

WBS 2.6 Bicycle Acceptance Package

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Contents

Contents.....2

Abstract3

Section 1: Deliverable Acceptance4

References5

Abstract

The following document will detail a bicycle design acceptance package using “Appendix D: Bicycle work breakdown structure (WBS) example” (Project Management Institute, 2006, pp. 51-63.)

Section 1: Deliverable Acceptance

Project Name/Number:	Prepared by:	Date:
Customer/End User Group:	Project Manager:	Project Sponsor:
COST (Within established budget) <i>YES/NO</i>	SCHEDULE (Within agreed to schedule) <i>YES/NO</i>	PERFORMANCE (Meets deliverables) <i>YES/NO</i>

Acceptance Quality Limit (AQL): ABC Incorporated will use standard random sampling techniques to evaluate/inspect the bicycle components. This is accomplished through sampling for inspection by attributes, using an assigned AQL.

CLIN	Description	Acceptance Criteria	Sample Size	AQL	Allowable Defects per 2,500 produced
001	Bicycle frame top tube	Length shall be 24" (inches)	2,500	1.0	3 or less
002	Bicycle chain stay	Length shall be 4.1" (inches)	2,500	1.0	3 or less
003	Bicycle head tube angle	Shall be 67 degrees	2,500	1.0	3 or less
004	Bicycle wheel base	Shall be 45.7" (inches)	2,500	1.0	3 or less
005	Bicycle frame load (static) and fatigue tests	Full test report shall be submitted showing 100% pass rate of all bicycle frame load (static) and fatigue tests using EFBe test standard (EFBe Prüftechnik GmbH, n.d.).			

ACCEPTANCE CRITERIA: Final acceptance will only be complete when all contract line items and deliverables are satisfactorily met in accordance with the delivery schedule and quality assurance plans. The Contract Line Item Numbers (CLIN) listed above must be delivered to the location and within the timeframes established in this contract. If at any point the contractor fails to deliver any items, fails to make any item or process available for inspection or fails to meet the delivery schedule timeframes. The contractor will be required to re-perform, correct the deficiency or replace the product/service at no charge to ABC Incorporated. If for some reason the product or service cannot be corrected, the value of the contract will be reduced by the amount of the defect plus an additional 10% of that defect value as a surcharge. If the contractor fails to promptly correct or replace the discrepant work, ABC may replace the failed product or supply (by any means necessary) or terminate the contract agreement for default.

<input type="checkbox"/>	APPROVE	Comments: _____
<input type="checkbox"/>	CORRECT/REVISE AND RESUBMIT	Comments: _____
<input type="checkbox"/>	REJECT DELIVERABLE	Comments: _____

PROJECT MANAGER NAME/SIGNATURE/DATE

APPROVAL AUTHORITY NAME/SIGNATURE/DATE

References

EFBe Prüftechnik GmbH. (n.d.). *Test service - we ensure Bicycle quality*. Retrieved March 28, 2017, from EFBe Prüftechnik: <http://www.efbe.de/pruefservicenew/enindex.php>

Project Management Institute. (2006). *Practice standard for work breakdown structures* (2nd ed.). Newtown Square, PA: Project Management Institute, Inc. .