

ASS. REC. BY:

PRS

REF:

CS3/LPC22010190/Sny3-1

ASSIGNMENT

From: _____ Date: _____

Estimated Cost: _____

OD / TP / WS / TP RES / OD RES / EVA / INV / MV

To Inspect Vehicle No: _____

at Workshop m/s Garage 13

of _____

Insured: LPC

Policy No. _____

Claims No. _____

Sum Insured: _____ Excess: _____

(Client's Record)

Make of Veh: _____

(Policy Condition)

Remark: The veh had commenced its repair at the time of inspection.

| | |
|--------|-----|
| XXXXXX | |
| N/S | O/S |
| XXXXXX | |

Bal. or Market Value: \$ 27K

IDAC Accident Rpt: _____ Consistent?: Yes or No

GIA / PR Seen: _____ Consistent?: Yes or No

Est. Repairs: _____ days Res.: Yes or No

Lum Sum: _____ % 3 Val.: Yes or No

CA / REV / REP. / 24 HRS

Date: _____ Person Contacted: _____

Vehicle: IN / OUT

Veh No: SLA48625 Yr Regn: 16 May 2013

Type: M.Car / M.Cycle / Bus / Van / Lorry / Taxi / Prime Mover / Truck / Trailer or

Make: Bmw 316i c.c. 1598

Colour: white A/C: Insured / Std / NI / NA

Sp. Reading: 105022 T/Radio: Insured / Std / NI / NA

Eng/No: _____

C/No: WBA3A120505720401

Gen. Cond: Good / Fair / Poor / Burnt

Steering: In order / Jammed / Leaked / Burnt or

Brake: In order / Jammed / Leaked / Burnt or

Mod: Nil / S/Rim / STD / Rim or

Tyre Size: F: 225/45/18

R: 225/45/18

BS / DUN / EXNOVA / GY / FS / LIZA / MIC / OHTSU / PIR / SUMI /

TOYO / YOKO or

Front Rear

R/Bal. 6 mm R/Bal. 6 mm

L/Bal. 6 mm L/Bal. 6 mm

D.O.A. 13/10/22 D.O.I. 14/10/22

Survey held at garage 13

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 | Action / Instruction |
|-------------|----------------------------------|
| | Balance: 7m |
| | yearly: 23K |
| | mv: 13416 |
| | IVV: 2938 |
| 23/2/22 | Submit Total loss (uneconomical) |
| | mv: \$27K |
| | est repair LTA: \$17,276K |
| | \$12K - 13K NV: \$9724K |
| | Balance: 7m |
| | yearly: 23K |
| | mv: 27K |
| | NV: 9732K |
| | final fig \$29,579.53 |
| | check item: 12379.83 |

Date/Time, File Pass to? : Preli. Report : Final Report

1) _____
Date/Time, File Return to?
2) _____

Report Format: _____
Lump Sum / I.B.I.: (\$ _____)

Days Of Repair: _____

Resurvey No. of Trip: _____

Add Fee: : Site Insp (\$ _____)
 : Interview (\$ _____)
 : Tech. Invs (\$ _____)
 : Weekend (\$ _____)

| | |
|-----------------|--|
| Survey Fee: | |
| Transportation: | |
| S + RS: \$ | |
| Photos | |
| Others | |
| TOTAL | |

> Back to OneMotoring

Enquire PARF/COE Rebate for Registered Vehicle

| | |
|-------------------------------|------------------------------|
| Owner ID Type: | Company |
| Owner ID: | 256D |
| Vehicle No.: | SKA4862S |
| Vehicle to be Exported: | No |
| Intended Deregistration Date: | 13 Oct 2022 |
| Vehicle Make: | B.M.W. |
| Vehicle Model: | 316I 1.6 AT D/AB 4DR ABS HID |
| Primary Colour: | White |
| Manufacturing Year: | 2013 |
| Engine No.: | B129J461N13B16A |
| Chassis No.: | WBA3A12050J720401 |
| Maximum Power Output: | 100.0 kW (134 bhp) |
| Open Market Value: | \$32,282.00 |
| Original Registration Date: | 16 May 2013 |
| First Registration Date: | 16 May 2013 |
| Transfer Count: | 2 |
| Actual ARF Paid: | \$27,195.00 |
| PARF Eligibility: | Yes |
| PARF Eligibility Expiry Date: | 15 May 2023 |
| PARF Rebate Amount: | \$13,597.00 |
| COE Expiry Date: | 15 May 2023 |
| COE Category: | A - Car (1600cc & below) |
| COE Period(Years): | 10 |
| QP Paid: | \$62,497.00 |
| COE Rebate Amount: | \$3,679.00 |
| Total Rebate Amount: | \$17,276.00 |

The information contained herein is correct as at 13 Oct 2022



Our reference: 22-171031

Date: 24/11/2022

c/o Garage 13 Pte Ltd
8 Kaki Bukit Ave 4
#03-46 Premier@KB
Singapore 415875

Dear Sirs

RE: **Road Traffic Accident on 13/10/2022**
Platinum Group Private Limited

mv \$13k

NU = 2938

Check

"TOTAL LOSS REPORT"

In accordance with your instructions received in this office on **13/10/2022**, we made arrangements to examine the vehicle on **13/10/2022** at above-mentioned address. The following data was recorded:

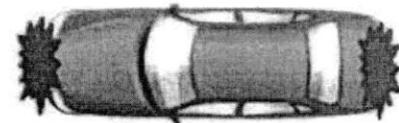
Vehicle details

| | | | |
|-----------|------------------------------|--------------|-------------------|
| Make | BMW | Registration | SKA4862S |
| Model | 316I 1.6 AT D/AB 4DR ABS HID | Chassis | WBA3A12050J720401 |
| Colour | White | Gearbox | Auto |
| Odometer | 105022km | Paintwork | Fair |
| Steering | In order | Brakes | In order |
| Condition | Fair | | |

Tyre Depths

| | | |
|-------------|------------|--------------|
| Front left | 225/45ZR18 | 75% Michelin |
| Front right | 225/45ZR18 | 75% Michelin |
| Rear left | 225/45ZR18 | 75% Michelin |
| Rear right | 225/45ZR18 | 75% Michelin |

Impact Direction & Area of Damage:



| | |
|--------------|--------------|
| Status | REPAIRABLE |
| Magnitude | Heavy |
| Legal status | Unroadworthy |

Subsidiaries of Impact Analysis Consultant:

- Impact Analysis Consulting Pte Ltd ● 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

Our reference 22-171031

Date 24/11/2022

Page 2

Section A: Damaged Parts Assessment

| Part's Description | Qty | Condition As inspected | Repairer's Estimate | Our Adjustment |
|--|-----|------------------------|---------------------|----------------------------|
| List Items : | | | | |
| Bonnet | 1 | buckled | 1365.00 | 1365.00 <i>Br</i> |
| Bonnet lock catch bottom | 2 | bent | 49.75 | 49.75 <i>Dent</i> |
| Bonnet lock center top | 1 | bent | 35.78 | 35.78 <i>Dent</i> |
| Bonnet lock bottom bracket @\$58.60 | 2 | bent | 117.20 | 117.20 <i>Dent</i> |
| Bonnet hinge @\$98.45 | 2 | bent | 196.90 | 196.90 <i>Dent</i> |
| Bonnet rubber | 1 | deformed | 112.00 | 112.00 ? |
| Bonnet insulation | 1 | crumpled | 210.00 | 210.00 ? |
| Front bumper (M sport) | 1 | crushed | 1800.00 | 1800.00 <i>Br</i> |
| Front bumper lower spoiler (M sport) | 1 | refix | 1600.00 | 0.00 X |
| Front bumper tow cover | 1 | deformed | 36.15 | 36.15 <i>Br</i> |
| Front bumper logo | 1 | necessary | 109.00 | 109.00 <i>NE</i> |
| Front bumper side retainer @\$66.80 | 2 | cracked.nec | 133.60 | 133.60 <i>Br</i> |
| Front bumper under cover @\$132.50 | 2 | refix | 265.00 | 0.00 ? |
| Front bumper sponge | 1 | crushed | 65.00 | 65.00 ? |
| Front bumper reinforcement | 1 | bent | 418.00 | 418.00 ? |
| Front bumper reinforcement bracket @\$108.00 | 2 | bent | 216.00 | 216.00 ? |
| Front bumper lower grille centre | 1 | deformed | 136.00 | 136.00 <i>Cr</i> |
| Front bumper lower beam | 1 | refix | 113.00 | 0.00 ? |
| Front bumper lower beam bracket @\$98.00 | 2 | refix | 196.00 | 0.00 ? |
| Front bumper fog lamp @\$275.00 | 2 | check | 550.00 | 550.00 ? |
| Front bumper fog lamp outer garnish @\$98.00 | 2 | deformed | 196.00 | 196.00 <i>Br</i> |
| Front bumper parking sensor @\$275.00 | 4 | 2 pcs malfunction | 1100.00 | 550.00 <i>ned / Faulty</i> |
| Headlamp @\$2330.00 | 2 | broken | 4660.00 | 4660.00 <i>Br</i> |
| Headlamp bracket lower @\$165.00 | 2 | broken | 330.00 | 330.00 <i>Br</i> |
| Headlamp nozzle @\$178.00 | 2 | check | 178.00 | 178.00 ? |
| Headlamp nozzle cover @\$65.00 | 2 | refix | 130.00 | 0.00 ? |
| Headlamp top panel @\$185.00 | 2 | bent | 370.00 | 370.00 ? |
| Centre grille @\$225.00 (M sport) | 2 | broken | 450.00 | 450.00 <i>Br</i> |

Subsidiaries of Impact Analysis Consultant:

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

Our reference 22-171031

Date 24/11/2022

| | | | | |
|---|---|---------------|---------|--------------------|
| Front radiator air flow housing lower | 1 | check | 205.46 | 205.46 ? |
| Front radiator air flow housing upper | 1 | crushed | 266.80 | 266.80 Br |
| Front support panel | 1 | distorted | 613.87 | 613.87 ? |
| Front support panel V- bracket | 2 | bent | 185.40 | 185.40 ? |
| Air resonator | 1 | deformed | 722.00 | 722.00 ? |
| Turbo cooler | 1 | dented | 688.00 | 688.00 ? |
| Aircon condenser | 1 | bent | 1658.70 | 1658.70 Dent |
| Radiator | 1 | bent | 1552.00 | 1552.00 Dent |
| Radiator fan assy | 1 | check | 489.00 | 489.00 ? |
| Front fender @\$751.80 | 2 | buckled | 1503.60 | 1503.60 Dent |
| Front fender emblem "LUXURY" @\$58.40 | 2 | necessary | 116.80 | 116.80 Nec |
| Front fender inner shield (front) @\$162.40 | 2 | refix | 324.80 | 0.00 ? |
| Bootlid | 1 | crushed | 1285.00 | 1285.00 Dent |
| Bootlid hinge @\$103.00 | 2 | bent | 206.00 | 206.00 ? |
| Bootlid reflector @\$321.00 | 2 | broken | 642.00 | 642.00 Br |
| Bootlid logo | 1 | broken | 69.75 | 69.75 Nec |
| Bootlid lock | 1 | bent-in | 299.74 | 299.74 ? |
| Bootlid striker | 1 | refix | 68.00 | 0.00 ? |
| Bootlid weatherstrip | 1 | deformed.torn | 158.00 | 158.00 ? |
| Bootlid number plate lamp @\$35.00 | 2 | refix | 70.00 | 0.00 ? |
| Rear bumper (M sport) | 1 | deformed/torn | 1750.00 | 1750.00 Br |
| Rear bumper spoiler (M sport) | 1 | check | 1500.00 | 1500.00 ? |
| Rear bumper side retainer @\$73.00 | 2 | deformed.nec | 146.00 | 146.00 ? |
| Rear bumper reinforcement | 1 | bent | 558.90 | 558.90 ? |
| Rear bumper reinforcement cover | 1 | deformed | 211.00 | 211.00 ? |
| Rear bumper inner center bracket (plastic) | 1 | cracked | 188.40 | 188.40 ? |
| Rear bumper tow cover | 1 | deformed | 53.00 | 53.00 Br |
| Rear bumper sensor @\$312.00 | 4 | malfucntion | 1248.00 | 1248.00 Nec/Faulty |
| Rear bumper sensor holder @\$22.20 | 4 | necessary | 88.80 | 88.80 ? |
| Rear bumper reverse sensor wire harness | 1 | check | 410.00 | 410.00 ? |
| Rear bumper reflector @\$45.00 | 2 | broken | 90.00 | 90.00 Br |
| Rear bumper under tray | 1 | refix | 380.00 | 0.00 ? |
| Tail lamp @\$421.00 | 2 | crushed | 842.00 | 842.00 Br |

Subsidiaries of Impact Analysis Consultant:

- Impact Analysis Consulting Pte Ltd
 - 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

Our reference 22-171031

Date 24/11/2022

| | | | | |
|--|---|-----------|-----------------|-----------------|
| Tail lamp lower bracket (plastic) @\$49.00 | 2 | broken | 98.00 | 98.00 ? |
| Tail lamp panel @\$253.20 | 2 | distorted | 506.40 | 506.40 ? |
| Rear end panel | 1 | bent | 645.00 | 645.00 Dent |
| Rear end panel top garnish | 1 | deformed | 196.40 | 196.40 ? |
| Rear fender @\$1521.00 | 2 | buckled | 3042.00 | 3042.00 Dent |
| Rear fender inner trim @\$421.00 | 2 | crumpled | 842.00 | 842.00 ? |
| Rear well panel | 1 | check | 1550.00 | 1550.00 ? |
| Rear well panel side @\$275.00 | 2 | check | 550.00 | 550.00 ? |
| Rear floor spare tyre panel under holder | 1 | refix | 110.00 | 0.00 ? |
| Rear silencer box | 1 | rebuild | 1250.00 | 0.00 ? |
| Rear silencer box insulator | 1 | refix | 133.00 | 0.00 ? |
| Rear windscreen glass | 1 | shattered | 980.00 | 980.00 Br/Lra |
| Roof top radio antenna | 1 | distorted | 288.50 | 288.50 ? |
| Sub- Total cost | | | 43920.70 | 38730.90 |
| Percentage discount : 5% | | | 2196.04 | 1936.55 |
| Sub-Total costs for parts | | | 41724.67 | 36794.36 |

Special Nett Items:

| | | | | |
|---|--------|-----------|---------------|---------------|
| Front bumper clips | set | necessary | 55.00 | 55.00 nec |
| Front fender inner shield clips rh/lh | 2 sets | necessary | 60.00 | 60.00 nec |
| Bonnet insulation clips | set | necessary | 40.00 | 40.00 nec |
| Front number plate with holder | 1 | broken | 60.00 | 60.00 Br |
| Rear bumper clips | set | necessary | 55.00 | 55.00 nec |
| Rear fender inner side trim clips rh/lh | 2 sets | necessary | 60.00 | 60.00 nec |
| Bootlid inner trim clips | set | necessary | 40.00 | 40.00 nec |
| Rear end panel sealant | 1 | necessary | 40.00 | 40.00 ✓ |
| Rear windscreen glass sealant | 1 | necessary | 60.00 | 60.00 ✓ |
| Rear number plate with holder | 1 | deformed | 60.00 | 60.00 ✓ |
| Sub-Total costs for parts | | | 530.00 | 530.00 |

Parts Repair

| | | | | |
|----------------------------------|---|----------------|-----------------|-----------------|
| Roof top panel - slightly dented | 1 | repair.respray | 0.00 | 0.00 ✓ |
| Sub- Total costs | | | 0.00 | 0.00 |
| Total costs for parts | | | 42254.67 | 37324.36 |

Subsidiaries of Impact Analysis Consultant:

 • Impact Analysis Consulting Pte Ltd • 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

Our reference 22-171031

Date 24/11/2022

Page 3

Section B: Labour Cost Calculation

| | Hourly rate | Manhr. Req. | 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 | 58 | \$ 2,610.00 | 1800 |
| Putty & Spray painting to adjacent panels. Job allowance. Paint / material. | Sub-contract work. | | \$ 2,000.00 | 1800 |
| Apply rust proofing on the adjacent panels. | Sub-contract work. | | \$ 100.00 | ✓ |
| Remove / replace aircon condenser and refill aircon gas | \$ 45.00 | 2.5 | \$ 112.50 | 80 |
| Remove and replace front parking sensor & conduct distance safety setting. | \$ 45.00 | 1.7 | \$ 76.50 | 50 |
| Remove and refix rear windscreen (2 man-job) | \$ 45.00 | 3.5 | \$ 157.50 | 80 |
| Remove and refix upholstery and cushion seat to facilitate repair | \$ 45.00 | 3 | \$ 135.00 | 60 |
| Transfer of existing boot lid to new boot lid and refit the same | \$ 45.00 | 2 | \$ 90.00 | 60 |
| Remove and replace rear exhaust system | \$ 45.00 | 2.5 | \$ 112.50 | 50 |
| Conduct water leak test for rear portion associated repair works | \$ 45.00 | 1 | \$ 45.00 | ✓ |
| Remove and replace rear bumper reverse sensor & conduct distance safety setting. | \$ 45.00 | 1.7 | \$ 76.50 | 30 |
| Specialist charges - Check/Diagnostic and reprogramming | - | - | \$ 200.00 | ? |
| Specialist charges - Conduct chassis alignment | - | - | \$ 250.00 | ✓ |
| Wiring / bulb checking (inclusive of re-focus / re-adjust on angle of light intensity.) | \$ 45.00 | 1.5 | \$ 67.50 | 30 |
| | Total labour cost | | \$ 6,033.00 | |

operating cost and in-house @ IA Research Guidelines respectively.

Subsidiaries of Impact Analysis Consultant:

• Impact Analysis Consulting Pte Ltd • 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

Our reference 22-171031

Date 24/11/2022

Section C: Summary Table of Total Repair Cost

| Description | | Cost |
|---|------------|--------------------|
| Damaged Parts Assessment (See section A) | | \$37,324.36 |
| Labour Cost Calculation (See section B) | | \$6,033.00 |
| Total cost | | \$43,357.36 |
| Further discount | 20% | \$8,671.47 |
| Total Repair Cost | | \$34,600.00 |

Summary

| | | |
|---------------------------|--------------------|------------------------|
| Repair cost= | \$34,600.00 | |
| Estimated market value= | \$28,000.00 | |
| Total rebate amt = | \$17,276.00 | (from Part/COE rebate) |
| Economical repair limit = | \$10,724.00 | |

We are of the opinion that the vehicle would not be economically repaired and recommend it be written off, as a total loss.

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:

- Impact Analysis Consulting Pte Ltd ● 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