

REPORT OF TESTS

Description	One Sample FIXINOX 34.0 kN Complete Hanging System Assembly		
Tested for	Arab Technical Establishment, Post Box No.19812, Dubai, U.A.E		
Lab Ref. No.	WR05-10300 (Page 1 of 1)	Request No.	WQ05-03595
Date Received	13.04.2005	Date Reported	23.04.2005

Client's reference : Requisition dated 13.04.2005
 Sample reference : FIXINOX 34.0 kN Complete Hanging System
 AFBMTS sample no. : W05-003595/2

1.0 Introduction

Further to the test work instructions received from M/s. Arab Technical Establishment-Dubai, dated 13.04.2005, the sample of FIXINOX 34.0 kN Complete Hanging System provided has been tested for the following by Al Futtaim Bodycote Materials Testing Services LLC;

1.1 Breaking load and mode of failure

2.0 Tensile Strength & Mode of Failure

Scope of work: The purpose of the above test was to demonstrate the breaking load of the 34.0 kN Complete Hanging System

Test Method : 34 kN Complete Hanging System was placed in a tensile test machine (1000 kN capacity) and secured at both end using wedge grips and load was applied to specified load i.e.34 kN and then proceed to the failure load as per BS EN 10002 Part 1

Sample Reference	Breaking Load (kN)	Mode of failure
34.0 kN Complete Hanging System	109	Standard Upper Plug was Broken

Note: Photograph attached.

V.K. Pillai
 Chemical Laboratory Manager

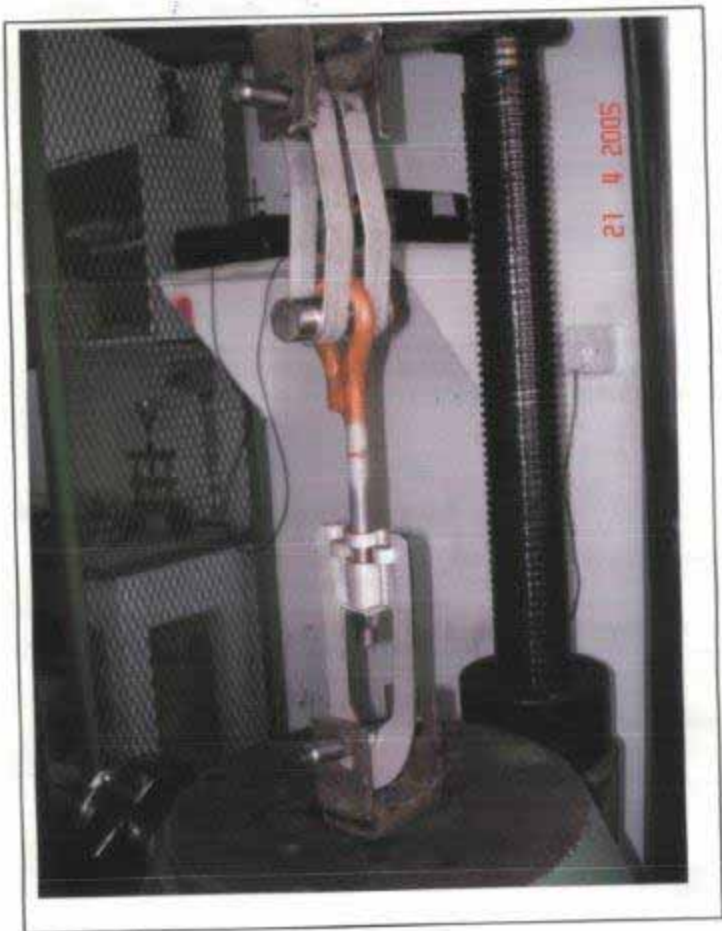
For and on behalf of Al Futtaim Bodycote
 Materials Testing Services (L.L.C)

Tested by: SKK, Date tested: 20.04.2005

Sampled by the client, certificate of sampling was not given

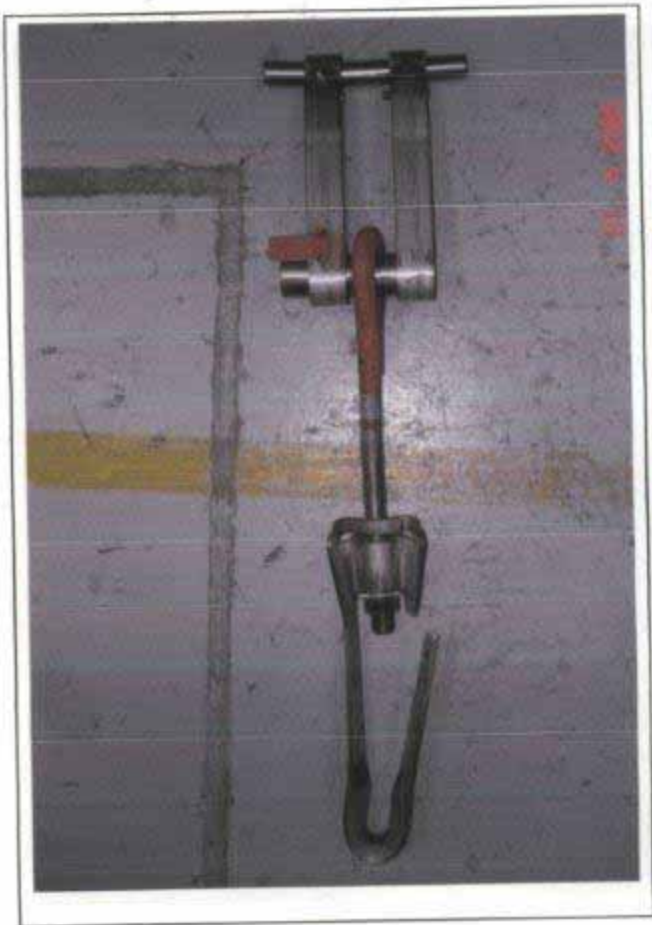
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 Samples will be retained for a period of one month only, unless otherwise requested.
 The test results relate only to the samples tested.

WR05-10300 / WQ05-03595



W05-003595/2 - FIXINOX 34.0 NN - Before Test

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W05-003595/2 - FIXINOX 34.0 kN -- After Test