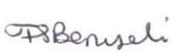


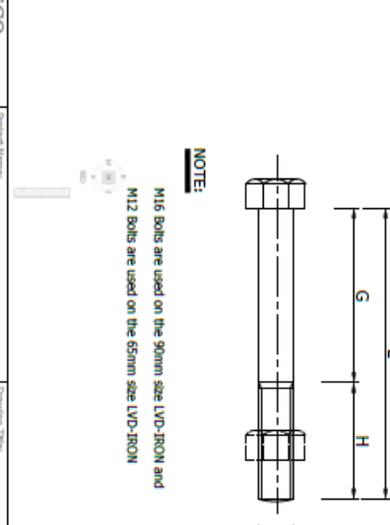
	TECHNICAL SPECIFICATION		Doc Number: CO.14900.TCSP.00264
			Version: 1
SPMS ARTICLE CODE: 074112-0081	DESCRIPTION OF MATERIAL: BRACKET D IRON 65MMSQ C/W BOLT M12X120MM		Page 1 of 3

SCHEDULE A: ZESCO MINIMUM TECHNICAL REQUIREMENTS

S/N	DETAIL	UNIT		DATA
1.	Description			D-Iron complete with M12 x 100mm bolt
2.	D-Iron Size	mm		65
3.	Material			Mild steel, Hot Dip Galvanised
4.	Minimum ultimate tensile strength (in assembled for use mode)	kN		15
5.	Dimensions (see attached drawing D10975),	A	mm	65
		(D-Iron size)		
		B	mm	100
		C	mm	40 or 50
		D	mm	25
		E	mm	14
		F	mm	M12
		G	mm	60
	H	mm	40	
	L	mm	100	
6.	Previous type test certificate/results/reports to be provided with bid	Yes/No		Yes
7.	Drawings showing dimensions to be provided with the bid	Yes/No		Yes
8.	Quality assurance certificate/manuals to be provided with the bid.	Yes/No		Yes
9.	Routine test results/certificate to be provided delivery	Yes/No		Yes

Prepared By	Date	Reviewed By	Date	Approved By	Date
 Felix S. Benyeli	25/11/2015	 Daniel Sichela	25/11/15	 Bright Sepiso	30/11/2015

 ZESCO GREAT EAST ROAD P.O. BOX 30040 LISIYA ZAMBIA TEL: 2538649	Project Name: CONSTRUCTION	Drawing Title: 90mm/65mm SIZE LVD-IRON AND THEIR BOLT SIZES	Designer: Nwando M. Date: 27.12.2006 Checked: _____ Date: _____ Approved: _____ Date: _____	Drawing No.: D10975 cad	Sheet/Charts: No.: _____
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NOTE:
M16 Bolts are used on the 90mm size LVD-IRON and
M12 Bolts are used on the 65mm size LVD-IRON

	F	G	H	L
M12	60	40	40	100
M16	80	50	50	130

MATERIAL:
40mm X 5mm M.S. Flat Bar OR
50mm X 5mm M.S. Flat Bar

A (Reference size)	B	C	D	E
90	130	40 OR 50	35	20
65	100	40 OR 50	25	14

GENERAL NOTES
All Dimensions are in mm
All sharp edges must be ground off

	TECHNICAL SPECIFICATION		Doc Number: CO.14900.TCSP.00264
			Version: 1
SPMS ARTICLE CODE:		DESCRIPTION OF MATERIAL:	Page 3 of 3
074112-0081		BRACKET D IRON 65MMSQ C/W BOLT M12X120MM	

SCHEDULE B: TO BE FILLED IN BY THE BIDDER

S/N	DETAIL	UNIT		GUARANTEED DATA
1.	Description			
2.	D-Iron Size	mm		
3.	Material			
4.	Minimum ultimate tensile strength (in assembled for use mode)	kN		
5.	Dimensions (see attached drawing D10975),	A	mm	
		B	mm	
		C	mm	
		D	mm	
		E	mm	
		F	mm	
		G	mm	
		H	mm	
		L	mm	
6.	Previous type test certificate/results/reports provided with bid	Yes/No		
7.	Drawings showing dimensions provided with the bid	Yes/No		
8.	Quality assurance certificate/manuals provided with the bid.	Yes/No		
9.	Routine test results/certificate to be provided on delivery	Yes/No		