

**JINDAL ALUMINIUM LTD., BHIWADI UNIT, RAJASTHAN.**

**DATE : 24.12.22**


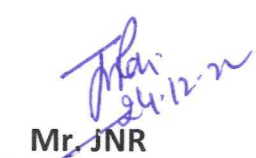
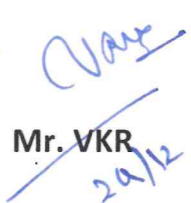

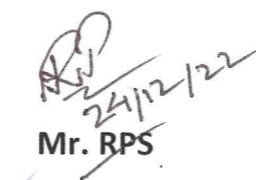
COMPARATIVE CHART / APPROVAL NOTE  
SUB: PROCUREMENT OF DIES FOR BHIWADI PLANT  
PRESS : BP - 1,3,4

SUB: PROCUREMENT OF DIES FOR BHIWADI PLANT

SR. NO.	DRAWING NO.	TYPE	SIZE - DIAxTh	PART	NO OF HOLE	RAW MATERIAL	QTY	INHOUSE COST	15% OVER HEAD AND OTHER ACTUAL MARKET	Candour Technology - Bahadurgarh					Reform Industries - Vadodara					Prabhakar Industries - West Godawari								
										Die steel Import		LABOUR CHARGES	Profit 5%	FINAL RATES	AMOUNT	Die steel Import		LABOUR CHARGES	Profit 5%	FINAL RATES	AMOUNT	Die steel Import		LABOUR CHARGE	Profit 5%	FINAL RATES	AMOUNT	
										Rate	Amount					Rate	Amount					Rate	Amount					
1	18075	DIE	Ø250 X 110 TH	HOLLOW	6	58	1	44325	50974	385	22330	14600	1847	38777	38777	405	23490	31350	2742	57582	57582	415	24070	19900	2199	46169	46169	
2	18647	DIE	Ø250 X 45 TH	SOLID	1	20	1	15602	17942	385	7700	10800	925	19425	19425	405	8100	14000	1105	23205	23205	415	8300	12600	1045	21945	21945	
3	18653	DIE	Ø250 X 45 TH	SOLID	2	20	1	19126	21994	385	7700	10800	925	19425	19425	405	8100	14200	1115	23415	23415	415	8300	13300	1080	22680	22680	
4	18665	DIE	Ø250 X 45 TH	SOLID	1	20	1	15602	17942	385	7700	10800	925	19425	19425	405	8100	14000	1105	23205	23205	415	8300	12600	1045	21945	21945	
5	18686	DIE	Ø250 X 45 TH	SOLID	2	20	1	19126	21994	385	7700	10800	925	19425	19425	405	8100	14200	1115	23415	23415	415	8300	13300	1080	22680	22680	
6	20029	DIE	Ø250 X 165 TH	HOLLOW	1	82	1	53135	61105	385	31570	16800	2419	50789	50789	405	33210	26600	2991	62801	62801	415	34030	14800	2442	51272	51272	
7	20033	DIE	Ø203 X 105 TH	HOLLOW	1	39	1	31814	36586	385	15015	7700	1136	23851	23851	405	15795	17100	1645	34540	34540	415	16185	10800	1349	28334	28334	
8	20042	DIE	Ø203 X 135 TH	HOLLOW	1	45	1	34386	39544	385	17325	7700	1251	26276	26276	405	18225	19475	1885	39585	39585	415	18675	10800	1474	30949	30949	
9	20063	DIE	Ø203 X 135 TH	HOLLOW	1	45	2	34386	39544	385	17325	7700	1251	26276	52553	405	18225	19475	1885	39585	79170	415	18675	10800	1474	30949	61898	
10	20535	DIE	Ø225 X 110 TH	HOLLOW	1	50	1	37733	43393	385	19250	12300	1578	33128	33128	405	20250	21375	2081	43706	43706	415	20750	11800	1628	34178	34178	
11	D6271	DIE	Ø225 X 135 TH	HOLLOW	1	60	1	43569	50104	385	23100	12300	1770	37170	37170	405	24300	23275	2379	49954	49954	415	24900	11800	1835	38535	38535	
12	D6188	DIE	Ø225 X 135 TH	HOLLOW	1	58	1	43104	49569	385	22330	12300	1732	36362	36362	405	23490	23275	2338	49103	49103	415	24070	11800	1794	37664	37664	
13	D5642	DIE	Ø225 X 135 TH	HOLLOW	1	58	1	43324	49822	385	22330	12300	1732	36362	36362	405	23490	23275	2338	49103	49103	415	24070	11800	1794	37664	37664	
14	20796	DIE	Ø250 X 45 TH	SOLID	1	20	1	18967	21811	385	7700	10800	925	19425	19425	405	8100	14000	1105	23205	23205	415	8300	12600	1045	21945	21945	
TOTAL							15		522325					432390							581989						477855	
ADD : GST							18%								77830												86014	
SUB TOTAL - 1														510220													563869	
WEIGHT CHARGES - APPROX							687				2.5			1718		7.5					5153			7.5			5153	
SUB TOTAL - 2														511938								691899					569021	
LESS : GST														77830								104758					86014	
GRAND TOTAL														434108								587141					483008	
TERMS & CONDITIONS :																												
PRICE BASIS :																												
DELIVERY :															3 TO 4 WEEKS FROM THE DATE OF ORDER. HOWEVER PARTY AGREED TO SUPPLY PRIORITY OF DIES BASED ON THE AVAILABILITY OF STEEL								6 TO 8 WEEKS FROM THE DATE OF ORDER. HOWEVER PARTY AGREED TO SUPPLY PRIORITY OF DIES BASED ON THE AVAILABILITY OF STEEL					6 TO 8 WEEKS FROM THE DATE OF ORDER. HOWEVER PARTY AGREED TO SUPPLY PRIORITY OF DIES BASED ON THE AVAILABILITY OF STEEL
PAYMENT :															WITHIN 20 DAYS FROM THE DATE OF RECEIPT OF DIES								WITHIN 30 DAYS FROM THE DATE OF RECEIPT OF DIES					WITHIN 30 DAYS FROM THE DATE OF RECEIPT OF DIES
HEAT TREATMENT PROCESS :															VACUUM TREATMENT								VACUUM TREATMENT					VACUUM TREATMENT
HARDNESS OF DIES :															48 TO 50 HRC - TC WILL BE PROVIDED WITH MATERIAL								48 TO 50 HRC - TC WILL BE PROVIDED WITH MATERIAL					48 TO 50 HRC - TC WILL BE PROVIDED WITH MATERIAL
GRADE OF RAW MATERIAL :															DEW, HITACHI, UDDEYHOLM, METAL RAVNE - TC WILL BE PROVIDED WITH MATERIAL								ASAB , DEW					ASAB , DEW
PACKING METHOD :															CORRUGATED BOXES								PP + GUNNY BAG					PP + GUNNY BAG
TERMS :															APPLICABLE AS PER GOVT NORMS								APPLICABLE AS PER GOVT NORMS					APPLICABLE AS PER GOVT NORMS

We have received requirement of procurement of above dies. As per the price list submitted by all the die manufacturers and after comparison we found inhouse cost for the highlighted sections are lowest but technical department informed that we don't have inhouse capacity to manufacture the above dies since backup rollings and urgent dies are being manufactured in our tool shop hence there is no spare capacity for making dies inhouse. Above dies are required for regular presses and up-coming new presses also. But after comparison of our regular outsider die manufacturing vendors prices, the rates offered by M/s. Candour Technology - Bahadurgarh are competitive and supplier is capable to manufacture and supply dies as per our time line.

Hence proposed to release order on M/s. Candour Technology - Bahadurgarh at above price, terms & conditions.

 Rajgopal  
 Mr. JNR  
 Mr. VKR  
 Mr. AD  
 Mr. RPS  
 Mr. DS      Mr. RKJ      Mr. PJK      Rajgopal