMMARY WEIGHT ANALYSIS

No.	,	Weight (gm	s)		95% C.1. for
Coin	Low	High	Avg.	s.d.m.	mean
6	7.40	9.84	8.72	0.84	7.04-10.40

# VII. X-RAY MINI QUANTITATIVE ANALYSES

	Code	Analyses %						
<b>Type</b>	<b>'T'</b>	Cu	Zn	Ѓе	Pb	Sn		
I	16.1	98.7	-	-	.348	-		
		98.0	-	-	-	-		
II	16.2	97.1	-	.068	.202	.194		
		96.3	-	.283	-	.159		
		99.4	-	-	-	-		
III	16.3	99.6	-	-	.363	-		
	Counterfeit	96.2	1.03	-	-	.315		

### **VIII. TABLE SHOWING COIN DETAILS**

# Obverse

					I	ioı	<u>1</u>			Rev				
	Code	Coin			Rt	Lt	Rt	Lt		Die	Diam.	Th.	Wt.	
<b>Type</b>	: 'T'	Var	L.T.	S.V.	ft	ft	rr	rr	T	Axis	mm	mm	gms	Remarks
I	16.1	1	$\mathbf{A}$	1	0	4	0	4	8	30°ccw	29.8	1.6	9.15	
II	16.2	2	В	2	0	4	0	5	7	45°ccw	29.7	1.8	8.94	
III	16.3	3	C	3	0	4	0	5	7	25°ccw	29.7	1.8	9.84	
	16.CF	CF	D	4	0	4	0	4	6	10°ccw	29.3	1.9	10.36	Counterfeit