Declaration of Performance DoP/CQ/M7302 Unique identification of the product-type M7302 Carnsew Quarry Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) 2 AC 14 close surf 160/220 Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: Bituminous Mixtures : Asphaltic Concrete : Surface Course Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): Colas Ltd, Rowfant, Crawley, West Sussex RH10 4NF Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Not Applicable System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: System 2+ In case of the declaration of performance concerning a construction product covered by a harmonised standard: Notified factory production control certification body No. 0086 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control number 0086-CPD-590156. Not Applicable Declared Performance Essential characteristics Performance Harmonised Technical Specification EN 13108-1: 2006 1. Adhesion of binder to aggregate 2. Stiffness 3. Resistance to permanent deformation 4. Resistance to fatique 5. Skid resistance 6. Resistance to abrasion 7. Reaction to Fire 8. Dangerous substances 9. Durability 10. Noise Absorption EN 12697-1: 2012 2.3.4.5.9.10 Target grading passing sieve Sieve (mm) Passing (%) 20 100 14 98 10 80 6.3 55 2 29 20 0.063 6 1, 2, 3, 4, 5, 6, 9, 10 Target binder content (%) 5.6 EN 12697-2: 2002 Minimum void content NPD EN 12697-8: 2003 NPD EN 12697-8: 2003 Maximum Voids filled with Bitumen EN 12697-8: 2003 2, 3, 4, 5, 9, 10 NPD Minimum Voids filled with Bitumen NPD Minimum Voids in Mineral Aggregate NPD EN 12697-8: 2003 Minimum Marshall Stability NPD EN 12697-34: 2012 NPD Minimum Marshall Flow Maximum Marshall Flow NPD EN 12697-34: 2012 Minimum MQ EN 12697-34: 2012 NPD EN 12697-34: 2012 Maximum MQ NPD NPD EN 12697-22: 2003 Resistance to Permananet Deformation NPD EN 12697-12: 2008 Water sensitivity 1, 2, 3, 4, 9 Minimum temperature (°C) 130 EN 12697-13: 2000 Maximum Temperature (°C) 170 EN 12697-13: 2000 2,9 Minimum Stiffness NPD EN 12697-26: 2012 EN 12697-26: 2012 Maximum Stiffness NPD 3.9 Maximum creep rate NPD EN 12697-25: 2005 4. 9 Resistance to fatigue NPD EN 12697-24: 2012 6 9 Resistance to abrasion NPD FN 12697-16; 2004 7.9 Reaction to Fire NPD EN ISO 11925-2 Dangerous substance 8.9 NPD As required Mixture SATS durability index NPD EN 12697-45: 2012 Low temperature property NPD FN 12697-46: 2012 Fracture toughness NPD FN 12697-44; 2010 Resistance to fuel for application on airfields NPD EN 12697-43: 2005 Resistance to de-icing fluids for application on airfields NPD EN 12697-41: 2005 EN 12697-18: 2004 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

Carl Fergusson

Carnsew Quarry

Colegua

Director - Airports, Asphalt & projects

29 August 2014

Name & Function

Signature

Place & Date of Issue