

MIDHANI
RAW MATERIALS PROCUREMENT PROJECTIONS FOR THE NEXT 5 YEARS

Name of the organization: Mishra Dhatu Nigam Limited (MIDHANI).

Disclaimer: The below information is purely indicative and Mishra Dhatu Nigam Limited under Ministry of Defence will not be liable any potential bidder for any decision taken/not taken on the basis of projected figures.

Sl. No	ITEM NAME	ANNUAL CONSUMPTION 2025-26	ANNUAL CONSUMPTION 2026-27	ANNUAL CONSUMPTION 2027-28	ANNUAL CONSUMPTION 2028-29	ANNUAL CONSUMPTION 2029-30
1	COBALT METAL	150 MT	170 MT	190 MT	210 MT	230 MT
2	NICKEL METAL	1500 MT	1700 MT	1900 MT	2100 MT	2300 MT
3	MOLYBDENUM METAL	240 MT	250 MT	300 MT	300 MT	350MT
4	CHROMIUM METAL	500 MT	600 MT	700 MT	800 MT	900 MT
5	PURE IRON	1500 MT	2000 MT	2500 MT	3000 MT	3500 MT
6	TUNGSTEN METAL	50 MT	50 MT	75 MT	75MT	100MT
7	ELECTROLYTIC MANGANESE METAL	50 MT	70 MT	90 MT	110 MT	130 MT
8	NICKEL NIOBIUM	45 MT	55 MT	65 MT	75 MT	85 MT
9	VANADIUM METAL	0.5 MT	0.8 MT	1.1 MT	1.4 MT	1.7 MT
10	TANTALUM METAL	1 MT	1 MT	1 MT	1 MT	1 MT
11	NICKEL YETTRIUM	1.2 MT	1.5 MT	1 MT	1 MT	1 MT
12	NICKEL OXIDE	8 MT	10 MT	12 MT	14 MT	16 MT
13	LOW CARBON FERRO CHROME WITH 0.1% MAX ALUMINIUM	320 MT	350 MT	380 MT	410 MT	440 MT
14	NICKEL BORON	0.2 MT	0.3MT	0.4 MT	0.5 MT	0.6 MT
15	HALFNIUM METAL	0.75 MT	0.75 MT	1 MT	1MT	1MT
16	RENIUM METAL	0.7 MT	0.7 MT	0.5MT	0.5MT	0.5 MT
17	NICKEL LANTHANUM	0.085 MT	0.1 MT	0.1 MT	0.2 MT	0.2 MT
18	Al-V MASTER ALLOY	40 MT	40 MT	54 MT	67 MT	80 MT
19	Al-Mo-Ti MASTER ALLOY	6 MT	6 MT	8 MT	10 MT	12 MT

20	Al-Nb Master Alloy	0.5 MT	0.5 MT	0.5 MT	0.5 MT	0.5 MT
21	Al-Mo-Nb Master Alloy	0.75 MT	0.75 MT	1 MT	1 MT	1 MT
22	TITANIUM SPONGE	800 MT	800 MT	1200 MT	1600 MT	2000 MT
23	Ultra High Purity Titanium Dioxide powder	2 MT	2 MT	3 MT	4 MT	5 MT
24	ZIRCONIUM SPONGE	6 MT	6 MT	8 MT	10 MT	10 MT
25	FE NB (VACCUM GRADE)	15 MT	15 MT	5 MT	5 MT	5MT
26	NICKEL NIOBIUM	5 MT	5 MT	10 MT	10 MT	15 MT