

<b>No.</b>	<b>Testing</b>	<b>Standard</b>	<b>Organisation</b>	<b>Comment</b>
00	Salt spray testing	-----	South African Bureau of Standards	-----
01	Reaction to fire	BS 476 Part 7	Laboratory for fire testing, Belgium	-----
02	Reaction to fire initiation	BS 476 Part 6	SGS (UK) Ltd	-----
03	Spread of flame	BS 476 Part 7	Exova Warrington fire (UK)	-----
04	Toxic emissions	BS 6853 - B.2	Exova Warrington fire (UK)	-----
05	Smoke Density	BS 6853 - D8.4	Exova Warrington fire (UK)	-----
06	Smoke toxicity	Def stan 02-711	Rapra Technology (MoD) (UK)	-----
07	Zinc purity	EN1179 / ISO/DIS	Umicore Chemicals (Belgium)	-----
08	Ballast Tanks	-----	Det Norske Veritas (Norway)	-----
09	Chassis structure	-----	Land Rover	-----
10	Pull-off testing	-----	Scicon Brugge (Belgium)	-----
11	Cathodic disbondment	BS 3900 - F10	Bodycote Laboratories (UK)	-----
12	Abrasion (Taber) testing	ASTM 4060 - 6	Not quoted	Statement from ZM
13	Abrasion testing	Not quoted	NMBSAK (Belgium)	-----
14	Polarity reversal	-----	Sheffield University (UK)	-----
15	NATO approval	-----	-----	-----
16	Approval for structures	-----	BBA (UK)	-----
17	Magnetic Particle Inspection	-----	Oilfield Inspection Services (UK)	-----
18	The ph limits of Zinga / Aquazinga	-----	Statement from Royal Gent University (Belgium)	-----
19	Specific resistance of Zinga	CLC /TR 50404	ISMA Consulting	-----
20	Salt-spray testing / powder	ASTM B117	Not specified	-----
21	Thermal oxidation of Zinga	-----	University of Gent (Belgium)	-----
22	Electrochemical evaluation	-----	BNF Fulmer Laboratories	Zinga corrodes slower than HDG
23	Weldability of Zinga	-----	Rolls Royce Consulting (Notts Univ)	Zinganised steel TIG is welded
24	Arc welding of Zinga	-----	Soudometal (Belgium)	-----
25	Aquazinga pull-off test	-----	Scicon Worldwide (Belgium)	Blast-cleaned steel surface
25 (a)	Aquazinga pull-off test	-----	Scicon Worldwide (Belgium)	Un-blasted steel surface
26	Aquazinga salt spray	ASTM B117	Royal Gent University Materials and Welding Dept	-----
27	Impact and bend testing	-----	Stangers Laboratories (UK)	-----
28	London Underground	-----	LU Certification (UK)	Fire, smoke and toxicity
29	Density and volume solids of Zinga	-----	SNCB Laboratories (Belgium)	-----
30	Toxicity evaluation	-----	Institute of Naval Medicine (UK)	Abbey Wood

<b>31</b>	Company ISO certification	ISO 9001: 2008	SGS Service and System Certification	-----
<b>32</b>	Atmospheric exposure	ISO 12944-6	COT Laboratories (Holland)	Zinga 2 x 60µm DFT
<b>30</b>	Atmospheric exposure	ISO 12944-6	COT Laboratories (Holland)	Zinga 2 x 90µm DFT
<b>31</b>	Exposure test to C5-I High	ISO 12944 - 6	COT Laboratories (Holland)	Zinga + Alufer N
<b>32</b>	Exposure to IM-2 and IM-3 High	ISO 12944 - 6	COT Laboratories (Holland)	Zinga + PU Tar-free MIO
<b>33</b>	Atmospheric exposure	ISO 12944 - 6	ISO International	Summary report for Zinga
	Salt-water resistance	ISO 2812 - 1	COT Laboratories (Holland)	2012 Zinga + PU Tar-free
	Waste-water resistance	ISO 2812 - 1		2012 Zinga + PU Tar-free
<b>34</b>	Aquazinga + Powder Coat	-----	Royal Gent University (Materials)	5000 hours salt-spray
<b>35</b>	APAS website	-----	-----	Australian standards
<b>36</b>	Mandrel bend testing	-----	Boedinger Agencies (South Africa)	
<b>37</b>	Test requirements	NORSOK M501 - 7	Standards (Norway)	-----
<b>38</b>	Atmospheric exposure	NORSOK M501 - 1	COT Laboratories (Holland)	-----
<b>38 (a)</b>	Atmospheric exposure	NORSOK M501 - 7	COT Laboratories (Holland)	-----
<b>38 (b)</b>	Primer under intumescents	-----	Nullifire	-----
<b>39</b>	Primer under intumescents	ETAG 018 (5.0.4.)	Iris Vernici (Italy)	-----
<b>39 (a)</b>	Product Quality Insurance	-----	Concordia	Old quality insurance doc
<b>40</b>	Product Quality Insurance	-----	Fortis	
<b>40 (a)</b>	Product Quality Insurance	-----	Concordia	Invoked during Sept 2012
<b>40 (b)</b>	Zinc content in dried film	-----	Zingametall	Statement of fact
<b>41</b>	CUI patent-filing document	-----	Boult, Wade and Tennent (UK)	Corrosion Under Insulation
<b>41 (a)</b>	Adhesion test	ASTM 3358	Laboratory for Organic Chemistry	1983
<b>42</b>	Zinga on rebars in concrete	ASTM – G59 ASTM – G61	National Metallurgical Laboratory	India
<b>43</b>	Comparative testing on rebars in concrete	-----	Steel Authority of India	Zinga vs epoxy, HDG etc
<b>44</b>	Comparative testing on rebars in concrete	-----	Jadavpur University (India)	Tests including SCC
<b>45</b>	Salt-spray testing of Zinga	ASTM – B117	National Cheng Kung University	2000 9500 hours testing
<b>46</b>	Salt-spray testing of Zinga	ASTM – B117	National Cheng Kung University	2000 Chinese text version
<b>47</b>	Salt spray Zinga vs HDG	-----	Royal University of Gent (Belgium)	1994
<b>48</b>	Rebars	-----	B Holding	1997
<b>49</b>	Zinga in contact with food	-----	Canadian Food Agency	2004
<b>50</b>	Evaluation of Zinga	-----	Fulmer Laboratories	1990
<b>51</b>	Potable water	AS/NZS	Australian Water Quality Centre	2012
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<b>54</b>	Potable water (Poland)				
<b>54 (a)</b>	Coastal exposure testing	-----	Materials Mngment Institute (USA)	2003	Cape Canaveral
<b>54 (b)</b>	Slip coefficient	ASTM A-490	KTA-Tator (USA)	2008	
<b>54 (c)</b>	Slip coefficient	-----	China National Steel Test Centre	2005	
<b>55</b>	Adhesion of Zinga to steel	ASTM -D4541	COT Laboratories (Holland)	2010	
<b>56</b>	Adhesion of Zinga to steel	ISO 4624	COT Laboratories (Holland)	2010	
<b>56 (a)</b>	Bend testing of Zinga	ISO 1519	COT Laboratories (Holland)	2010	
<b>57</b>	Galvanic action of Zinga	-----	COT Laboratories (Holland)	2011	
<b>58</b>	Galvanic action of Zinga	-----	Royal Gent University (Belgium)	2009	
<b>58 (a)</b>	Galvanic testing of Zinga	-----	FMPA laboratories (Germany)	1992	
<b>59</b>	General testing of Zinga	-----	Kuwait Inst. for Scientific Research	-----	
<b>60</b>	Salt-spray and acidic SS	DIN 53151	WEPCO Laboratories (Egypt)	1997	
<b>60 (a)</b>	Zinga on rebars	-----	Russia	2002	
<b>60 (b)</b>	Zinga on rebars	-----	IV Finishing (Belgium)	2004	Electrostatic spray
<b>61</b>	Zinga on steel components	-----	Sames (Belgium)	2004	Electrostatic spray
<b>62</b>	Blending of zinc layers	-----	Royal Gent University (Belgium)	1983	
<b>63</b>	Corrosion protection	-----	CSRIRM (Russia)	2002	UHP cleaned steel
<b>64</b>	Salt-spray and other tests		PSB (Singapore)	1996	
<b>64</b>	Rebar pull-out testing	-----	Royal Gent University (Belgium)	1999	
<b>65</b>	VOC calculations	-----	Scientific Material Int. (USA)	2006	
<b>66</b>	Weldability of Zinga	-----	Royal Gent University (Belgium)	1988	Statement
<b>67</b>	Zinga – tank coating - ships	-----	Lloyds Register	2012	
<b>68</b>	Suitability in construction	-----	European Technical Approvals	2013	EC compliant
<b>69</b>	Suitability in construction	KFW - DIN 50017	German Building Regulations	1990	
<b>69</b>	Reaction to fire	EN13501	Efectis	2009	