

# EXB - Explolabs - Certex - Schedule of Certification

EXB Revision 28 February 2015  
 Next Review : 28 February 2016  
 Certex Certificate No. CX0401 Ed 4

## Relevant Standards

Note	Description	Explolabs			SANS 60079 - 0 General Requirements	SANS 60079 - 1 Flameproof " d "	SANS 60079 - 5 Powder Filling " q "	SANS 60079 - 7 Increased Safety " e "	SANS 60079 - 11 Intrinsic Safety " i "	SANS 60079 - 15 Non Sparking " nA	SANS 60079 - 18 Encapsulation " m	SANS 60529 - 1 IP	SANS 60079 - 26 EPL - Ga	SANS 10086 - 1 Installations	SANS 61241 - 0 - 1 DIP
		Issued Date	Certificate No. #	Expiry Date											
a	Control Station Assemblies	05-May-11	S-XPL / 04071	11-Apr-21		•	•	•	•		•				•
b	Distribution Board Assemblies	05-May-11	S-XPL / 04072X	08-Apr-21		•	•	•	•		•				•
c	Terminal Enclosure Range	09-May-11	S-XPL / 04073X	09-May-21		•	•	•	•		•				•
d	Core Reduction Box Assemblies	05-May-11	S-XPL / 07072	07-May-17	•			•							
e	Plugs and Sockets	09-May-11	S-XPL / 07724X	08-Apr-21	•	•		•	•	•	•	•			•
f	Luminaires	09-May-11	S-XPL / 07730X S-XPL / 07730	10-Apr-21	•	•		•	•	•	•	•			•
g	EX Safety & Main Current Switches	09-May-11	S-XPL / 07793	11-Apr-21	•	•		•							
h	Energizer - Headlight and Flashlight	30-Jul-12	MS-XPL/12.0820 X	30-Jul-22	•			•					•		
i	Transition Box - HVB	24-May-12	S-XPL/05321	22-Feb-16	•			•							
j	Earth Leakage Testers	19-Nov-12	S-XPL/12.1324	19-Nov-22	•						•				
<b>Encapsulation 'm' Resin</b>															
k	Sprayon Poly-steel Fibre Glass Resin	05-May-11	MS-XPL/081253U	28-Mar-21	•						•				
l	Fastcast Polyurethane Resin	05-May-11	MS-XPL/090552U	07-Oct-20	•						•				
m	Pratley Encapsulant	06-May-11	M-XPL/05394X	15-Feb-16	•						•				
n	Thru-Bushings	22-Apr-03	MS-XPL/03142U	22-Apr-13	•	•		•			•				
<b>Special Assemblies (odds)</b>															
o	Helideck Perimeter Light	05-May-11	S-XPL/08785	11-Apr-21	•			•			•				
p	Tripod Fluorescent Stand	05-May-11	S-XPL/090499X	29-Mar-21	•	•		•						•	
q	Modified Brake Unit	09-May-11	S-XPL/08069	29-Mar-21	•						•				
r	Electric Crane Motors	09-May-11	S-XPL/04541	10-Apr-21	•					•					
s	Cortem Enclosures	06-May-11	S-XPL/06238	11-May-16	•	•									
t	Compressor Terminal Box	19-Apr-11	S-XPL/07892X	29-Mar-21	•						•				
<b>Note</b>	<b>Notes</b>														
a	CCH (CEAG) "Extended Workbench" Predominantly "U" Certified control components, and other components, Catalogue 1005 section 9 - Ex - Control Units and Control Stations														
b	CCH (CEAG) "Extended Workbench" Predominantly "U" Certified power & control components, and other components, Catalogue 1005 Section 11 - Ex - Control and Distribution Systems														
b	Assorted assemblies / combinations : e.g. Ceag Socket Outlet <b>joined</b> to Ex d enclosure containing local earth leakage protection.														
c	Assorted enclosures, (e.g. CCH, Uriarte, Weidmuller, Sheeteck) with "U" Terminals. ( <b>WFF Bolt Terminals</b> are <b>INCLUDED</b> as they are "U" Certified.) : <b>NB.</b> T Class considerations! CCH Section 7 - Junction Boxes and Terminal Enclosures														
d	Series CRB : Bus Bars & Cable Lugs <b>instead of</b> Cage or Bolt Terminals as in note c.														
e	Per Cooper Crouse-Hinds Catalogue 1005	Section 6			Electrical Connectivity										
f	Per Cooper Crouse-Hinds Catalogue 1005	Section 1			Portable Ex - Lamps										
f	Per Cooper Crouse-Hinds Catalogue 1005	Section 2			Ex - Fluorescent Light Fittings										
f	Per Cooper Crouse-Hinds Catalogue 1005	Section 3			Ex - Signal - and Escape Sign Luminaires										
f	Per Cooper Crouse-Hinds Catalogue 1005	Section 4			Ex - Ceiling, Pendant Light Fittings and Floodlights										
f	Per Cooper Crouse-Hinds Catalogue 1005	Section 5			Ex - Audio / Visual - Signalling Equipment										
g	Per Cooper Crouse-Hinds Catalogue 1005	Section 10			Ex - Safety and Main Current Switches										
h	Per Energizer agreement Head Lights & Flashlights for Zone 0														
i	HVB 6.6kV TO 11kV - Cooper Crouse Hinds, Cato-Ridge														
<b>Special Assemblies (odds)</b>															
n	Ex approved Navigation & Helideck Lighting, From the company "ORGA BV"														
o	Chevron tripod - Installation, inspection and maintenance of equipment on site														