

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>	<u>Description</u>
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.
B	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.
C	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

<u>Code</u>	<u>Details</u>
1	
2	
3	
	Counterfeit

C. Abbreviations

L.T.....	Lion type
S.V.....	Sun Variations

II. COIN TYPES

Type	Code 'T'	Lion Type	Obverse Sun Type
I	16.1	A	1
II	16.2	B	2
III	16.3	C	2

III. DETAILS OF COIN TYPES

Type I
Code T16.1
Mint: Dode
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 fleurons each containing Tibetan script inscribed between inner and outer circles. The fleurons 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*²⁴-*lo*³-*skar*-*phyed-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

Type	Code 'T'	No. Var.	No. 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. Coin	Low	Weight (gms) High	Avg.	s.d.m.	95% c.i. for mean
6	7.40	9.84	8.72	0.84	7.04-10.40

VII. X-RAY MINI QUANTITATIVE ANALYSES

Type	Code 'T'	Cu	Zn	Analyses % Fe	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														
Lion														
Type	Code 'T'	Coin Var	L.T.	S.V.	Rt ft	Lt ft	Rt rr	Lt rr	T	Rev Die Axis	Diam. mm	Th. mm	Wt. gms	Remarks
I	16.1	1	A	1	0	4	0	4	8	30°ccw	29.8	1.6	9.15	
II	16.2	2	B	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