



<u>Surveyor Ref:</u>	<u>Insurers' Ref:</u>
No: 14086/ICICI/1819	Insured Name: Galaxy Surfactants Limited
	Policy No: 1003/64524385/07
Claim no: FIR000451354	Policy Period from: 01/04/2018 Time: 00:00 Hours to Midnight of 31/03/2019
Report Date 7 th March 2019	Date of loss: 10 th June 2018
	Survey date: 30 th August 2018

**STRICTLY CONFIDENTIAL & PRIVILEGED FOR THE USE OF
INSURERS AND THEIR LEGAL ADVISORS ONLY**

*Survey report regarding claim preferred by Galaxy Surfactants Limited,
Mumbai, for reported loss/damage to their Property insured under
Industrial All Risks Policy*

1.0 INSTRUCTIONS

- 1.1 Galaxy Surfactants Limited, Mumbai, preferred claim on ICICI Lombard GIC Ltd, Prabhadevi, Mumbai for the reported loss/damage to the property covered under Industrial All Risks Policy.
- 1.2 Insurers, in turn, appointed us to conduct the survey for reported loss/damage on 29th August 2018.
- 1.3 Our basic terms of reference were
 - a) To investigate into the circumstances leading to reported loss/damage
 - b) To assess the physical damages/financial loss said to have sustained by the insured in the reported accident
 - c) To determine the liability of the insurers vis-à-vis policy conditions.

1.4 Pursuant to above instructions, we visited the Insured's premises at Galaxy Surfactants, Plot No. V-23, Taloja MIDC, Village Chal, Tal. Panvel, Dist. Raigad, Maharashtra, 410208 on **30th August 2018**. In continuation, the Insured were requested to submit to us the requisite documents in support of their claim. On the basis of the documents made available to us, we are issuing our report.

1.5 Based on

- a) Observations made by us during our visit to the premises
- b) Perusal of the documents submitted by the insured during our survey and subsequently thereafter
- c) Discussions held with and explanation offered by the insured

1.6 We want to submit our findings, recommendations, for the consideration of the Insurers, as under...

2.0 POLICY PARTICULARS

- | | | |
|-----|----------------------|--|
| 2.1 | Insured | : Galaxy Surfactants
C 49 2 T.T.C Industrial Area
Pawne, Navi Mumbai, Maharashtra,
PIN 400703 |
| 2.2 | Insurers | : ICICI Lombard GIC Ltd, Mumbai |
| 2.3 | Type of Policy | : Industrial All Risks Policy |
| 2.4 | Policy No. | : 1003/64524385/07 |
| 2.5 | Period of Insurance | : from: 01/04/2018 Time: 00:00 Hours to
Midnight of 31/03/2019 |
| 2.6 | Location of the Risk | : Galaxy Surfactants
Plot No. V-23, Taloja MIDC, Village Chal,
Tal. Panvel, Dist. Raigad, Maharashtra,
410208 |
| 2.7 | Interest | : Machinery Breakdown |

- 2.8 Total Sum insured : Rs. 3836,38,65,700/-
- 2.9 Sum insured for Plot : Rs. 380,94,33,751.00
No. V-23, MIDC
Taloja Raigarh-410208
Maharashtra
- 2.10 Add on cover : -
- 2.11 Escalation clause : -

3.0 INCIDENT

- 3.1 The incident provided to us quoted below:

Quote

- 11k1 tripping was reported to shift Electrician on 14.07.18 at 20:30 pm. On checking, HMI displayed Inverter fault with fault code 210.
- Panel was incoming power was checked by electrician which was found OK
- Inverter was reset but for checking, enclosure was opened and blower-motor was examined
- Smell was coming from motor and it was in jammed condition with impeller touching the casing.
- To check further, motor was disconnected and inverter was switched on. No error came and all parameters were ok confirming inverter was ok.
- Motor was checked with megger, it showed its winding is grounded.
- With no immediate availability of spare motor with Aerzen and Godrej, decision was taken to replace entire blower with Old Robuschhi make blower and start the plant.

Unquote

Note: The incidence report provided by the Insured has been reproduced verbatim without any corrections, if any required to be made, with regard to spellings and/or grammar.

4.0 EXTENT OF DAMAGE

4.1 During our survey we have inspected blower of following name plate details...

Make	: Aerken
Model	: AT 300 0.8 S
Serial Number	: P 16060525

4.2 It was already removed from the place of installation and kept aside. During our survey, it was observed in dismantled condition. Heavy scoring was observed on the blower body. This indicated the jamming, and off balanced. We again visited the premises along with the service person of the supplier. The symptoms were confirmed. The blower was found jammed. In addition, its driving motor was also found damaged. It was completely integrated assembly and was imported. The necessary infrastructure to repair the equipment was not available in India. Considering the nature of the damages, the supplier also ruled out repairs even at their overseas manufacturing location at China. Hence the equipment was treated as total loss.

5.0 CAUSE OF DAMAGE

5.1 The breakdown took place suddenly. The error logs were sent to supplier for their analysis. As per their feedback, the errors 224,225, 210 gets logged multiple times. This was co-related to power dips in the incoming power condition. The most probable cause of failure was fluctuations in the supply power. The cause is not excluded under the policy issued to and held by the insured. Thus the claim is admissible under the policy.

7.0 ASSESSMENT OF LOSS

7.1 The assessment of loss has been carried out on the basis of our inspection and the documents submitted by the Insured. The damaged item is not reinstated. Thus the assessment is done on the basis of the market value of the item. The new replacement cost quotation was not submitted by the insured. It was informed that the affected model is not being manufacture. We have received the original purchase invoice from Aerzon Turbo Co. Ltd., No SO-16-00125/2 dated 10th August 2016 of the item i.e. blower. By applying escalation index, we have arrived at the reinstatement value. Reasonable depreciation is applied to arrive at the market value of the item.

7.2 Depreciation

As the item is not reinstated, the depreciation is applied.

7.3 Salvage

The damaged item would realize salvage value. Insured has not provided any salvage value. The same was negotiated with the insured for deduction of reasonable salvage value.

7.4 Adequacy of Insurance

Considered as adequately covered

7.5 Excess

Sum insured of Plot No. V-23, MIDC Taloja Raigarh-410208, Maharashtra is Rs 380,94,33,751/-. As per policy, Deductibles: Material Damage: Policies having Sum Insured above INR 100 Cr and up to INR 1500 Cr per location: 5% of claim amount subject to a minimum of 10 lakhs for each and every loss. Accordingly, Rs 10 lakh is deducted towards excess.

8.0 The net assessed loss works out to **Rs. 24,28,703.00**. The detailed working is attached as **Annexure** to the report.

9.0 CONCLUSIONS

9.1 The cause of loss is reported fluctuations, the peril which is not excluded under the policy issued to and held by the Insured. Thus the claim falls within the purview of the policy & is payable.

9.0 This report is issued **without prejudice** and subject to the terms, condition, exceptions & warranties of the policy issued to and held by the Insured.

10.0 DECLARATIONS

1. We hereby declare that the photographs of the affected property as detailed in our report were snapped by us by our Digital Camera and uploaded on our Office Computer. These were got printed in house and are not manipulated.
2. We hereby declare that we have no interest in the subject matter in question and reported as above. We are neither related to the Insured nor the business either by blood, business or share-holding of whatsoever nature.



K R BIYANI

License No. SLA 34365 valid till 27.11.2019

Encl:

- **Assessment of loss**
- **Documents**
- Print copy of Internal report
- Print copy of Original Purchase invoice
- **Survey fee bill**