



**BUREAU
VERITAS**

Report of Thorough Examination of Lifting Equipment

Health & Safety at Work Act 1974

Lifting Operations and Lifting Equipment Regulations (Regulation 9)

Provision and use of Work Equipment Regulations (Regulation 6)

Grenfell Tower (TMO) Grenfell Towers, Silchester Road Estate London W10 6SE			
Sub-location	H-Right Hand		
Client reference	H091		
BV Identifier	1-872051592		
Written Scheme Reference	- Version 0 / / N		Review Date
Last examination date	03/06/2016	Next examination date	02/05/2017
		Date Report Issued	03/11/2016
Type of Examination carried out:	P: Periodic, 6 Monthly.		
Description	Electric Passenger Lift		
Additional Details	Right Hand Lift 24 Floors		
Manufacturer	Apex Lifts	Date	2005
Serial Mark / N°	V2VEC66129A/H091.		
Test Certificate N°	Not Required.	Date	
Safe Working Load	12 Persons or 900kgs as marked.		

I confirm that the equipment was thoroughly examined on the 02/11/2016 and subject to any remedial action(s) noted in Section A being completed, is safe to operate.

Report Authenticated By:
Isiaka LASISI ()
Qualification: Engineer Surveyor

Kyle VEITCH
Technical Quality & Risk Director
Signed on behalf of Bureau Veritas UK Limited



Report of Thorough Examination of Lifting Equipment

Health & Safety at Work Act 1974

Lifting Operations and Lifting Equipment Regulations (Regulation 9)

Provision and use of Work Equipment Regulations (Regulation 6)

A. Defects which are or which could become a danger to persons, the remedial actions, and the dates by which defects are to be remedied

1. The tension weight and switch are out of position in the pit and should be rectified by 04/11/2016. 2. The 4th floor landing door self closing arm/mechanism hinge pin is missing one clip and this should be reinstated before 04/11/2016. 3. The car door open and closes with a bang. The door not properly engaging the landing door and this should be corrected by 04/11/2016.

B. Other Defects

1. The dirty car top and liftway pit should be cleaned. 2. The damaged landing door lock rollers should be replaced. 3. The hoist machine oil leak should be sealed and cleaned. 4. The oil on the hoist machine brake drum should be removed. 5. The lift car door safety edge devices should be suitably earth bonded. 6. The lift car poor levelling should be corrected. 7. The removed main drive flywheel guard should be replaced. 8. The adrift brake coil cover at the machine room should be secured.

C. Observations

Internal Lock Examination (BV UK): 02/06/2016 all locks examined. The following recommendations are made: 1. That a suitable method to collect oil from the guides be installed within the liftway pit. 2. That the safe working load be suitably displayed at the trap door within the machine room. 3. That a danger 'High Voltage' sign be displayed on the main isolator and controller at the machine room. 4. That a safety barrier be provided for use by maintenance and inspection personnel. 5. That a safe ladder to access the pit be provided.