ASS. REG. BY:	00 14387/Kvc-1
,	SIGNMENT
From: Date: Estimated Cost: OD/TP/WS/TP RES/OD RES/EVA/INV/MV To Inspect Vehicle No: at Workshop m/s of /4 Am/k S+ 63 Insured: XE H+6 A Policy No. DMCVSHWCCO 17043col Claims No. SHM DOD 205086 CO2 TANKIL Sum Insured: Excess: (Client's Record) Make of Veh: /-3 Opm (Policy Condition) Remark: The veh had commenced its N/S O/S	Veh No: SCB 58787 Yr Regn: O7, 14 Type: M.Car / M.Cycle / Bus / Van / Lorry / Taxi / Prime Mover / Truck / Trailer or A, , Make: Volvo XC60 c.c 1995 Colour M. L. Brown A/C: Insured / Std / NI / NA Sp.Reading 130258 T/Radio: Insured / Std / NI / NA Eng/No: C/No: YV10740C0 22568815 Gen. Cond: Good / Fair / Poor / Burnt Steering: Inorder / Jammed / Leaked / Burnt or Brake: Inorder / Jammed / Leaked / Burnt or Modi: Nil / S/RIm / STDA/Rim or Tyre Size: F: 235/60R18
repair at the time of inspection. Bal, or Market Value: IDAC Accident Rport: Consistent?: Yes or No GIA / PR Seen: Consistent?: Yes or No Est. Repairs: 05 days Res.: Yes or No Lum Sum: % 3 Val.: Yes or No CA / REV / REP. / 24 HRS Date: Person Contacted: Date / Time Action / Instruction	BS/DUN/EXNOVA/GY/FS/LIZA MIC OHTSU/PIR/SUMI/ TOYO/YOKO or Front Rear R/Bal. mm R/Bal. mm L/Bal. J mm D.O.A. 33 /(1/30 D.O.I. 9/7/202) Survey held at Des. of Damages: Frt / Rear / O/S / N/S / U/C / Rooftop or The U/C / Chassis frame / Body Structure affected due to collision.
Date/Time, File Pass to? : Prell. Report : Final Report Dute/Time, File Return to? Add Fee:	ays Of Repair: 5 esurvey No. of Trip: Survey Fee: Transportation: Site Insp (\$) _ S + RS SI Interview (\$) Firsts
Report Format: TP Res	Tech Invs (\$) Others Weekend (\$)



Our reference

21-7185

Date

6/1/2021

Section C: Summary Table of Total Repair Cost

Desc	ription	Cost	
Damaged Parts Assessment (See section A)		\$14,108.05	
Further discount	20%	\$2,821.61	
Recommended cost of parts replacement		\$11,286.44	(1)
	ection B)	\$2,048.50	(2)
	epair Cost f to hundred)	\$13,300.00	(1) + (2)

We would recommend a sum of	\$13,300.00	and	9	working days for repair.
No further items will be approved	without our expre	ssed written agre	ement. Any s	ignificant additional
items will be subject to a supplem	entary report.			

Mechanical Engineer, Accident Expert Witness, Licensed Appraiser (Automobile)

B.Eng. (Hons, NUS)

Diploma. Mechanical Engineering

NTC-2 Automovite Technology

Sr.MIES, Institution of Engineers, Singapore (#20100091)

MATAI, Maryland Association of Traffic Accident Investigators

IAARS, International Association of Accident Reconstruction Specialists

PMC of Singapore Business Advisors & Consultants Council

ACTA certified Trainer, Singapore

Enterprise Singapore - Recognised Certification for Management Consultants

IMI Professional Certificate In Vehicle Accident Damage Assessment (UK)

Subsidiaries of Impact Analysis Consultant:

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 Impact Analysis Academy Pte Ltd
 IA Racking Solutions Pte Ltd
- IA Accounting & Consultancy Pte Ltd Infoknights International Services (Philippines) IABN Pte Ltd www.iaconsultingsg.com

No.25 Kaki Bukit Road 4 #06-46 Synergy @KB Singapore 41780

Hotline: 6385 1171



No.25 Kaki Bukit Road 4 #06-46 Synergy @KB Singapore 417800 Hotline: 6385 1171

Our reference:

21-7185

Date:

6/1/2021

INVOICE NO.

7185

Liew Chelsea

c/o Assure Auto Assist Pte Ltd 23 Tuas Avenue 18 Singapore 638902

Registration No.

SLB5878Z

We enclose our fee note for your kind attention, which remains payable irrespective of the outcome of this case.

S/No.	Description of Services Provided	Qty	Amount
1	Being vehicle damage assessment report,	1	\$ 843.00
	inspection, photographs, transport and miscellaneous.	Total amount	\$ 843.00

Please kindly cross all cheques made payable to "Impact Analysis Consultant".

We thank you in anticipation for your prompt payment.

LL Tan (Ms) **Principal Consultant**

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 ■ IA Racking Solutions Pte Ltd

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 ■ IABN Pte Ltd www.iaconsultingsg.com



Our reference:

21-7185

Date:

6/1/2021

c/o Assure Auto Assist Pte Ltd 23 Tuas Avenue 18 Singapore 638902

Dear Sirs

RE:

Road Traffic Accident on 23/12/2020

Liew Chelsea

In accordance with your instructions received in this office or

29/12/2020

, we made arrangements to

No.25 Kaki Bukit Road 4

#06-46 Synergy @KB Singapore 41780

Hotline: 6385 1171

examine the vehicle on

29/12/2020

at above-mentioned address. The following data was

recorded:

Vehicle details

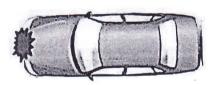
Make	Volvo	Registration	SLB5878Z
Model	XC60 T5	Chassis	YV1DZ40CDE2568815
Colour	Brown	Gearbox	Auto
Odometer	120542km	Paintwork	Good
Steering	In order	Brakes	In order
Condition	Good		PORT OF THE PROPERTY OF THE PR

Tyre Depths

Front left	235/60R18	85% Michelin
Front right	235/60R18	85% Michelin
Rear left	235/60R18	85% Michelin
Rear right	235/60R18	85% Michelin

Status	REPAIRABLE
Magnitude	Medium
Legal status	Unroadworthy

Impact Direction & Area of Damage:



Following our examination of the accident damage, we have calculated repair times and method, which are working days detailed on page 2 & 3. We would recommend a sum of and \$13,300.00 for repair, which is sufficiently lower than the pre accident value to render the vehicle an economically and physically reliable proposition.

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Date

6/1/2021

Page

2

Section A: Damaged Parts Assessment

No.25 Kaki Bukit Road 4

#06-46 Synergy @KB Singapore 41780 Hotline: 6385 1171

2465.32

Section A. Dai	ande sacratanista	Condition As	Repairer's	Our	
Part's Description	Qty	inspected	Estimate	Adjustment	
List Items:					
Front bumper	1	deformed/cut	2460.00	2460.00	
Front bumper reinforcement No damage photos	v 1	bent	850.00	850.00	?
Front bumper tow cover	1	missing	74.90	74.90	
Headlamp nozzle rh	1	damaged	285.00	285.00	
Front radiator grille assy	1	cracked	1150.00	1150.00	
Front radiator grille logo	1	cut/grazed	155.00	155.00	
Headlamp @\$3085.00 0/3 N/A	2	holder broken	6170.00	6170.00	4
Headlamp bracket @\$75.00 ds NII	2	broken	150.00	150.00	4
Front support panel	1	repair	789.00	0.00	
Front fender lh	. 1	repair.respray	652.30	0.00	
Bonnet	1	buckled	2568.00	2568.00	
Bonnet lock @\$235.80	2	damaged	NP 471.60	471.60	X
Horn @\$105.00	2	damaged	210.00	210.00	
Radiator side garnish @\$42.50	2	damaged	85.00	85.00	4
Aircon condenser	1	bent/dented	985.00	985.00	
	Sub- Tota	al costs	17055.80	15614.50	
Percentage	discount	: 10%	1705.58	1561.45	
Sub-	Total cos	ts for parts	15350.22	14053.05	
Special Nett Items:					
Front bumper clips	set	necessary	55.00	55.00	-
Sub	-Total cos	sts for parts	55.00	55.00	<u> </u> =
Parts Repair					
		*	0.00	0.00)
	Sub- Tol	tal costs	0.00	0.00)
7	otal costs	s for parts	15405.22	14108.05	5

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Date

6/1/2021

Page

3

Section B: Labour Cost Calculation

No.25 Kaki Bukit Road 4

#06-46 Synergy @KB Singapore 41780 Hotline: 6385 1171

	Hourly rate	19	Total	
To dismantle, replace, cut, weld, knock out dents to straighten accident parts as-mentioned on the 'Parts Repair' column inclusive of replacement parts.	\$ 45.00	20	\$ 900.00	0
Putty & Spray painting to adjacent panels. Job allowance. Paint /	Sub-contract work.		\$ 750.00	5
Apply rust proofing on the adjacent panels.	Sub-contract work.		\$ 50,00	3
Specialist charges - Dignostic fault code / reset			\$ 200.00	
Remove / replace aircon condenser and refill aircon gas	\$ 45.00	2,5	\$ 112.50	1
Wiring and bulb checking	\$ 45.00	8.0	\$ 36.00	
· · · · · · · · · · · · · · · · · · ·	Total la	bour cost	\$ 2,048.50	

Manhour rate and the number of manhours required for each repairing task are formulated based on individual workshop's operating cost and in-house@ IA Research Guidelines respectively.

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