

## CARLINK CONSULTANCY

60 Hillside Drive, Singapore 549009

Fax: 62874788 Tel: 62856178


## INVOICE

Say Wah Welding & Construction Pte Ltd  
C/o. 13 Jalan Terusan  
Singapore 619293  
(thru M/S SW Motor Trading)

Invoice No: CL 12265 TP  
Our Ref: CL 12265 WC 2018 Z  
Date: 17th November 2022

S/N	DESCRIPTION	QTY	UNIT PRICE (\$)	AMOUNT (\$)
1	<u>Vehicle No: WC 2018 Z</u> Charges for accident vehicle inspection and appraisal report, transportation, photographs & misc** (photographs - 112 copies)			\$1,257.00
			<b>Total:</b>	<b>\$1,257.00</b>

We thank you for the opportunity to serve you and assure you of our best at all times

  
PATRICK NG  
Automotive Engineer Assessor  
MIMI, MRTE, LCGI, I ENG, LAE, CGLIFTC

Note: Payment by cheque should be crossed and made payable to "CARLINK CONSULTANCY"

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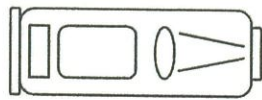
60 Hillside Drive  
Singapore 549009

Tel : 62856178

Fax : 62874788

## ACCIDENT VEHICLE INSPECTION / ASSESSMENT REPORT

Our Ref: CL 12265 WC 2018 Z

<b>1 REFERENCE</b>			
Date of request	:	3rd October 2022	
Requested by	:	M/S Say Wah Welding & Construction Pte Ltd C/o 13 Jalan Terusan Singapore 619293	
Type of claim	:	Third party	
Workshop	:	M/S SW Motor Trading 13 Jalan Terusan Singapore 619293	
Accident date	:	28th September 2022	
Date of survey	:	3rd October 2022	
Date of dismantle and after repair photos	:	7th October 2022	
<b>2 DETAILS OF VEHICLE</b>			
Registration No.	:	WC 2018 Z	
Make & Model	:	Nissan CGB45CLSMNB Cement Mixer	
Date of registration	:	12th June 2008	
Engine No.	:	GE13335233B	
Chassis No.	:	CGB4CLS00183	
Speedometer reading	:	160716 Km	
Transmission	:	Manual	
Colour	:	White	
<b>3 STATIC CHECK</b>			
Steering	:	see annex(es)	Paintwork : Good
Footbrake	:	see annex(es)	Modification : Nil
Handbrake	:	see annex(es)	General condition : Good
<b>4 TYRE CONDITION</b>			
		<u>Nearside/Make</u>	<u>Offside/Make</u> <u>Size</u>
Front axle	:	8mm/Dovroad	8mm/Dovroad : 295/80 R22.90
2nd axle	:	8mm/Bridgestone	8mm/Bridgestone : 295/80 R22.90
3rd axle	:	8mm/Kapsen	8mm/Kapsen : 295/80 R22.90
4th axle	:	8mm/Kapsen	8mm/Kapsen : 295/80 R22.90
<b>5 POINT OF IMPACT</b>			
See Annex(es) and Motor Accident Reports			
<b>6 REMARK</b>			
This inspection was conducted entirely on a "WITHOUT PREJUDICE" basis and we have not authorised any repair.			

## Annex A : Assesement / Adjustment on Spare Parts

WC 2018 Z

Item	Vehicle Parts Description	Condition	Qty	W/shop Est. (\$)	Disc (%)	Adjusted Cost (\$)
<b>Nett Items</b>						
1	Front bumper assy	Dented/bent	1	\$1,800.20	10%	\$1,620.18
2	Front bumper bracket	Shifted/bent	2	\$456.00	10%	\$410.40
3	Front bumper step garnish RH (centre/top)	Torn	1	\$280.00	10%	\$252.00
4	Front bumper step garnish RH (side/top)	Torn	2	\$400.00	10%	\$360.00
5	Head lamp RH	Grazed/cracked	1	\$740.00	10%	\$666.00
6	Head lamp inner bracket holder RH	Bent	1	\$70.20	10%	\$63.18
7	Front bumper signal lamp RH	Distorted/cracked	1	\$151.00	10%	\$135.90
8	Front bumper side lamp RH	Cracked	1	\$160.00	10%	\$144.00
9	Front corner panel RH	Dented/deformed	1	\$492.00	10%	\$442.80
10	Front door assy RH	Dented/bent	1	\$5,372.00	10%	\$4,834.80
11	Front door hinge RH	Bent	2	\$480.00	10%	\$432.00
12	Front door checker RH	Bent	1	\$86.00	10%	\$77.40
13	Front door weatherstrip RH	Deformed/cut	1	\$196.20	10%	\$176.58
14	Front door inner trim board RH	Necessary	1	\$630.00	10%	\$567.00
15	Front door glass outer moulding RH (complete)	Necessary	1	\$420.00	10%	\$378.00
16	Front door signal lamp RH	Grazed/faulty	1	\$161.00	10%	\$144.90
17	Front wheel arch panel RH	Dented/bent	1	\$680.00	10%	\$612.00
18	Front wheel arch panel garnish RH	Grazed/cut	1	\$493.00	10%	\$443.70
19	Front step board reinforcement bracket (1) RH	Bent	1	\$381.00	10%	\$342.90
20	Front step board reinforcement bracket (2) RH	Bent	2	\$395.00	10%	\$355.50
21	Front step board garnish (top) RH	Torn/cut	1	\$310.00	10%	\$279.00
22	Front step board garnish (bottom) RH	Torn	1	\$360.00	10%	\$324.00
23	Front step board garnish lamp RH	Cracked	1	\$310.00	10%	\$279.00
24	Front step board (upper) RH	Grazed/bent	1	\$310.00	10%	\$279.00
25	Front step board (lower) RH	Bent	1	\$310.00	10%	\$279.00
26	Front mirror stay RH	Bent	1	\$560.00	10%	\$504.00
27	Front mirror (square) RH	Torn/missing	1	\$180.00	10%	\$162.00
28	Front door rear quarter panel RH	Repair	1	\$750.00	100%	\$0.00
29	Front door rear quarter panel glass RH	Serviceable	1	\$380.00	100%	\$0.00
<b>S/Nett Items</b>						
30	Front tyre RH	Grazed/bulge/cut	1	\$800.00		\$800.00
31	Front wheel rim RH	Dented/bent	1	\$1,200.00		\$1,200.00
32	Front wheel rim bolt & nut	Dented/cut	1set	\$68.00		\$68.00
33	Front wheel bearing hub outer cover RH	Dented/cut	1	\$308.00		\$308.00
34	Front wheel bearing hub outer cover nut RH	Dented/cut	6	\$90.00		\$90.00
35	2nd axle tyre (outer RH)	Grazed/bulge	1	\$800.00		\$800.00
36	3rd axle tyre (outer RH)	Grazed/bulge	1	\$800.00		\$800.00
37	4th axle tyre (outer RH)	Grazed/bulge	1	\$800.00		\$800.00
38	Side guard rail assy c/w bracket RH	Slack/bent	1	\$1,800.00		\$1,800.00
39	Rear RH mudguard assy	Dented/bent/cut	1	\$2,100.00		\$2,100.00
40	Rear RH mudguard support bracket (rear)	Slack/bent	1	\$200.00		\$200.00

WC 2018 Z

Item	Vehicle Parts Description	Condition	Qty	W/shop Est. (\$)	Disc (%)	Adjusted Cost (\$)
41	Rear RH mudguard support bracket (front)	Bent	1	\$200.00		\$200.00
42	Front RH door lettering "806"	Necessary	1	\$80.00		\$80.00
43	Front RH door quarter panel lettering (ALLIANCE CONCRETE SINGAPORE)	Necessary	1	\$100.00		\$80.00
44	Rear RH centre mudguard assy	Dented/bent	1	\$1,500.00		\$1,500.00
45	Rear RH centre mudguard mudflag (front)	Grazed/cut	1	\$250.00		\$250.00
46	Rear RH centre mudguard mudflag (rear)	Distorted/cut	1	\$250.00		\$250.00
47	Rear RH LED lamp	Cracked/faulty	1	\$350.00		\$350.00
<b>Total for Spare Parts</b>				<b>\$29,009.60</b>		<b>\$26,241.24</b>



## Annex B : Adjustment on Labour and Spray Painting

WC 2018 Z

Item	Job Description	Workshop Est. (\$)	Adjusted Cost (\$)
1	To check wiring system and light system	\$200.00	\$150.00
2	To spray anti rust treatment	\$200.00	\$120.00
3	To transfer front door mechanism RH	\$120.00	\$100.00
4	To adjust front wheel alignment	\$180.00	\$120.00
5	To renew damaged parts, straighten/repair front door quarter panel & aligned all parts	\$2,500.00	\$2,100.00
6	To respray affected areas	\$1,800.00	\$1,500.00
<b>TOTAL FOR LABOUR &amp; SPRAY PAINTING :</b>		<b>\$5,000.00</b>	<b>\$4,090.00</b>

### Summary

	Workshop Est. (\$)	Adjusted Cost (\$)
TOTAL FOR SPARE PARTS :	\$29,009.60	\$26,241.24
TOTAL FOR LABOUR & SPRAY PAINTING :	\$5,000.00	\$4,090.00
<b>TOTAL REPAIR COSTS :</b>	<b>\$34,009.60</b>	<b>\$30,331.24</b>

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WC 2018 Z

### Annex C: Recommendation

We have inspected thoroughly the actual damages found on the vehicle and our assessment is appended in the Annex(es) attached. The condition and age of the vehicle was considered before we reached our recommendation as to whether the parts need replacement or repair.

M/S SW Motor Trading estimated repair cost is **S\$34,009.60** and we have adjusted it to **S\$30,331.24** on a part by part basis. However, taking into consideration the age of the vehicle and the availability of used/recondition components. We, therefore recommend a contract lump sum repair cost.

The repairer have agreed to undertake the repairs on a contract lump sum of **S\$25,800.00**, according to acceptable quality and standard. (Repairer discretion to repair parts, to replace with old parts, or to replace with OEM or genuine parts).

The entire repair of the damaged vehicle should be completed within a reasonable period of 10 working days.

We have advised the repairer that the inspection was conducted strictly on a WITHOUT PREJUDICE basis and we have not given any instruction and authorisation to proceed with the repair of the vehicle.

We are reverting the matter to you for your discretion and enclosed is our invoice for service rendered.

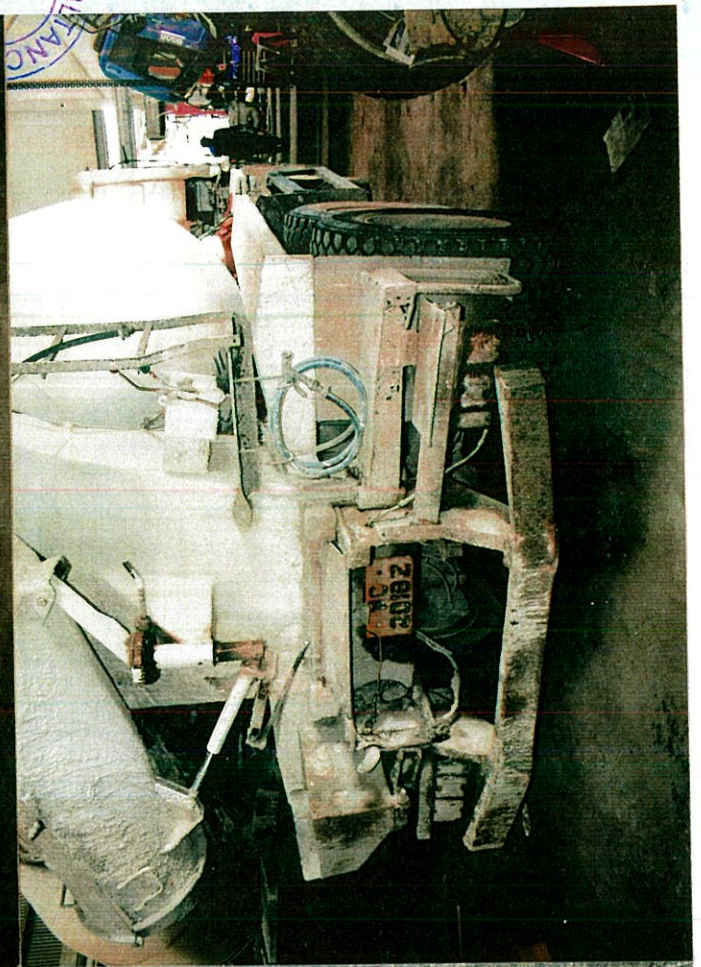
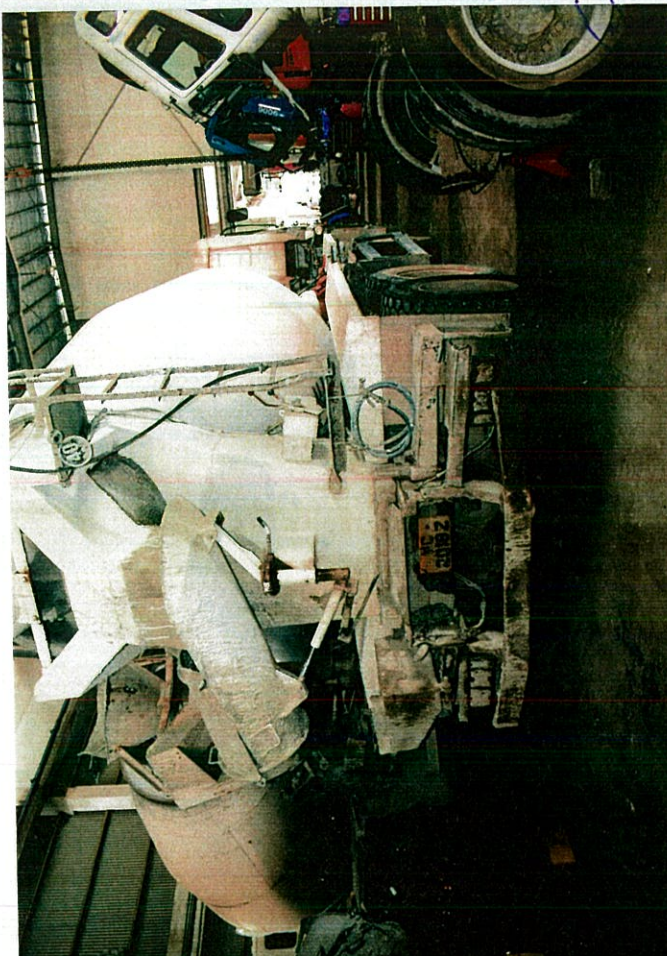
Yours faithfully,  
CARLINK CONSULTANCY



PATRICK NG  
Automotive Engineer Assessor  
MIMI, MIRTE, LCGI, I ENG, LAE, CGLI FTC.



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**TAN CHONG INTERNATIONAL**  
Tan Chong Industrial Machinery (Pte) Ltd  
23 Jalan Buroh Singapore 619479  
Tel: (65) 6662 2222/3 Fax: (65) 6264 1666

**Chassis Number**  
L13000183

**Unladen Weight**  
13000 Kg

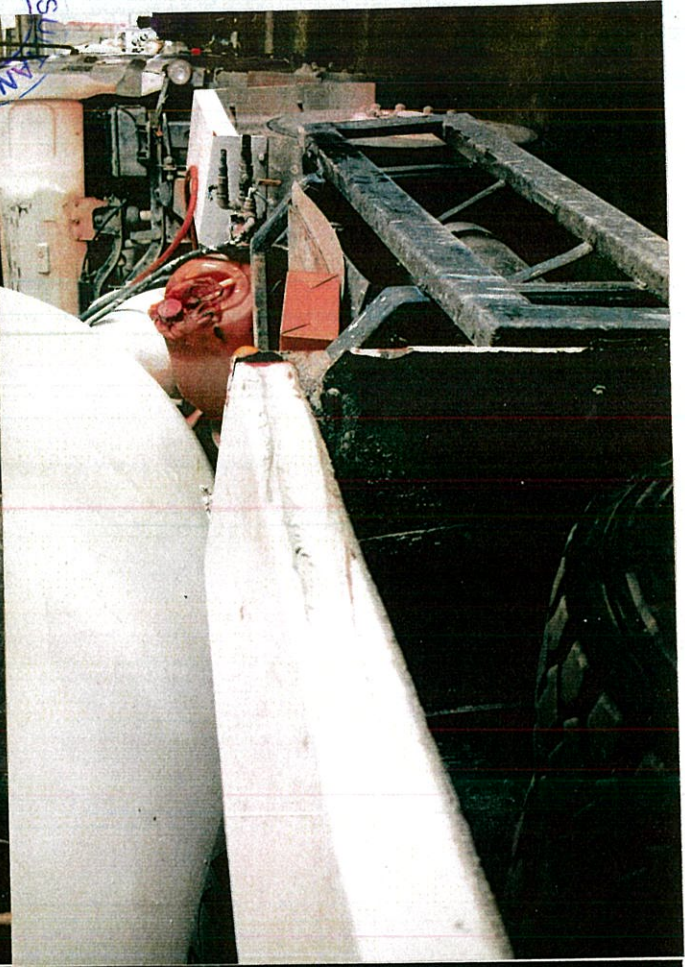
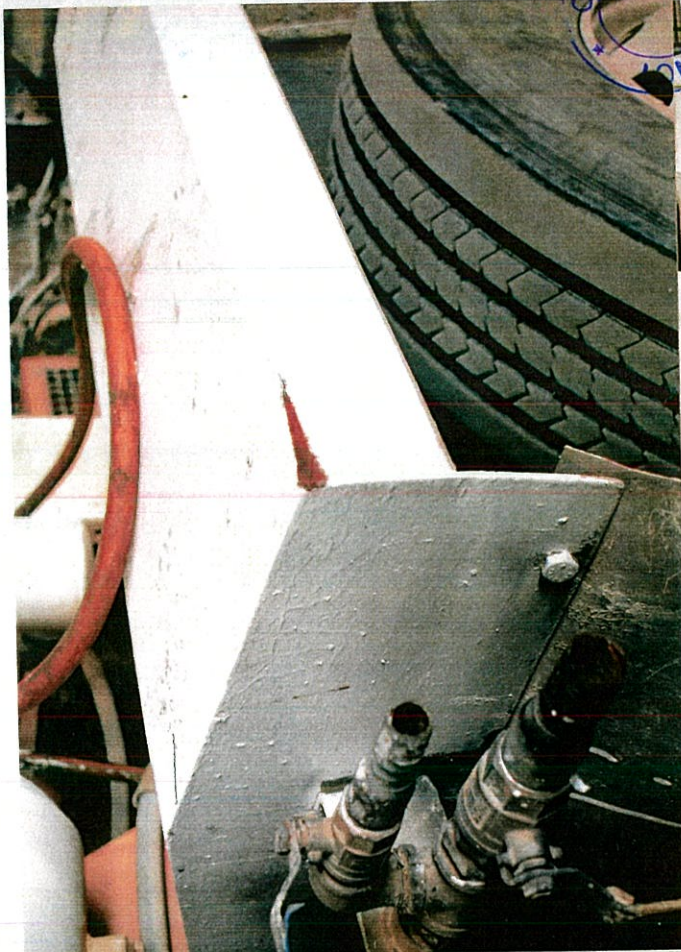
**Max Laden Weight**  
34000 Kg

**Passenger Capacity**  
1 Driver 2 Others

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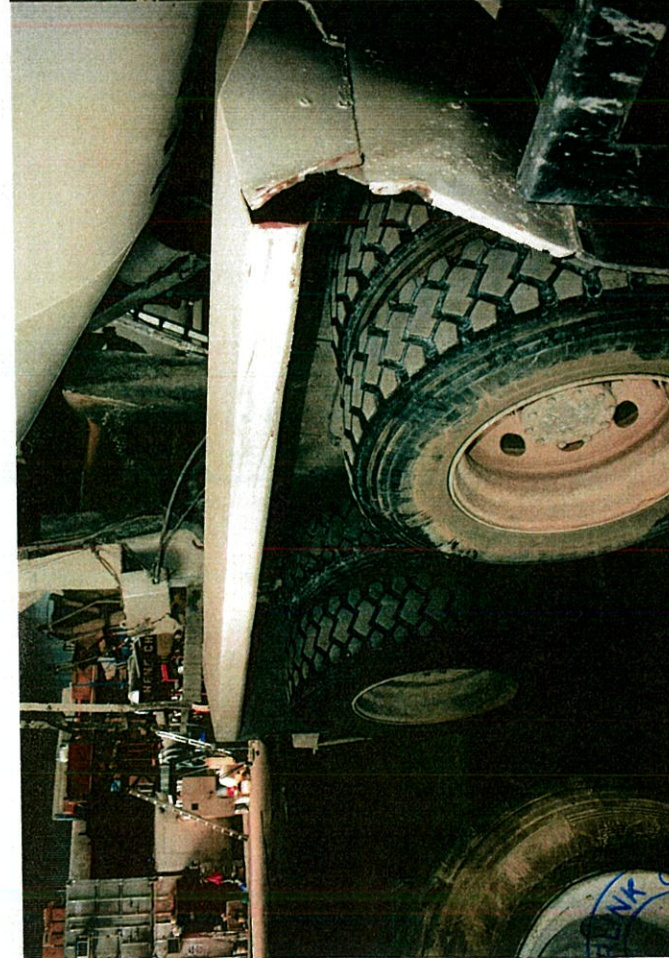
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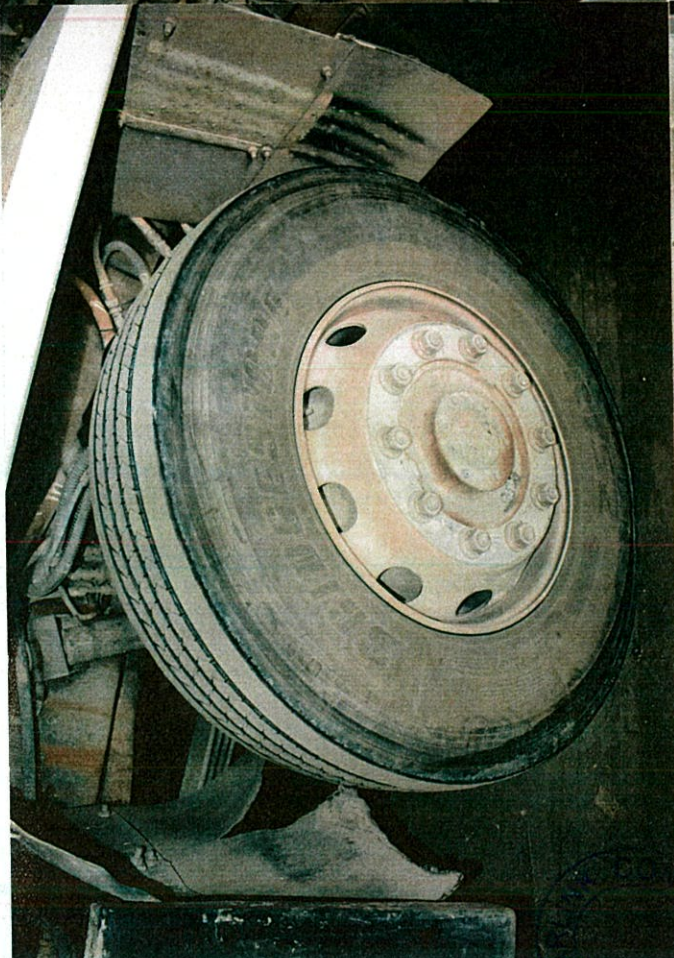
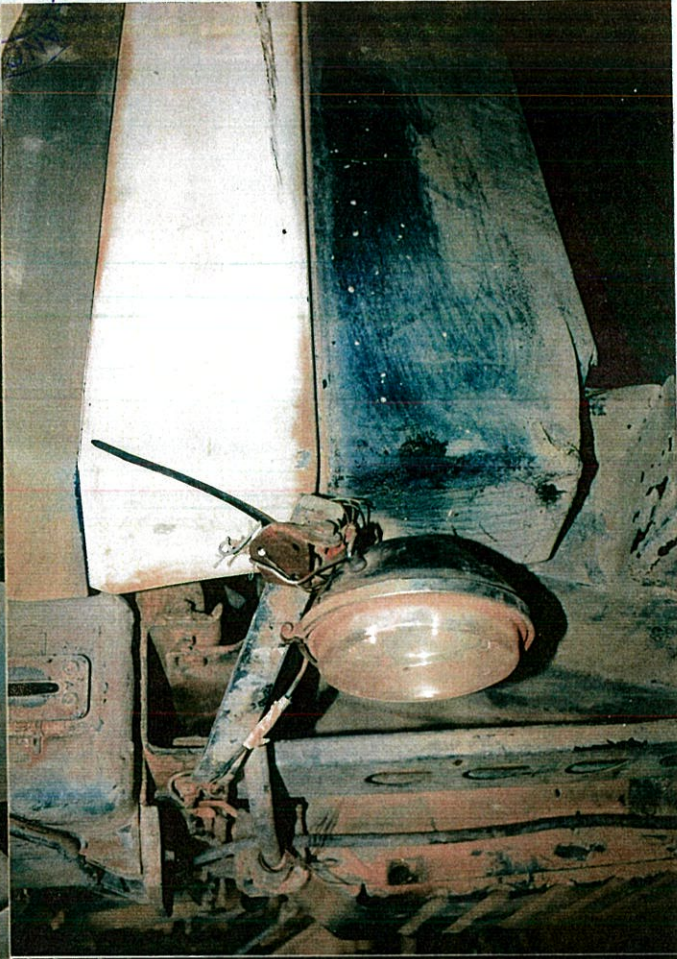


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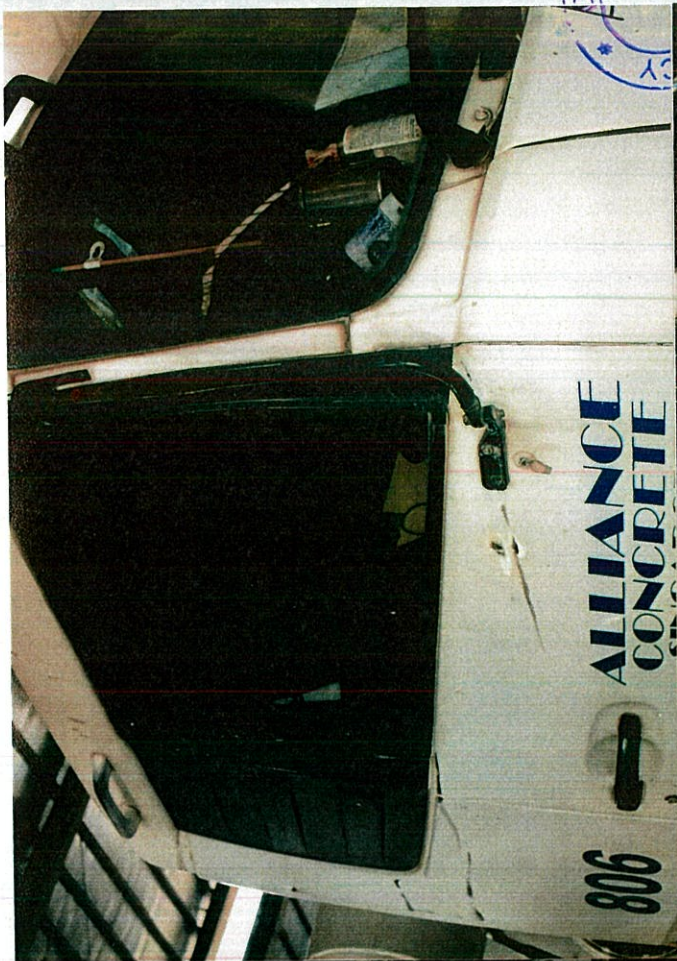


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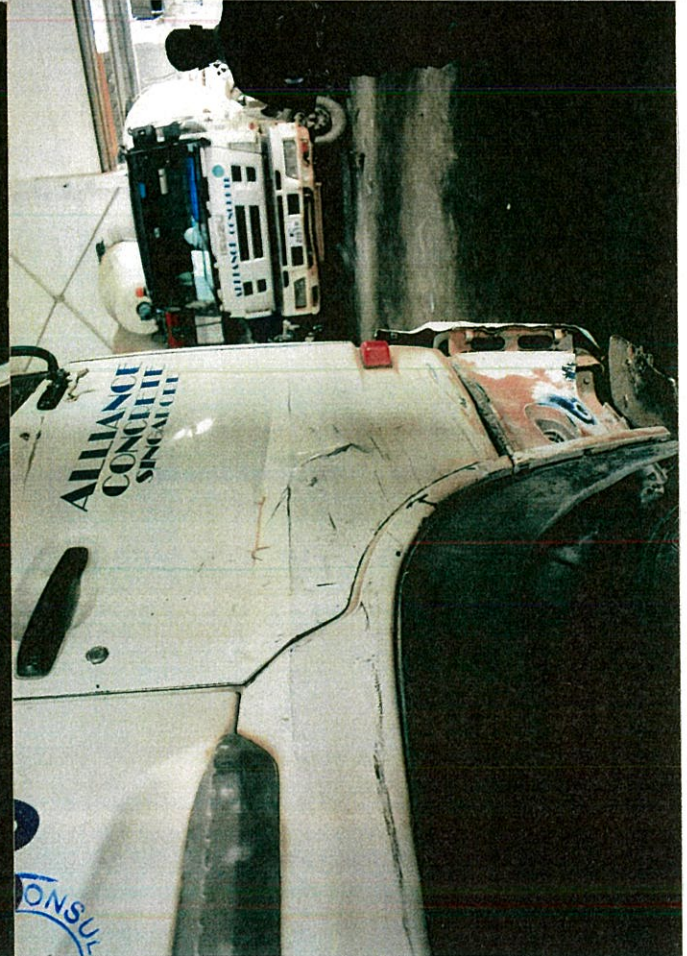
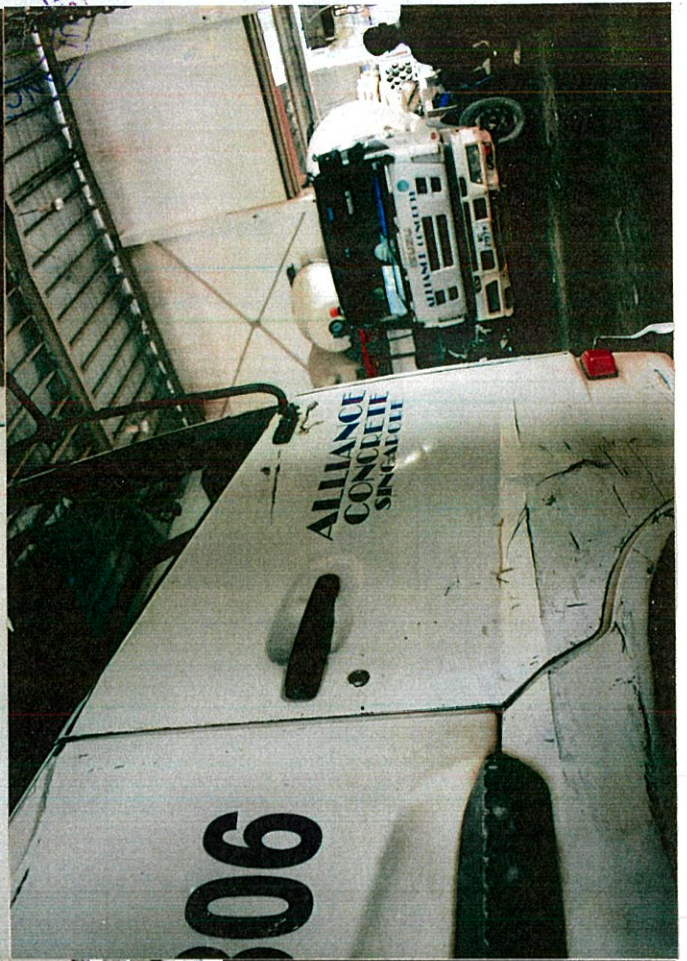
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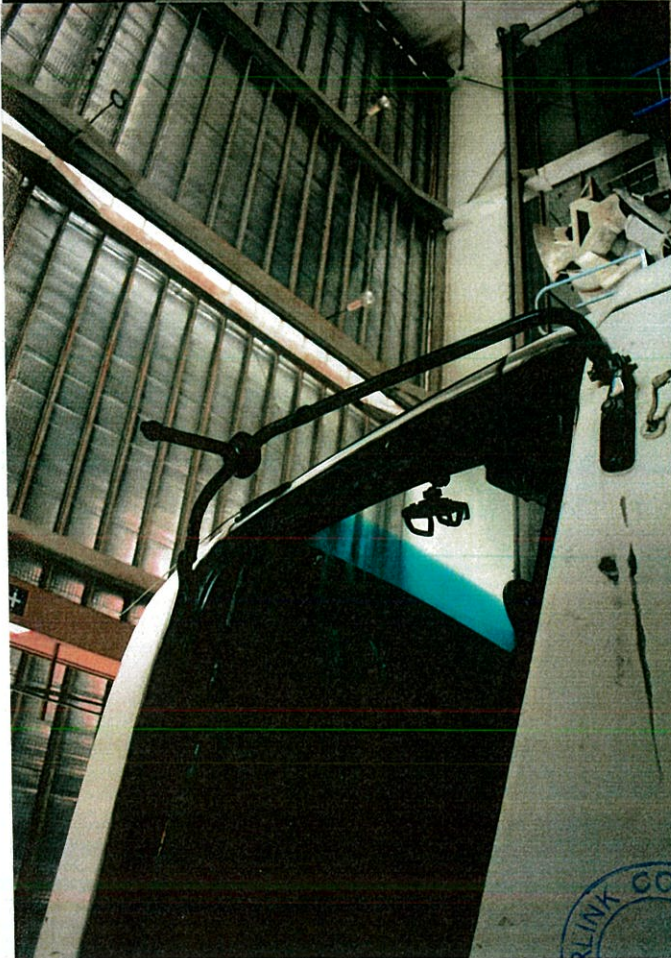
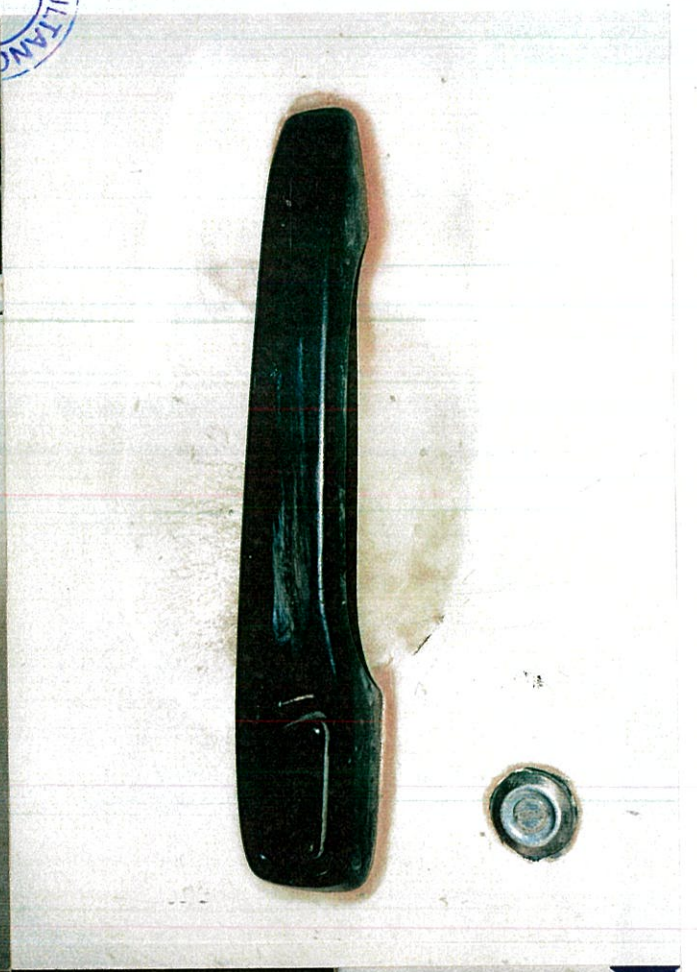
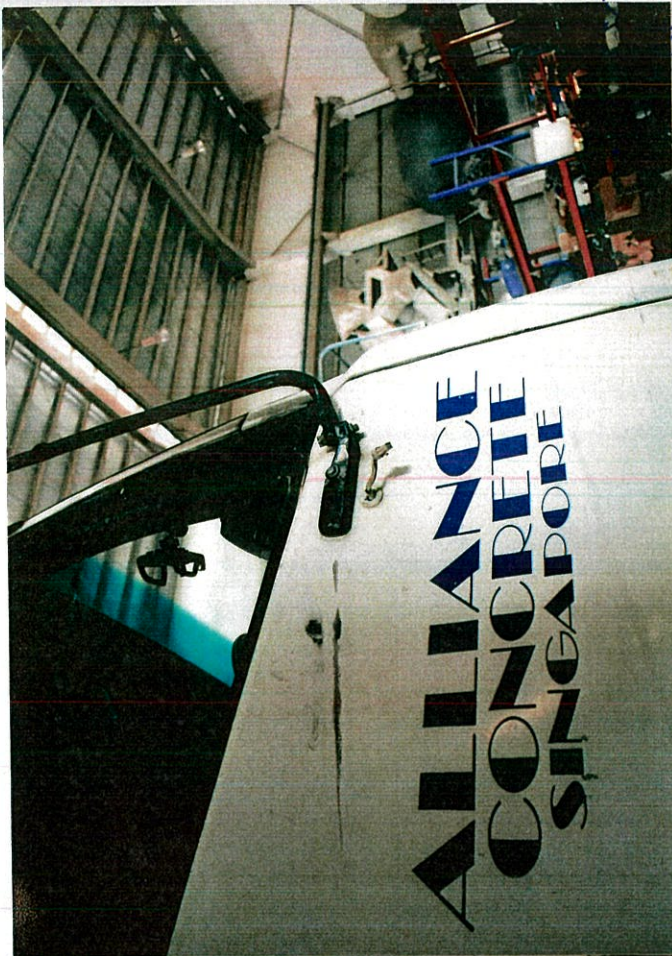
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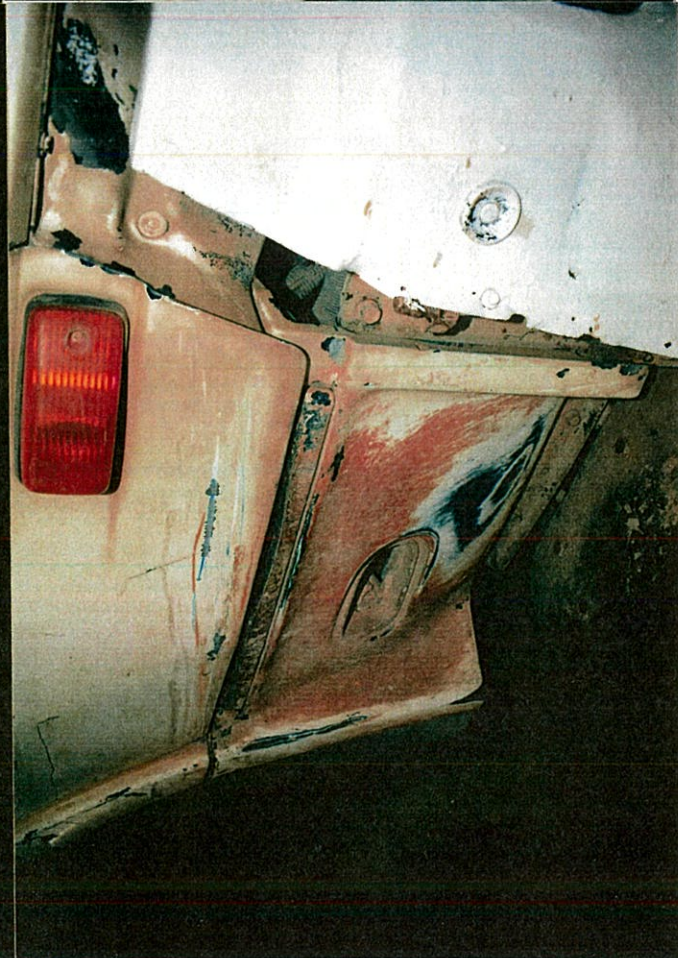


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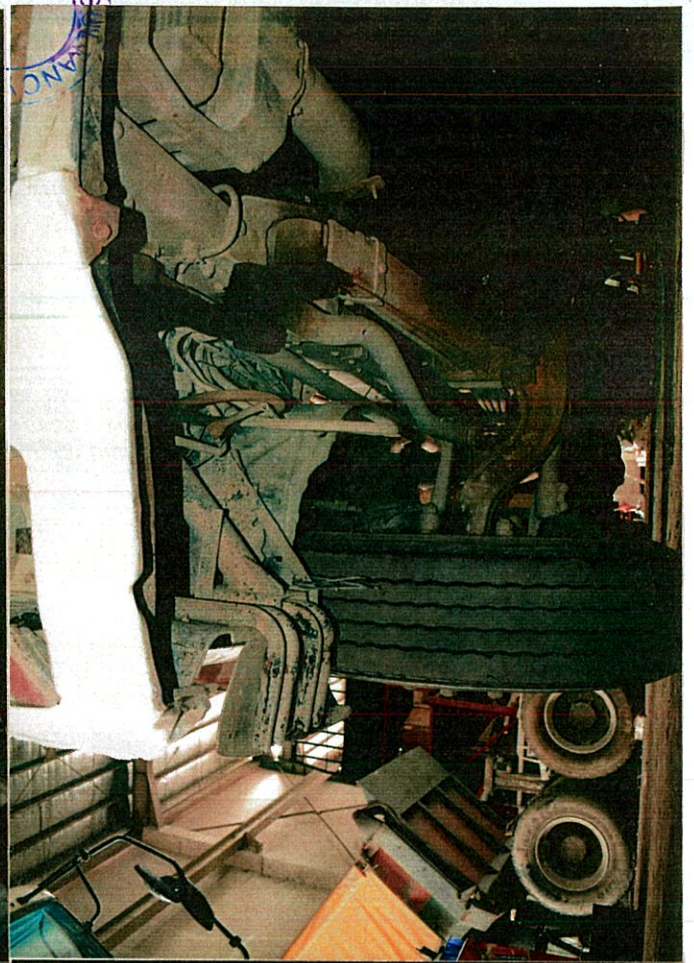
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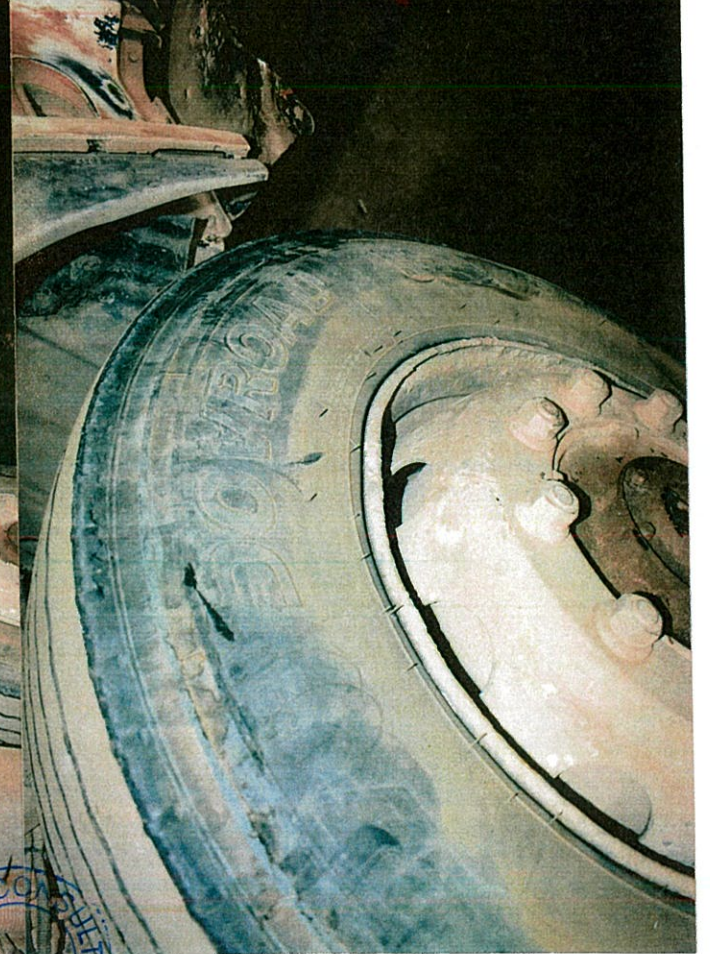
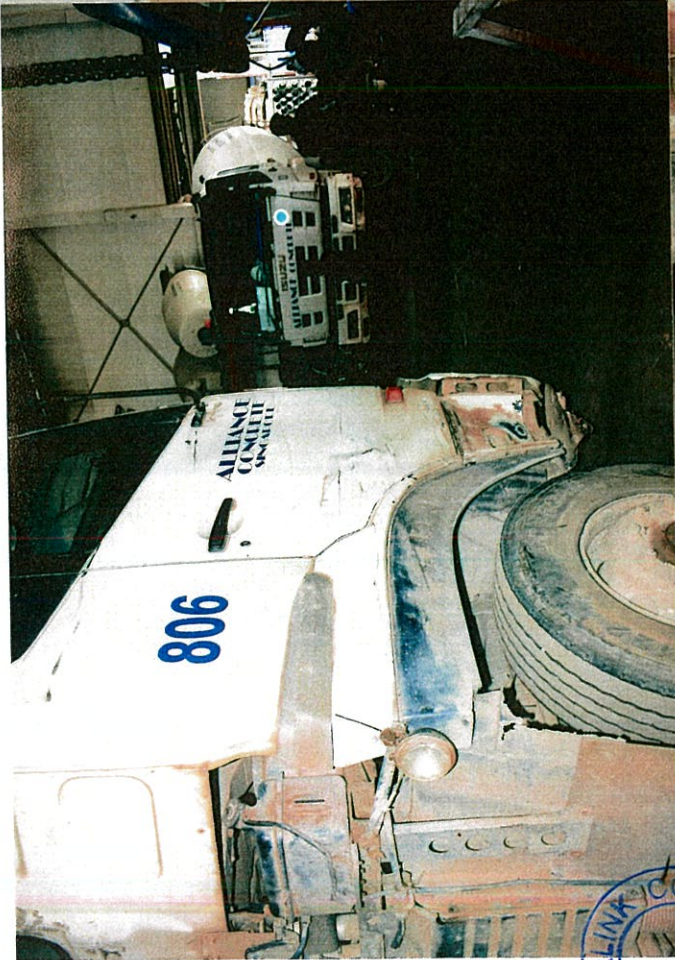
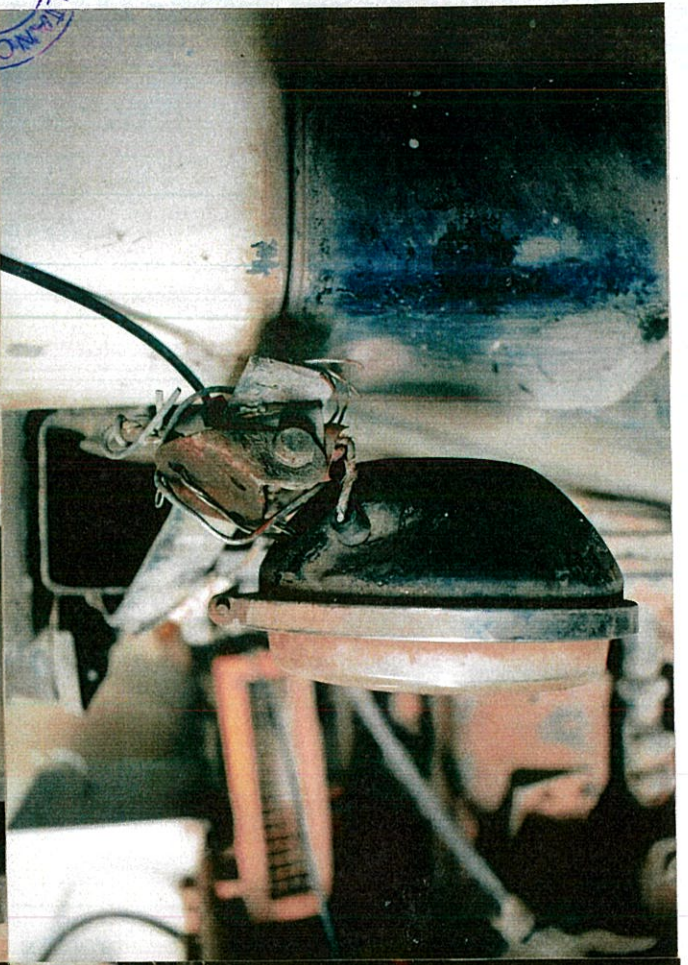
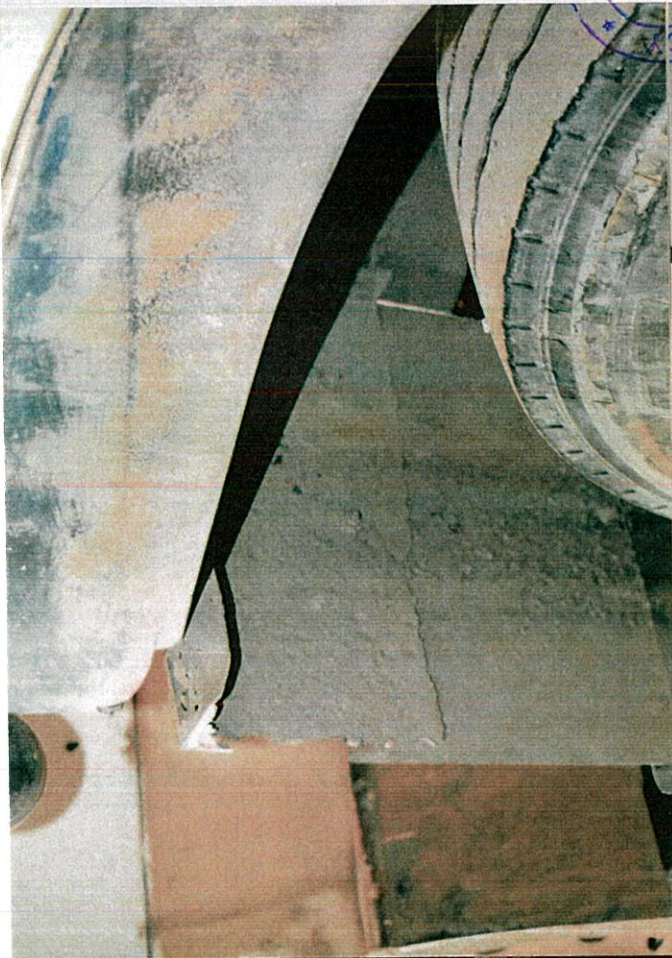
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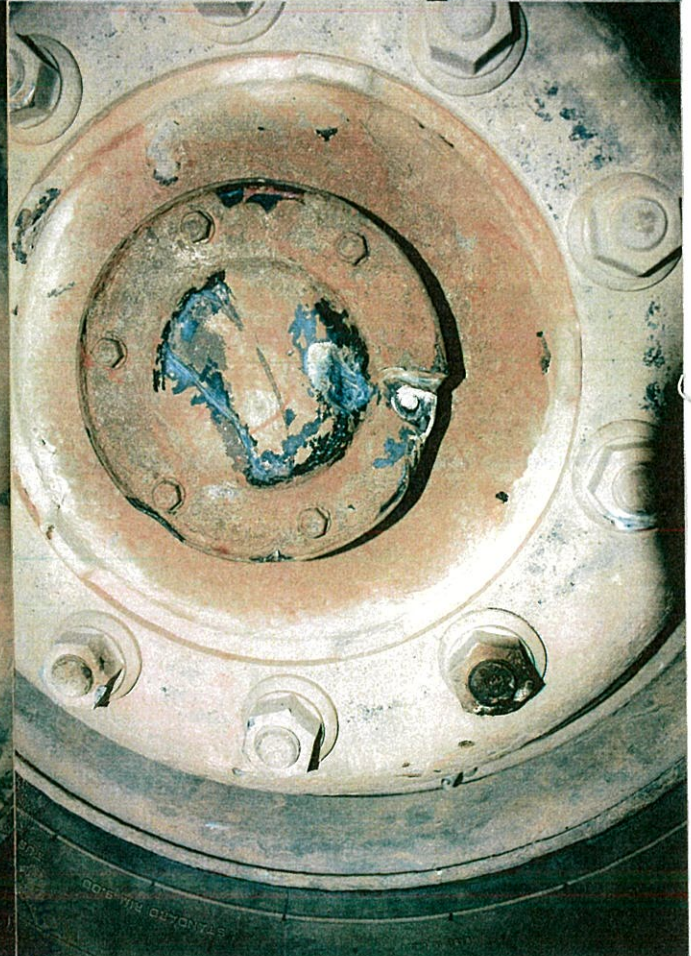
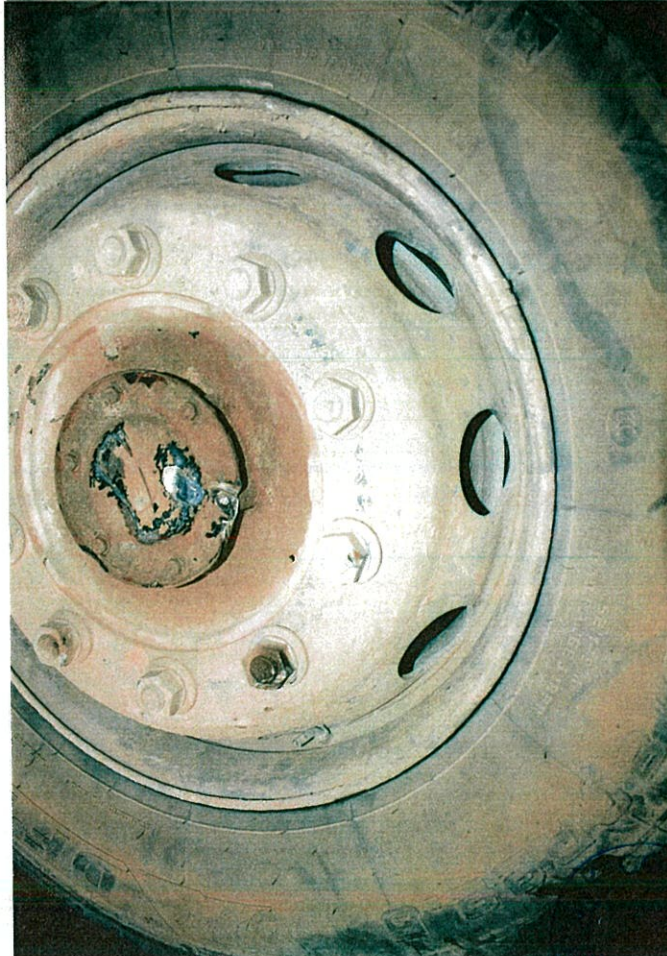
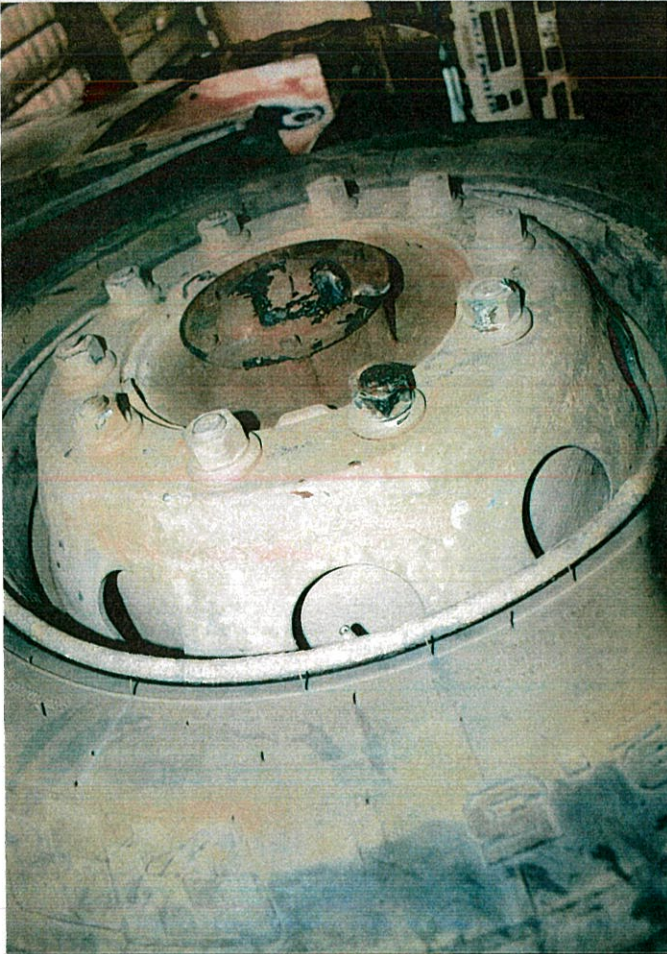


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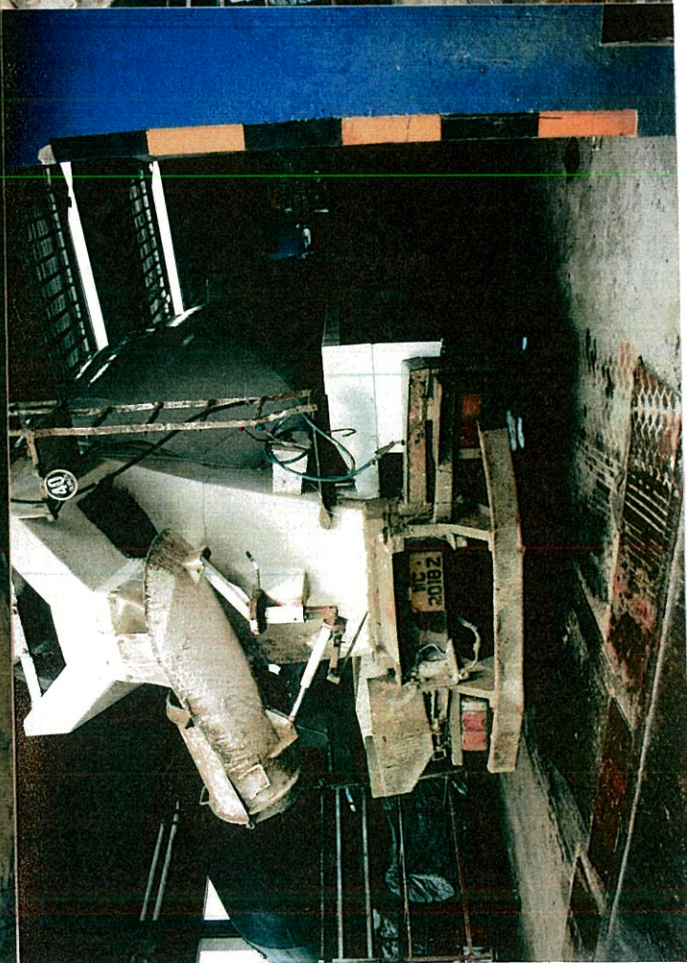
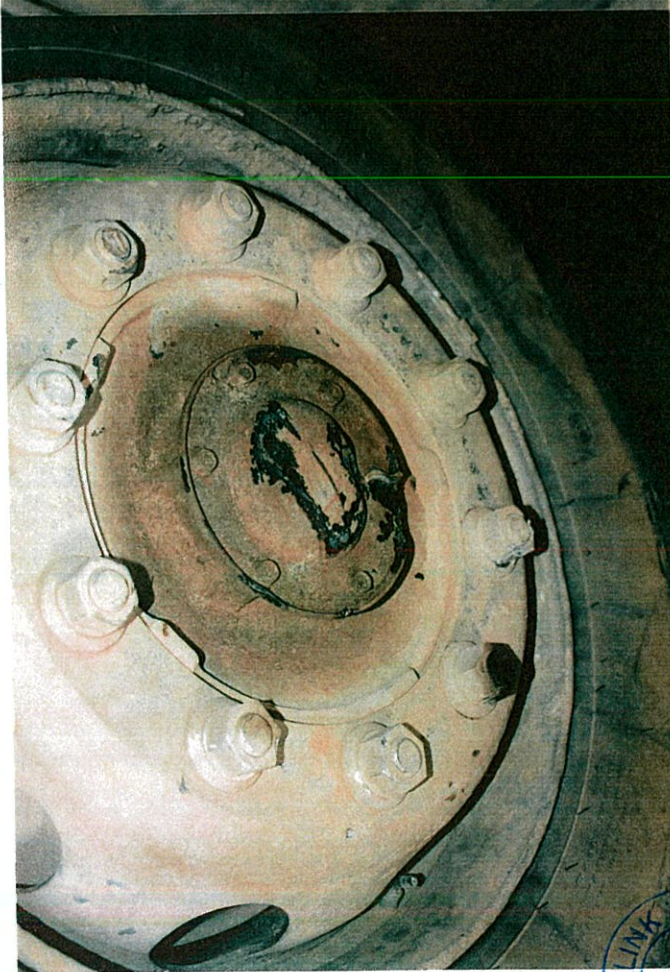
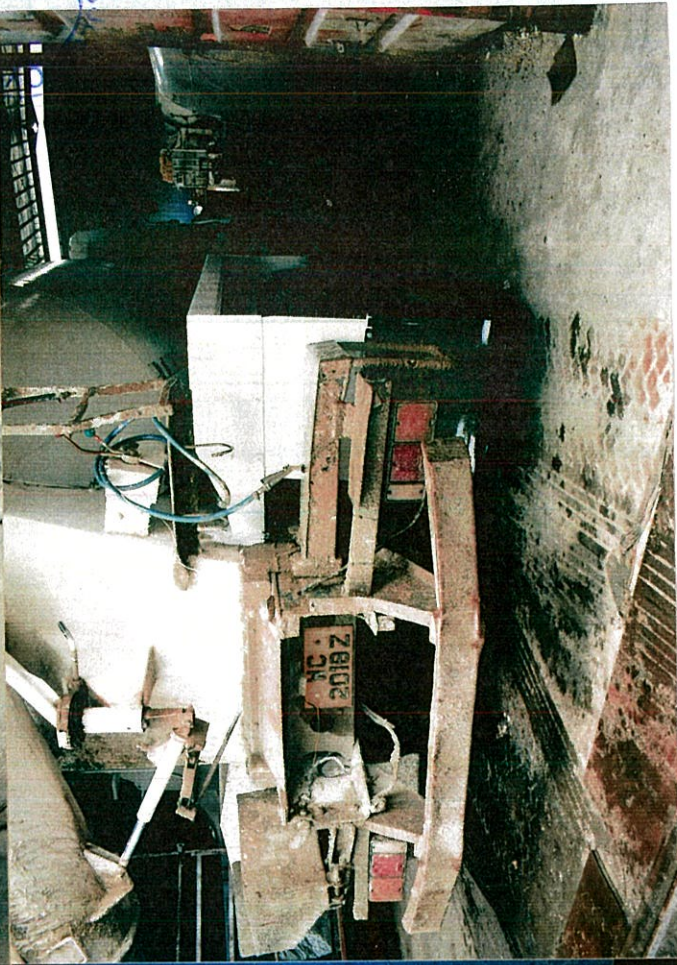
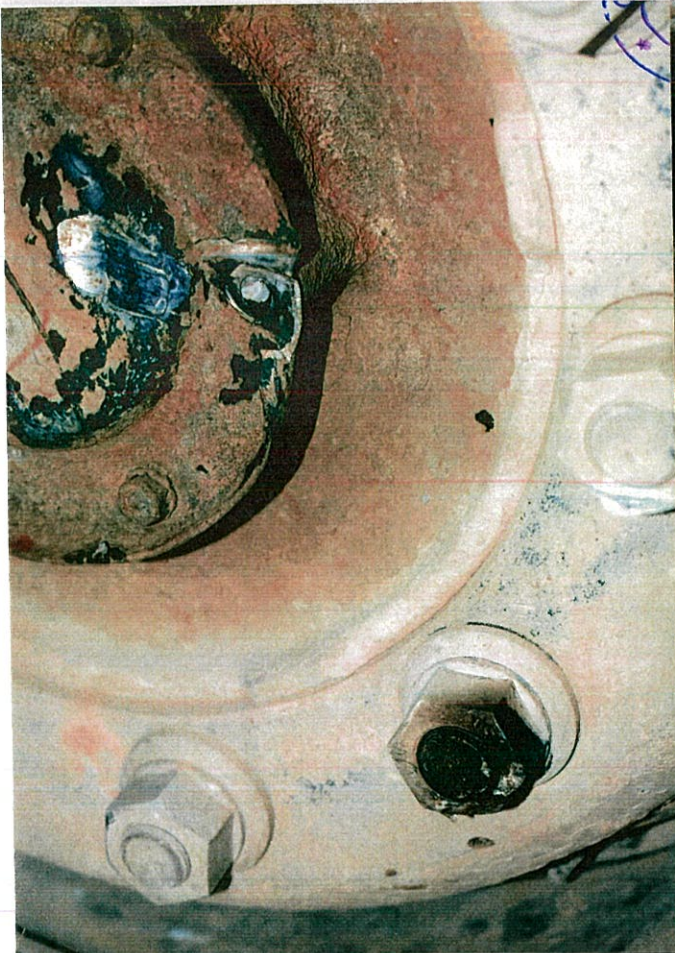
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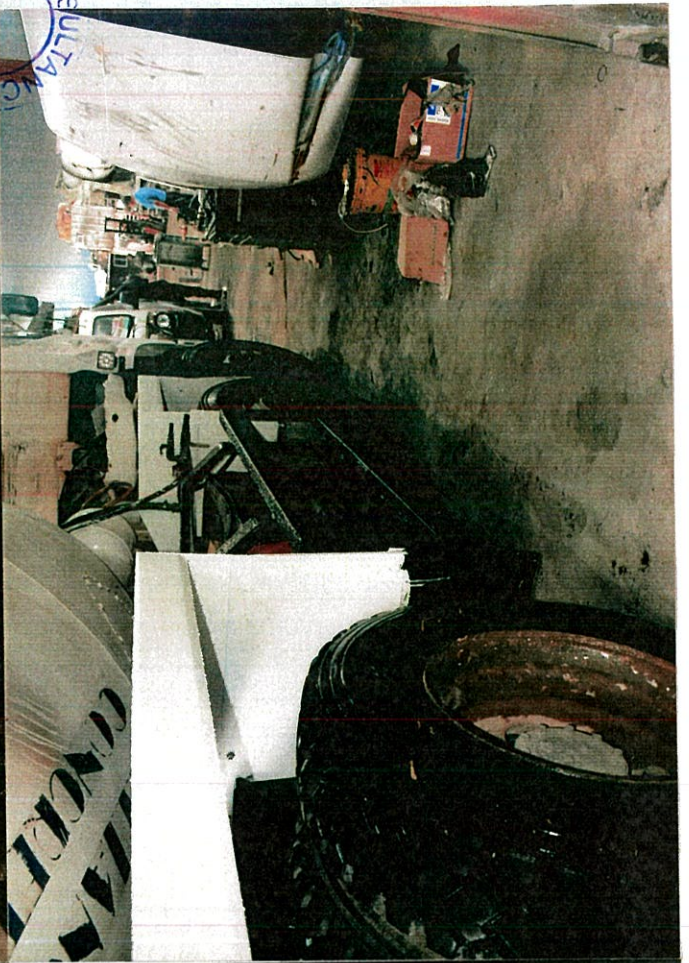
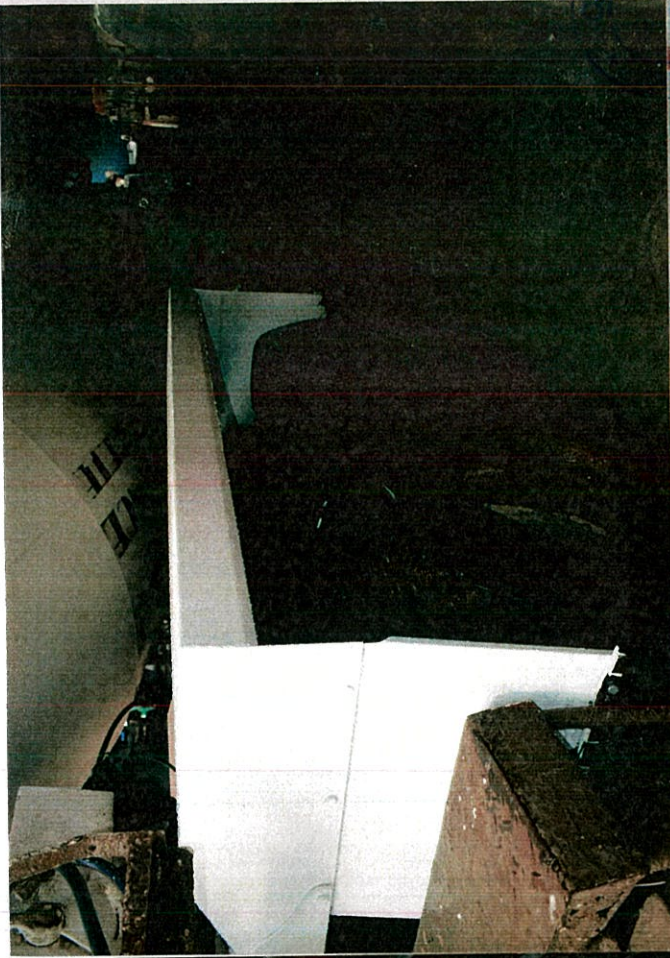
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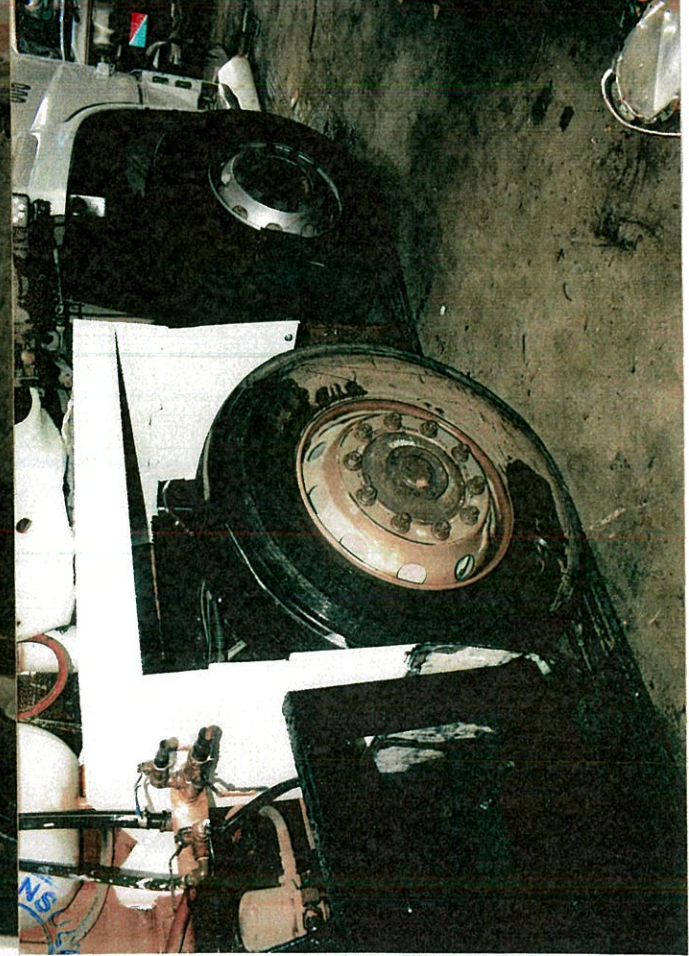
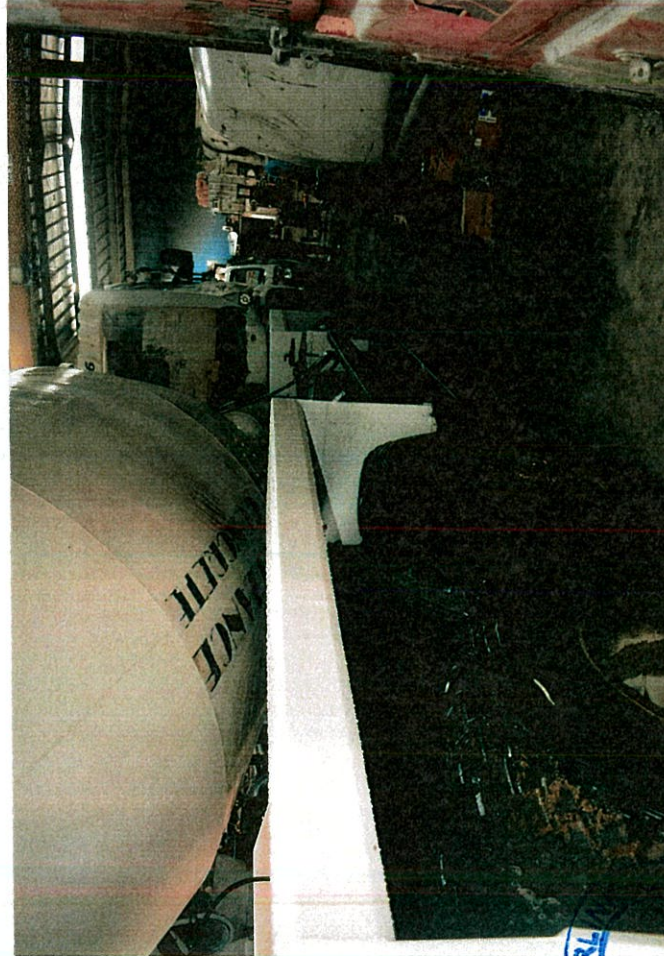
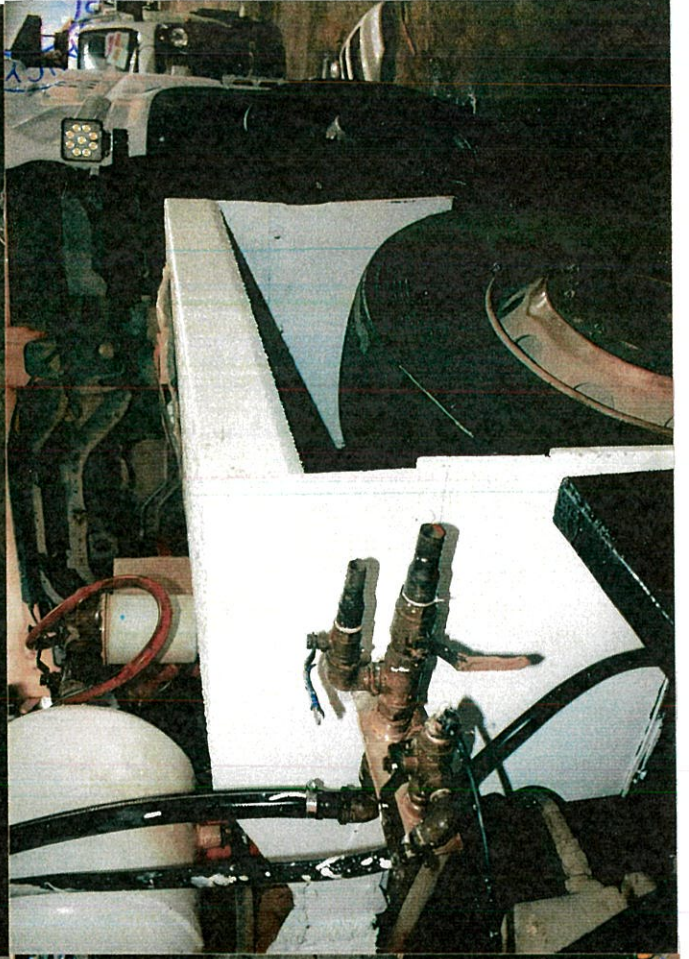
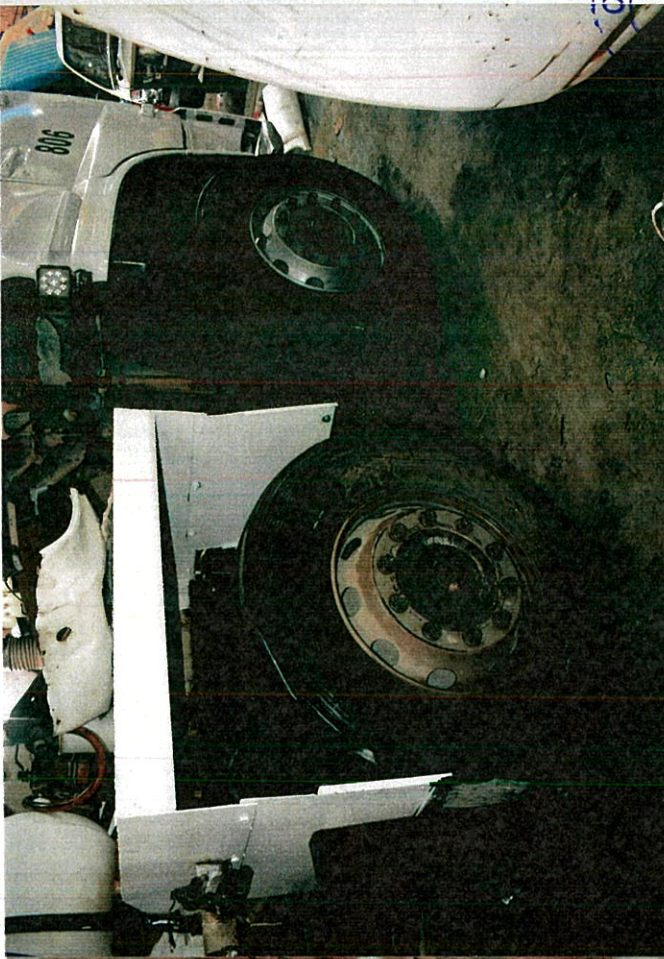
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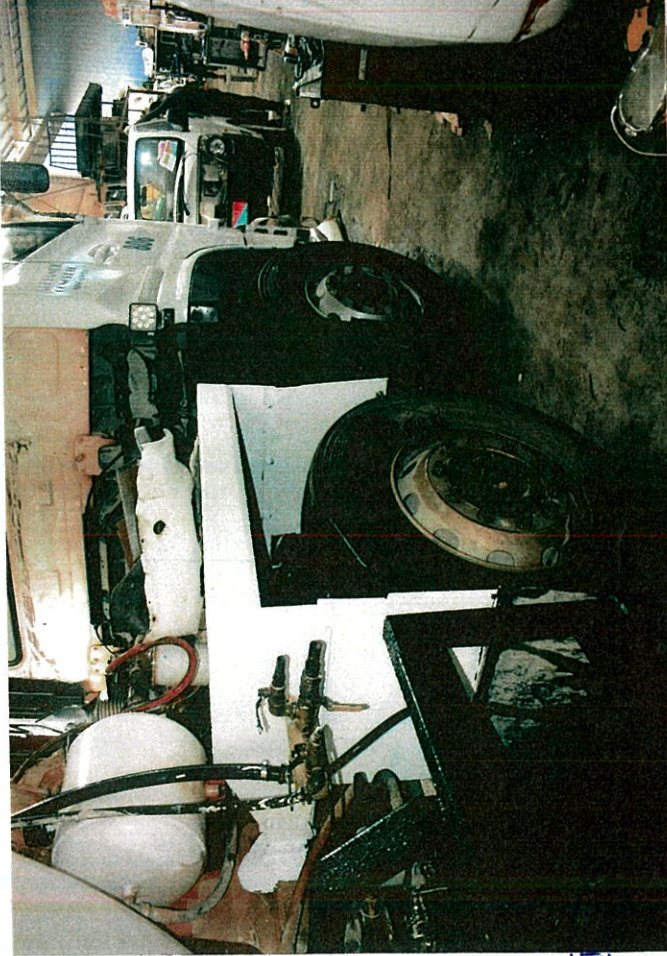
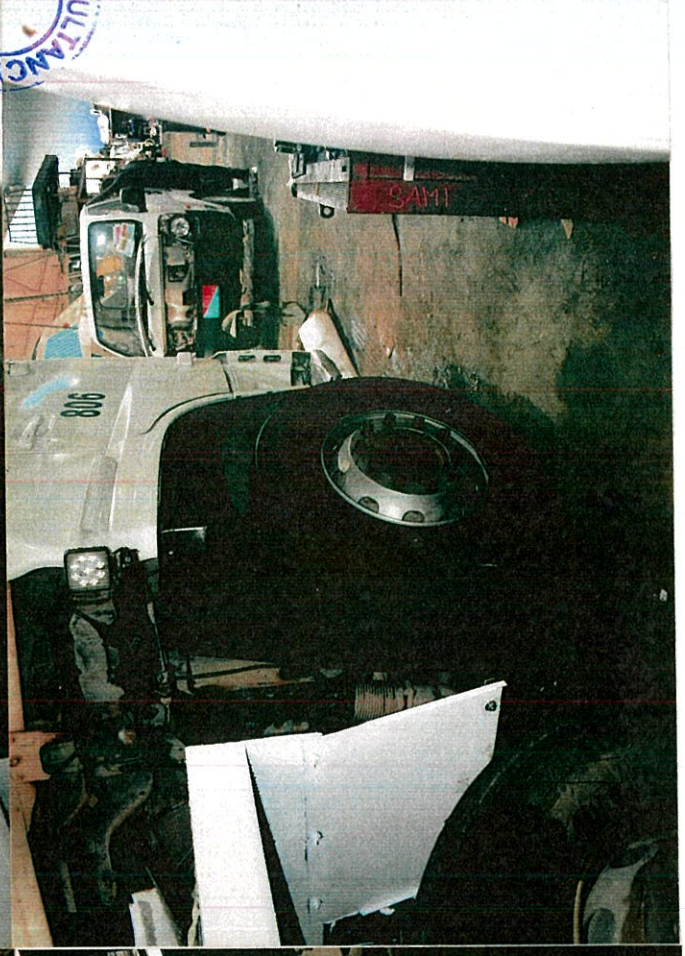
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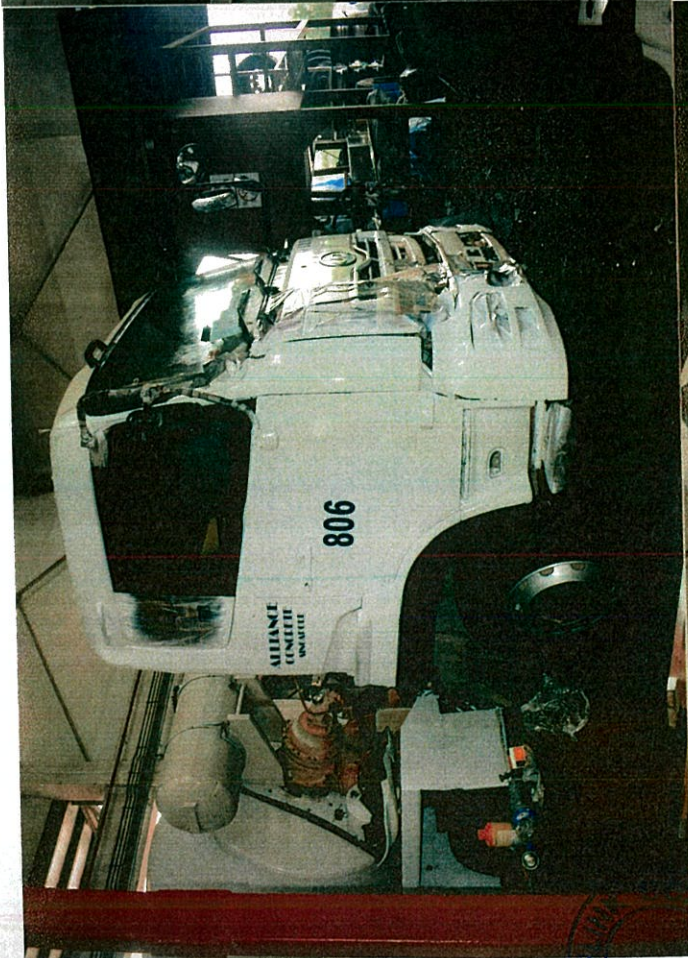
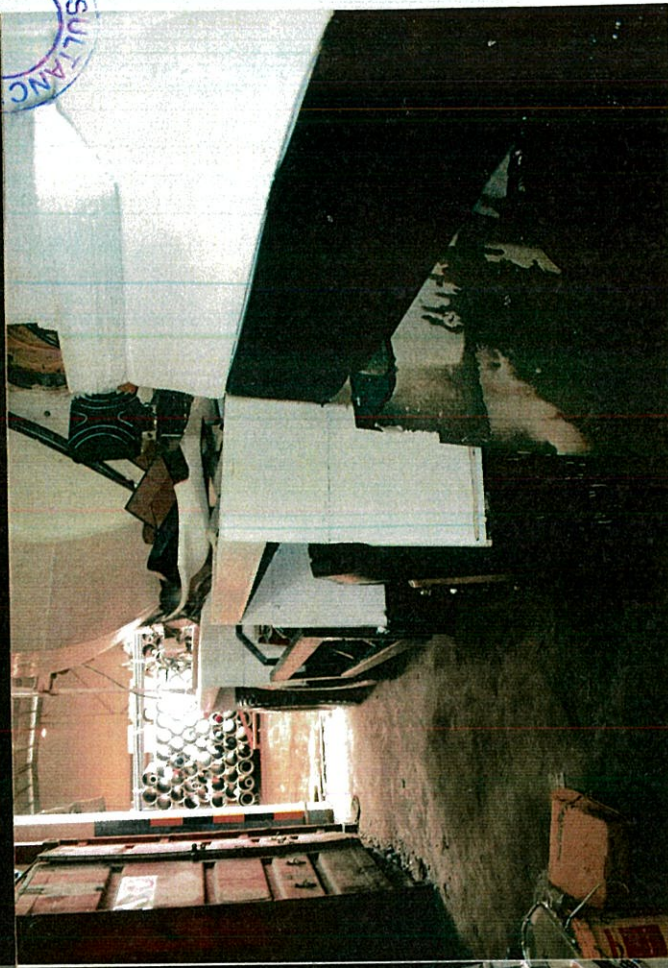
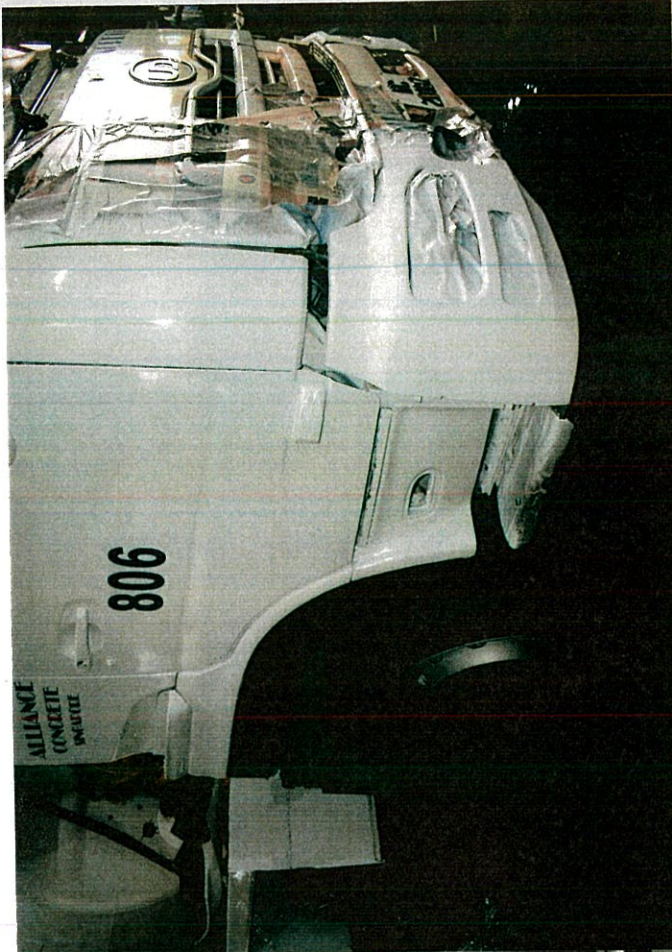
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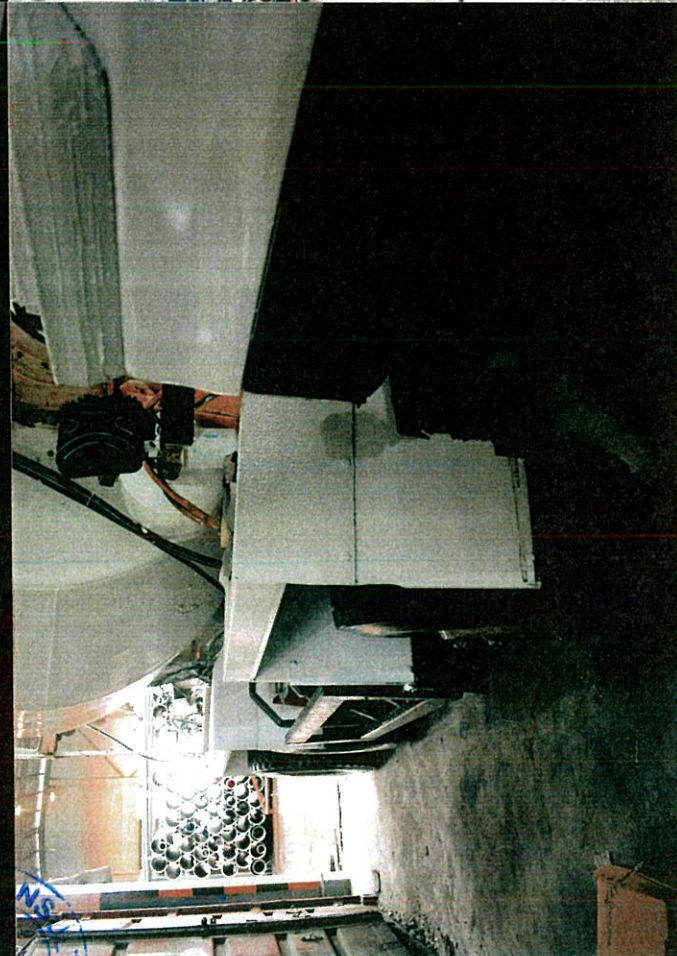
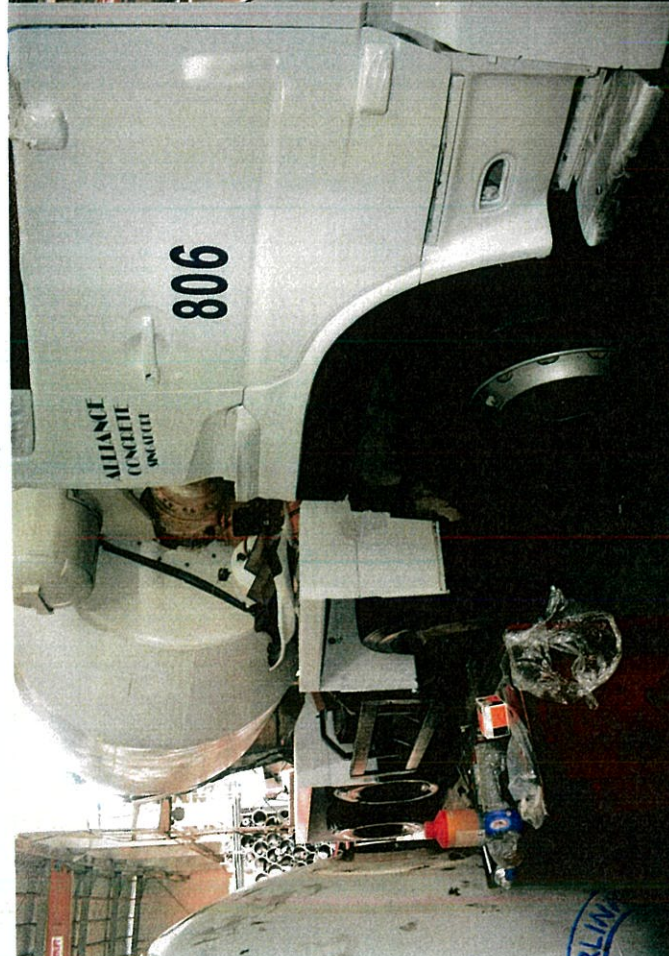


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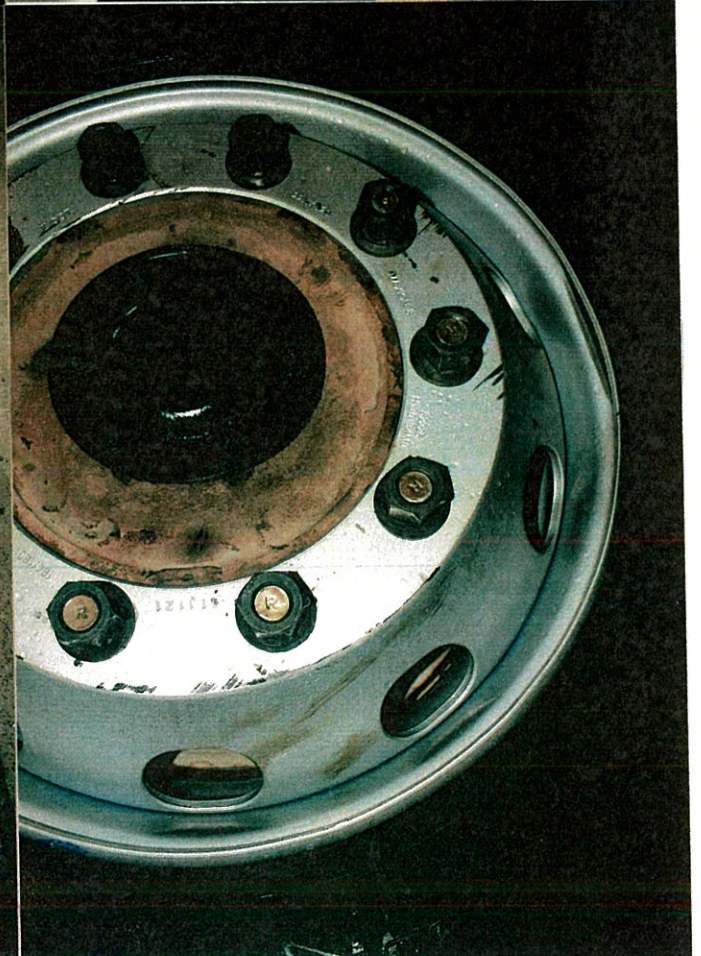
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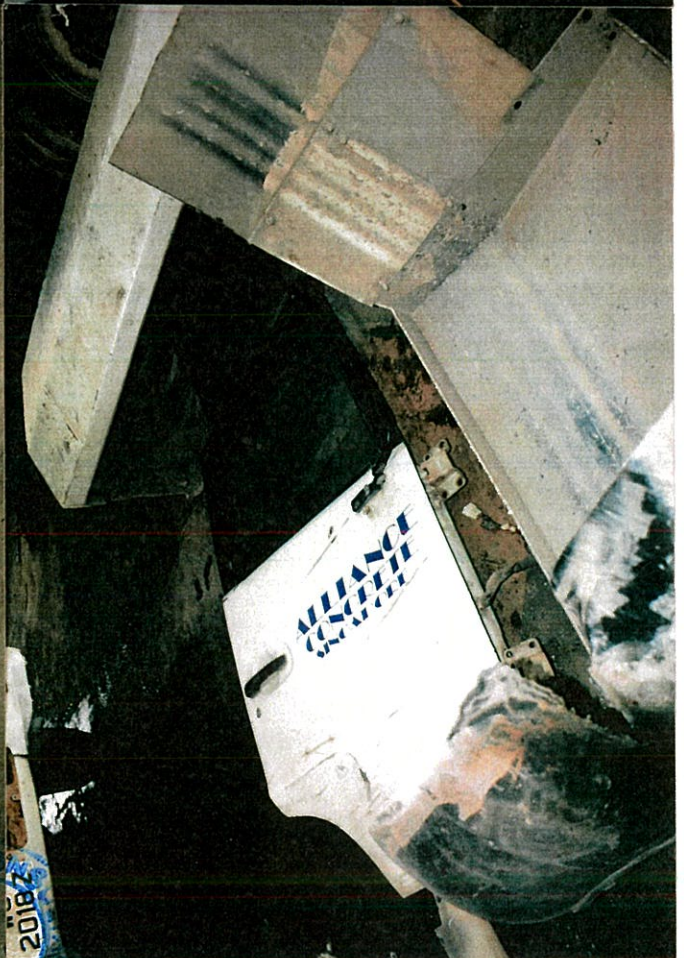
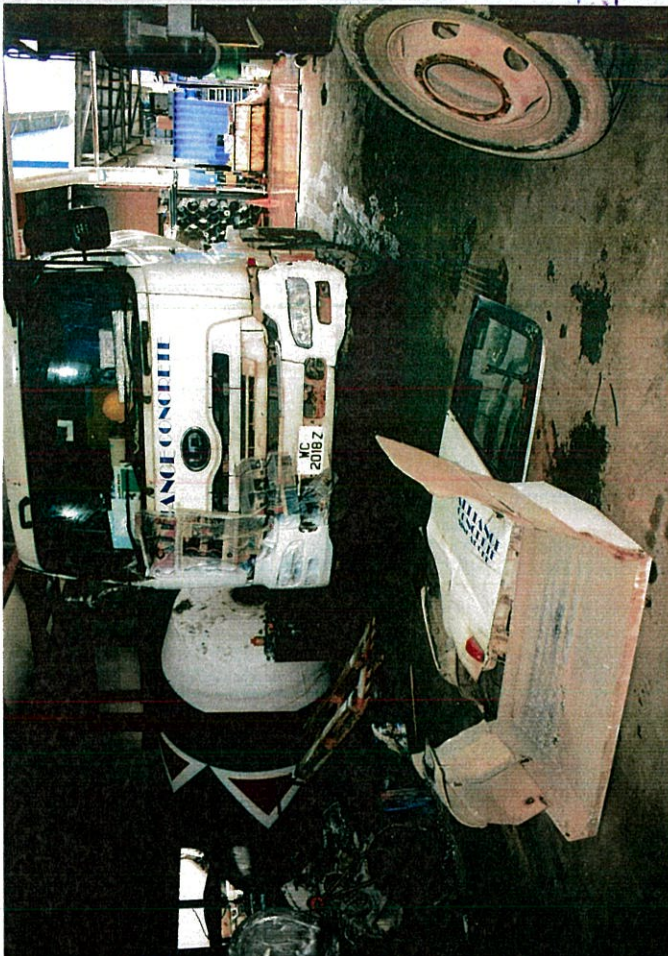
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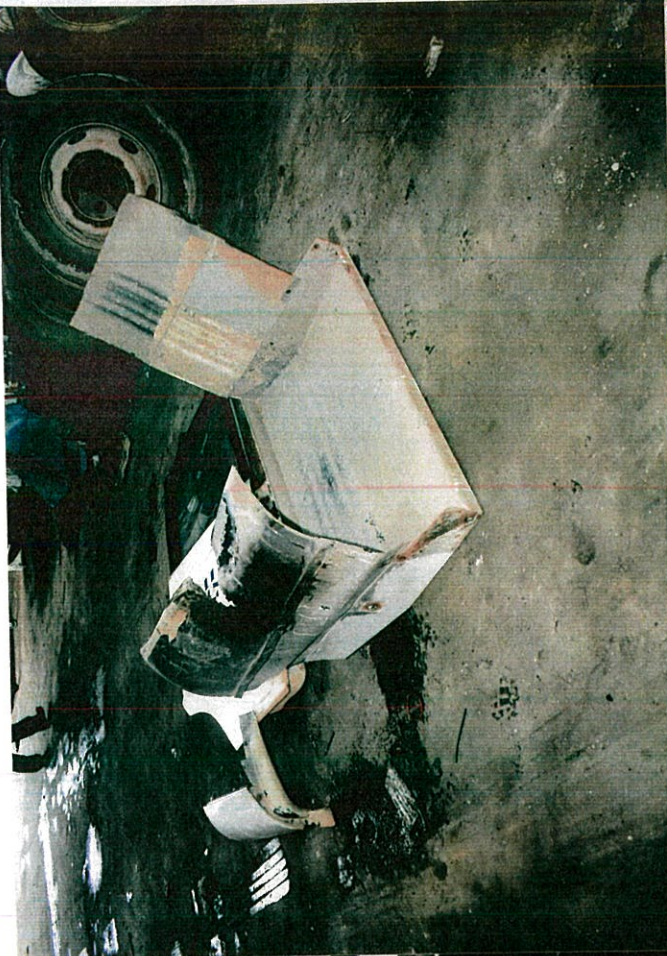
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