



GREAT VISION SOLUTION SDN BHD

No 23, Lorong Bendahara 37A Off

Jalan Sungai Jati, Taman Seri Indah 2

41200 Klang Selangor Darul Ehsan

Tel / Fax : +603 5161 0840

Co. Reg. No. : 1203016-X GST Reg. No. : 000679587840

Order to

Attention to:

NUSANTARA TECHNOLOGIES SDN BHD

NO.5 JALAN ANGGERIK MOKARA 31/45

SEKSYEN 31, KOTA KEMUNING

40460 SHAH ALAM SELANGOR

Phone : +603-5161 0840

Email : info@nusatek.com

Co. Reg. No. : 187753-D

GST Reg. No. : 272629760

PURCHASE ORDER

PO No. PO-015-NTS-0119 Rev. 0
Date of PO 09-Jan-19 Page: 1/1

Job No.

Supplier No. S-003

Ref. quotation MAT/Q/MD-1901-0068

Term C.O.D

Time of delivery N/A

Place of delivery N/A

In case of any inquiries please contact

Name : NURUL HIDAYATI BINTI BOKHARI

Designation : ADMIN ASSISTANT

Tel : +6011 1650 8392

Email : n.hidayati@grevis.com.my

Please supply us the following goods according to the terms and conditions herein:

Item	Description	Quantity	Unit Price	Total Price
		Unit	RM	RM

A. MECHANICAL TESTING

No.	Description	Rate/pc RM)		
		Carbon Steel	Stainless Steel	Duplex steel
1	Material Thickness : 0-13 mm			
1.1	Tensile Test	140	165	180
1.2	Bend Test (Root and Face)	90	100	110
1.3	Fracture or Nick Break Test	95	105	115
1.4	Hardness Test	225	250	275
1.5	Macro Etch Examination	155	165	180
1.6	Charpy Impact test			
	- at 0° C to minus 40°C	140	150	160
	- at minus 41 ° C to minus 80°C	150	160	170
	- at minus 81 ° C to minus 120°C	175	185	195
	- at minus 121 ° C to minus 196°C	200	210	220
2	Material Thickness : 14-25mm	CS	SS	Duplex
2.1	Tensile Test	160	180	200
	All-weld Tensile Test	200	220	250
	Through Thickness Test	275	290	300
2.2	Bend Test (Root and Face)	95	105	115
2.3	Fracture or Nick Break Test	105	115	125
2.4	Hardness Test	250	275	300
2.5	Macro Etch Examination	160	170	180
2.6	Charpy Impact test			
	- at 0° C to minus 40°C	150	160	170
	- at minus 41 ° C to minus 80°C	160	170	180
	- at minus 81 ° C to minus 120°C	180	190	200
	- at minus 121 ° C to minus 196°C	215	225	235

3	Material Thickness : 26-39 mm	CS	SS	Duplex
3.1	Tensile Test	195	220	245
	All-weld Tensile Test	240	260	300
	Through Thickness Test	300	320	330
3.2	Bend Test (Root and Face)	115	120	130
3.3	Fracture or Nick Break Test	115	125	140
3.4	Hardness Test	300	330	360
3.5	Macro Etch Examination	190	200	210
3.6	Charpy Impact test			
	- at 0 ° C to minus 40 ° C	175	190	205
	- at minus 41 ° C to minus 80 ° C	185	200	215
	- at minus 81 ° C to minus 120 ° C	205	220	235
	- at minus 121 ° C to minus 196 ° C	245	260	275
4	Material Thickness : 40-54 mm	CS	SS	Duplex
4.1	Tensile Test	225	255	280
4.2	All-weld Tensile Test	285	305	350
4.3	Through Thickness Test	330	350	360
4.4	Bend Test (Root and Face)	140	145	155
4.5	Hardness Test	350	390	420
4.6	Macro Etch Examination	220	230	240
4.7	Charpy Impact test			
	- at 0 ° C to minus 40 ° C	200	215	230
	- at minus 41 ° C to minus 80 ° C	220	235	250
	- at minus 81 ° C to minus 120 ° C	240	255	270
	- at minus 121 ° C to minus 196 ° C	260	275	290

Note: Transverse tensile test for material greater then 40mm thickness, tested with multiple samples.

No.	Description	Unit Price(RM)
D.	PMI Test – at Nusatek lab	
1	PMI (XRF)	380/sample
2	PMI (Spectro)	580/sample



No.	Description	Unit Price(RM)
E.	NON-DESTRUCTIVE TESTING ON WQT AND WPS	
1	Ultrasonic Testing(UT)	250
2	Magnetic Particle Testing(MT)	175
3	Dye Penetrant Testing(PT)	175
4	Gamma Radiography Testing	
	Film Radiographic Rate	
4.1	-first films size 4"x10" or 4" x 15"	150
	-first films size 7" x 17"	150
4.2	-subsequence film	
	-ASTM Class 2 size 4" x 10"	30/film
	-ASTM Class 2 size 4" x 15"	35/film
	-ASTM Class 2 size 7" x 17"	70/film
	-ASTM Class 1 size 4" x 10"	35/film
	-ASTM Class 1 size 4" x 15"	40/film
	-ASTM Class 1 size 7" x 17"	85/film
5	X-Ray Radiography Testing (RT)	
	Film Radiographic Rate	
5.1	-first films size 4"x10 "or 4x15"	250
	-first films size 7" x 17"	350
5.2	-subsequence film	
	-ASTM Class 2 size 4" x 10"	45/film
	-ASTM Class 2 size 4" x 15"	50/film
	-ASTM Class 2 size 7" x 17"	100/film
	-ASTM Class 1 size 4" x 10"	55/film
	-ASTM Class 1 size 4" x 15"	60/film
	-ASTM Class 1 size 7" x 17"	120/film
F.	Reproduce Report w/o photograph	150/set
	Photograph (additional)	25/photograph



No	Description	Daily Rate (RM)	
		Normal Day	Rest Day /PH
1.0	Magnetic Particle Testing (MT)		
	Man and Equipment Rate	550/day/person	750/day/person
	Chemical – Visible type	65/can	65/can
	Overtime (exceed 8hr) Rate	70/hr/person	90/hr/person
2.0	Dye Penetrant Testing (DPT)		
	Man and Equipment Rate	550/day/person	750/day/person
	Chemical – Visible type	57/can	57/can
	Overtime (exceed 8hr) Rate	70/hr/person	90/hr/person
3.0	Mob – Demob from Shah Alam to/fro worksite;		
	- At KL/Klang	150/trip	150/trip
	- At Ipoh	600/trip	600/trip
4.0	Accommodation & Local Transportation rate	250/day	250/day

Subtotal amount		MYR	-
Discount	0 %		-
GST	0 %	MYR	-
Total amount		MYR	-

RM -

CONDITIONS AND INSTRUCTIONS

No goods are to be delivered without a written order signed by any personal authorized by the company
 Goods must not be in excess of quantity ordered and must be of the required quality and must meet the specification of our order.
 Delivery time is the essence of the contract and we have option to cancel the contract or refuse acceptance if not complied with.
 Note: Notify us immediately if you are unable to comply with any of the condition in this order.

Kindly indicate your acceptance of above order by signing and stamping on duplicate copy and revert to us.

Great Vision Solution Sdn Bhd
GREAT VISION SOLUTION SDN BHD
 MUHAMMAD AZHANUDIN BIN BORHAN
 Operation Manager
 m.azhanudin@grevis.com
 +6013 629 7595

Authorized Signatory

Received and accepted by:

Company Stamp and Signature