



Punjab Alkalies & Chemicals Limited

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RFQ Master Enquiry

Ref No PACL/ENQ/1/kkg/PL-RFQ-00139

Date 15/05
 Unit ALL

Dear Sir,

Kindly Send us your most competitive offers so as to reach us on or before 24-MAY-19 for the supply of the under mentioned items :

S. Item Code / Quantity Unit
 No Description Of Material

S. Item Code / No Description Of Material	Quantity Unit	
1 PL-039-06200 ON/OFF BELLOW SEALED CONTROL VALVE (EXP.)	1.000 NO	Tag no. XV-101 Fluid = Liquid chlorine, Line size = 40 mm, Body : valve type = Globe, Body Size= 1.5", Guiding = Top & bottom, No. of ports = 2, End connections & rating = Flanged as per ANSI 300#, RF, Body MOC = A 351 CF8, Bonnet type = MFRSTD, Trim form = On/Off, Trim MOC(Disc) = Hastelloy-C, Plug seat(Disc,Seat) = PTFE, Gland pkg = PTFE, Seat tightness = Class VI, max. allowable sound < 85 dBA Process data : Fluid = CLL(liquid chlorine) pressure = 10 Kg/cm2(G), max shutoff Delta P = 15 kg/cm2(g), Temp = (-) 5 Deg C(operating), (+) 30 Deg C(max), Air Supply(Source)= 4.0 to 4.5Kg/cm2 Actuator : diaphragm type with air/power failure action to close, Air supply pressure = 3.5 bar(g) max, pneu conn=1/4" NPT(F), Accesories : a) 0 to 7 bar air filter regulator with pressure gauge in SS, 1/4" NPT(F) pneumatic connections. b) 3/2 way 110VAC,50Hz operated, NC, SS316 body, Terminal box type coil enclosure IP67 solenoid valve with manual operator and 3/4" ET connection with double compression SS cable gland c) Limit switch box with weather proof

enclosure having two no.
P&F make inductive proximity sensors
NJ2V3N 8VDC operated for Open and
Close Feedback and IP67 enclosure
class and cable
glands.
Speed controller = Open/Close Position
Side
All tubings & fittings should be in SS

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316, 8 mmOD.
Remarks :
Inspection certificate(Pres. leak)

2 PL-039-06201 1.000 NO
CONTROL VALVE BELLOW SEALED (EXP.)

Tag no. PV-105
Fluid = chlorine gas(dry), Line size =
100 mm,
Body :
valve type = Globe, Body/port size =
vendor to specify,
Guding = Top & bottom, No. of ports =
2,
End connections & rating = Flanged as
per ANSI 300#, RF,
Body MOC = A 351 CF8, Bonnet type =
MFRSTD,
Trim form = Eq. %, Trim MOC =
Hastelloy-C, Plug seat = PTFE,
Gland pkg = PTFE, Seat tightness =
Class IV,
max. allowable sound < 85 dBA
Process data :
Fluid = chlorine gas dry,
Flow = 500 m3/Hr(max)/362 m3/Hr(N)@3
Kg/cm2(g)/70 m3/Hr(min), Max i/l
pressure = 10 Kg/cm2(G),
max shutoff Delta P = 15 kg/cm2(g),
Op. Temp = 80 Deg C,
Op. sp. gravity = 1000 Kg/m3,
Av. mol. wt = 70.9, Op. viscosity =
1.0 Cp.

Actuator :
diaphragm type with air/power failure
action to close,
Air supply pressure = 3.5 bar(g) max,
pneu conn=1/4" NPT(F),
Accessories :
a) Electrpneumatic positioner with 4
to 20 mA input with 4 mA for
close and 20 mA to open, 4.5 bar(g)
air supply pressure,
weatherproof enclosure IP 67 with
pressure gauge, 1/4" NPT(F)
pneu connections, 3/4" ET electrical
connections with cable glands in
double compression SS.
b) 0 to 7 bar air filter regulator
with pressure gauge in SS, 1/4" NPT
(F) pneumatic connections.
All tubings & fittings should be in SS
316, 8 mmOD.

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Remarks :
1. calculation sheet for sizing /
sound level
2. enclosure certificate
3. inspection certificate(Pres. leak)

Terms & Conditions :

Please send your quotation in a sealed
envelop mentioning our enquiry Ref.No.
strictly on the top of the envelope.

For PUNJAB ALKALIES & CHEMICAL LIMITED

KRISHAN KUMAR GOYAL
DY MANAGER (PROJECTS)

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- 1.Quotation received after the due date may not be considered.
 - 2.Exact rates of Sales Tax, Central Sales Tax, Excise duty, Octroi etc. whenever
leviable should be clearly specified by you in your quotation, as no subsequent

claims will be entertained by us in respect of these, it will not be sufficient to applicable.

3. Any alteration or erasure in the quotation should be absolutely legible & duly attested. Over-writing or over-typing of any information may disqualify your quotation.
4. Our enquiry reference must be indicated clearly on top of the envelope.
5. Your quotation must be for units specified in this enquiry and should be valid for 90 days from date of opening of offer.
6. At our option we may change the quantity of our requirement, or delete items.
7. Please give detailed specification and indicate the name of manufacturer of each item and enclose literature.
8. Your offer should be duly supported by all relevant technical literature/catalogue/brochure etc.
9. Please quote clearly whether your warehouse is covered under excise preview or not. We shall like you to supply material through conventional invoice. Next of month notes will be compared for commercial evaluation.

IMP: PLEASE INDICATE TARIFF/SUB HEAD UNDER WHICH EXCISE DUTY IS TO BE CHARGED.