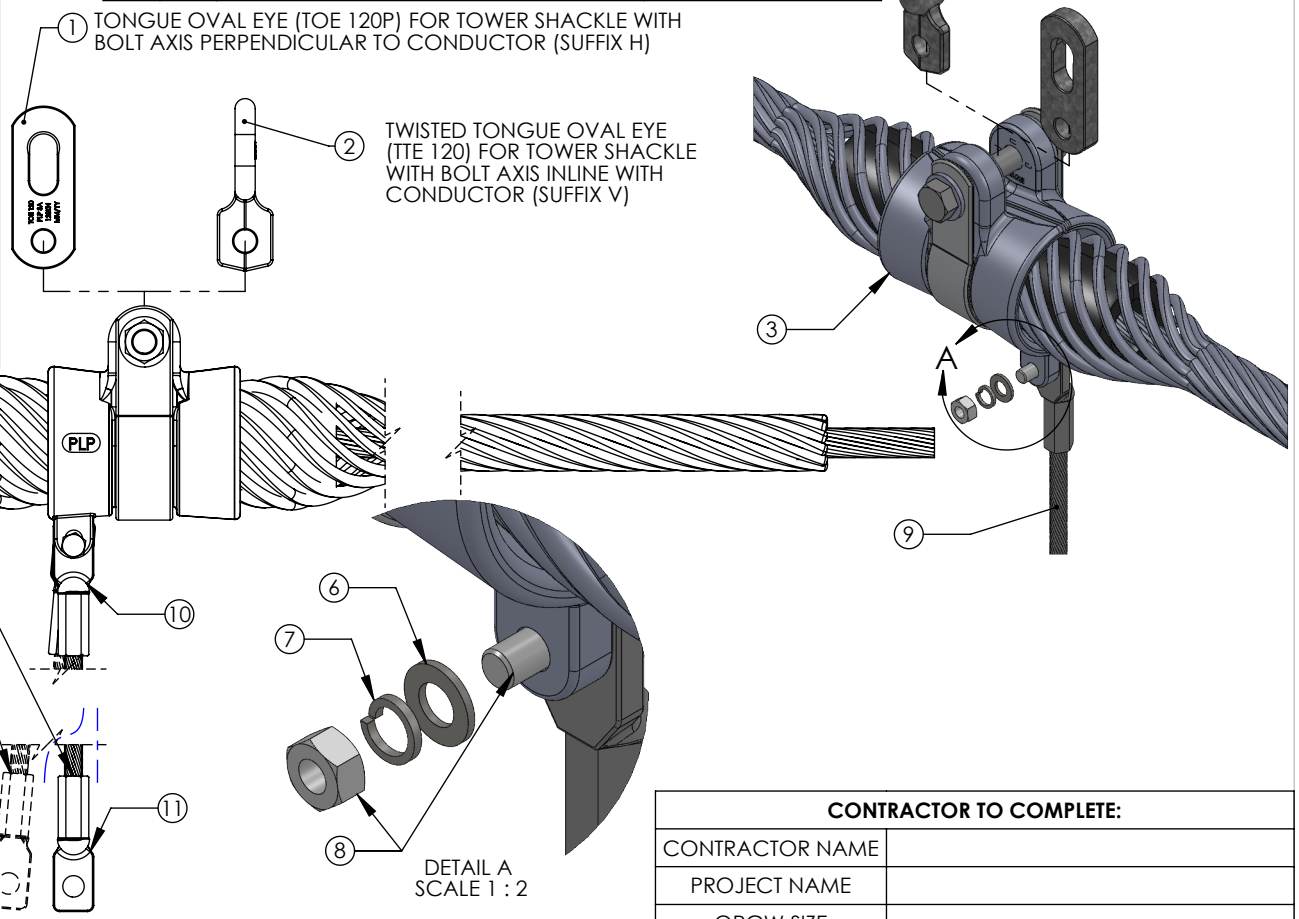
TICK APP. BOX	SUSPENSION ASSEMBLY PART NUMBERING			
	PART REF. FNISUA...	OPGW DIAM. (mm)	COLOUR CODING	ADDITIONAL INFO. ADD SUFFIX AS FOLLOWS:
	330/353	8.4-8.8	BLACK	LH : LEFT HAND LAY OPGW RH : RIGHT HAND LAY OPGW V : SUPPLY WITH TTE 120 H : SUPPLY WITH TOE 120P T : STRAIGHT SPLIT PINS D : HUMPBACK SPLIT PINS
	354/381	8.9-9.7	GREEN	
	382/398	9.7-10.1	BROWN	
	399/418	10.1-10.6	YELLOW	
	419/439	10.6-11.2	RED	
	440/458	11.2-11.6	BLUE	
	459/476	11.6-12.1	PURPLE	
	477/503	12.1-12.8	GREEN	
	512/536	13.0-13.6	ORANGE	
	537/559	13.6-14.2	BROWN	
	566/573	14.4-14.6	BROWN/WHITE	
	574/598	14.6-15.2	BLUE	
	599/625	15.2-15.9	ORANGE	
	626/666	15.9-16.9	RED	
	667/710	16.9-18.0	YELLOW	
	711/728	18.0-18.5	BLACK	
	729/750	18.5-19.0	RED	
	751/786	19.1-20.0	BLACK/GREEN	
	787/814	20.0-20.7	GREEN	
	908/916	23.1-23.3	ORANGE	

EG: FNISUA 599/625 RH VD - Fibrelign Non-Insulated Suspension Assembly for RH Lay OPGW Diameter 15.2-15.9m, supplied with TTE 120 and humpback split pins.

TICK BOX		ITEM	DESCRIPTION	DRAWING / PART NO.
	PART OF KIT	1	TONGUE OVAL EYE 120KN - PLATE TYPE OR	TOE 120 P
		2	TWISTED TONGUE OVAL EYE 120KN	TTE 120
(11)		3	FIBERLIGN SUSPENSION UNIT	FAGE XXX/XXX
		4	HELICAL REINFORCING ROD SET	
		5	HELICAL ARMOUR ROD SET	
		6	M12 STAINLESS STEEL FLAT WASHER	M12WASHSST
		7	M12 STAINLESS STEEL SPRING WASHER	M12S/WASHSST
		8	M12 STAINLESS STEEL NUT & BOLT	M12X40SETSST
	SUPPLIED SEPARATE	9	AAC EARTH BOND	XREB 2L XX-XX X.XXM
		10	M10/M12/M16 COMPRESSION LUG	
		11	M10/M12/M16 COMPRESSION LUG	



NOTES:

- FNISUA PART REF INCLUDES ITEMS ONE OFF EITHER 1 OR 2 AND ONE OFF EACH ITEMS 3 - 8.
- XREB PART REF INCLUDES ITEM 9-11 PRECRIMPED. SUPPLIED SEPERATE. SEE DRAWING XREB FOR DETAIL.
- FOR EXPECTED FAULT LEVELS >16.5kA/s, TWO CURRENT TRANSFER EARTH BONDS MUST BE APPLIED.
- SLIP LOAD 10-20% OPGW UTS WHEN NEW, SIGNIFICANTLY HIGHER AFTER A PERIOD OF TIME.
- SELECT FNISUA PART NO. BY TICKING THE APPROPRIATE BOX
- SELECT TTE OR TOE PART BY TICKING THE APPROPRIATE BOX

14/08/2024

REV.	REV DATE	DRWN	APVD	APVD	DESCRIPTION
12	2023/05/30	AN			ADDED FNISUA 711/728

CONTRACTOR TO COMPLETE:	
CONTRACTOR NAME	
PROJECT NAME	
OPGW SIZE	
PART REFERENCE	FNISUA _____ / _____ _____ _____

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TITLE: **FIBERLIGN NON-INSULATED SUSPENSION ASSEMBLY**

CAT. No.: **SEE TABLE**

UNITS IN mm UNLESS OTHERWISE NOTED.	DRAWING NO:	DWN BY:	DATE:	APPROVED:	REV:	SHEET No.:
	FNISUA	P.B.	2012/03/28	30/5/23	12	1 of 1