



SAFETY COMPLIANCE TESTING FOR FMVSS No. 218 MOTORCYCLE HELMETS

Brand: ICH
Model: ICH-3300
Size: M (57-58 cm)

Prepared For:

INDUCASCOS
Cra. 50 GG No.10 B Sur
38 Medellin, Colombia



11 January 2017

Final Report No.: 428.0003.001-C066

Tested By:

ACT Lab LLC.
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Contract File No.: 428.0003.001
Test File: C066

Technician: George Stetina
Test Date: 11 January 2017

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PURPOSE OF COMPLIANCE TEST

Purpose:

The purpose of this test was to determine if the motorcycle helmets supplied by:

Comercializadora Inducascos S.A.

Met the requirements of

Federal Motor Vehicle Safety Standard No. 218: Motorcycle Helmets effective May 13, 2013.

All samples received were in good condition and appropriate for these tests.

Test Procedure:

This test was performed following TP-218-07 and ACT Lab Helmet Testing Manual 4.2

HELMET DATA

Helmet Brand Name	ICH					
Model Designation	ICH-3300					
Manufacturer	Comercializadora Inducascos S.A.					
Helmet Size Label	M (57-58 cm)					
Test Headform size	Small		Medium	X	Large	
Helmet Positioning Index (HPI)	40 mm		Manufacturer supplied		ACT determined	X
Helmet Coverage	Partial		Full	Complete	Modular	X
Shell Material	Acrylonitrile Butadiene Styrene					
Liner Material	Expanded Polystyrene					
Comfort Padding	Resilient Foam					
Buckle Description	Quick Release Ratchet					

HELMET	A Ambient	B Low Temp	C High Temp	D Water Immersed	E Spare
Shell Color/Pattern	Black	Black	Black	Black	Black
Weight (grams)	1510	1517	1519	1509	1680
Month & Year of Manufacture	27/12/2016	27/12/2016	27/12/2016	27/12/2016	27/12/2016

Reviewed by: John Bogler

COMMENTS:

1. This ICH-3300 M helmet met all FMVSS 218 requirements.
2. All helmets were received in undamaged condition and were appropriate for testing.
3. Weights listed above for helmets A-D are as tested with face shield and sun visor removed.
4. Weight for helmet E is complete with all components in place.

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SUMMARY OF TEST RESULTS

INDICATE P - Pass or F - Fail

HELMET	A	B	C	D	COMMENTS
TEST	AMBIENT	LOW TEMP	HIGH TEMP	WATER IMMERSED	
IMPACT	Pass	Pass	Pass	Pass	
PENETRATION	Pass	Pass	Pass	Pass	
RETENTION	Pass	Pass	Pass	Pass	

TEST	PASS	FAIL
PERIPHERAL VISION	Pass	
PROJECTIONS	Pass	
LABELING	Pass	

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