Subject:

#### QUOTATION FOR SUPPLY OF "ALUMINUM ALLOY (2024) PLATES"

We intend to purchase goods as per detail at "Page-2".

Please send us your best offer in accordance with the following General Conditions as stated below:-.

# General Conditions:-

(a) <u>Submission of</u> <u>Quotation</u>

Quotation may be sent immediately through Fax or E-mail but Original Proforma Invoice along with detailed technical brochures / literature must reach us by mail before the last date mentioned below

(b) <u>Last Date for</u> submission of bid

24-06-2019

(c) <u>Validity</u>

At least 45 days

(d) Price Basis

Firm and Fix C&F Prices

(e) Payment Mode

- We accept payment through L/C with condition that all domestic bank charges will be borne by us while all bank charges in beneficiary's country including all L/C conformation (if desired by the supplier) charges will be borne by the beneficiary. OR Payment after delivery of stores
- We accept Pre-payment only against unconditional & irrevocable Bank Guarantee through First Class bank.

Ref#:

19/KP/00471-R

## SPECIFICATIONS OF ALUMINUM ALLOY PLATES

ALLOY DESIGNATION

2024/ Equivalent

STANDARD (Manufacturing)

ASTM B209

### SIZE AND QUANTITY

SR. NO.	SIZE	20 10		
1	2440mm x 1220mm x 32mm			
2	2440mm x 1220mm x 25mm			
3	2440mm x 1220mm x 16mm	20		
4	2440mm x 1220mm x 12mm	10		

#### CHEMICAL COMPOSITION

	Cu	Si	Mn	Mg	Fe	Cr	Zn	Ti	Impurities	
									each	total
Min.	3.8	0.50	0.3	1.2						
Max	4.9	0.5	0.9	1.8	0.7	0.10	0.25	0.15	0.05	0.15

**TEMPER CONDITION** 

T4

MECHANICAL PROPERTIES

Tensile Strength 425 MPa, Yield strength 280 MPa,

Elong. 14%

**MARKING** 

Each plate be marked with alloy designation

**FINISH** 

One side std bright finish

**PRESERVATION** 

Non-oil with polythene interleaving and wrapping

PACKAGING

Pallet enclosure with header mandatory (ASTM B-660)

**TEST REQUIRED** 

Bend test, Tensile Test, Chemical Composition, ultrasonic

testing

**INSPECTION** 

Pre-shipment inspection by purchaser representative at

manufacturer premises with boarding/lodging and air ticket on

purchaser account.