

CEMENT STRENGTH REPORT (SANS 50196-1:2006 Edition 2.0)

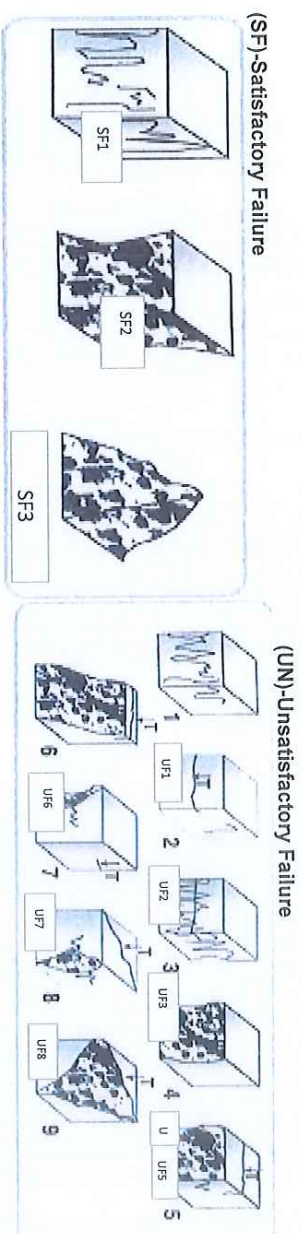
Customer **Strongbuild (PTY)LTD**
 Address **P.O.Box 261
 Epping Industria
 7495**
 Project **VIETNAM Cement Testing**
 Job Card Number **C17382** Order No **XT003**
 Sampling Method: **Delivered to the laboratory**

Location **Vietnam**
 Structure -
 Position **Vietnam - 52.5N CEM I**
 Element **Cement Strength**
 Ref/Delivery Note -
 Date **13.11.2017**
 Plant No

Laboratory Number	Specified Strength (MPa)	Specimen Markings	Reported Date Cast	Age of Test (days)	Date Tested	Slump (mm)	Dimension (mm) (1)	Dimension (mm) (2)	Dimension (mm) (3)	Gauge Reading (kN)	Corrected Gauge Reading (kN)	Compressive Strength (MPa)	Mean (Mpa)	Condition of Cube	Type of Failure
C177341	≥20	CEM I - 52.5N	09.11.2017	2	11.11.2017	-	40	40	160	54	53	34	34	NORMAL	SF 1
C177342	-	VIETNAM	09.11.2017	7	16.11.2017	-	40	40	160	85	84	53	53	NORMAL	SF 1
C177343	≥25.5	VIETNAM	09.11.2017	28	07.12.2017	-	40	40	160	97	96	61	61.0	NORMAL	SF 2
MPa Range		0 to 200	200+ to 400	400+ to 600	600+ to 800	800+ to 1000	1000+ to 1500								
Correction Factor		0.9999	0.9988	0.9976	0.9977	0.9979	0.9986								

The above test results are pertinent only to the samples received and tested at the laboratory. This report shall not be reproduced, except in full, without the prior consent of Tosca Lab (Pty) Ltd.

* Indicate non-accredited tests
 Correction Factor= **0,987750**



Condition of Cube: **N-Normal O-Over-size U-Under-size V-With Voids D-Dry on Receipt ED-Edge**

Name : **Justin Brodie**
 Position : **Technical Signatory**