

XYZ Category B – (Answer)

DIS after NPD – (special circumstances: enhanced accrual rate)

Name	Liam Whymark	Salary at DOD	=	£70,100.00
DOD	19/09/2026	Final pensionable salary at NPD	=	£68,330.00
DOB	02/10/1960	(best 1/5 prior to NPD)		
DJS	06/11/1997	Final pens'ble salary at 03/07/2011	=	£46,250.00
NPD	02/10/2025	5.0% or RPI rev. (04/07/2011 to NPD)	=	53.2%
Age 75	02/10/2035	Remaining 'LS&DBA'	=	£937,635.00
Pensionable service (50.00%)		= 06/11/1997 to 31/05/2007	=	9yrs & 207dys
Pensionable service (66.67%)		= 01/06/2007 to 03/07/2011	=	4yrs & 33dys
<i>Late retirement factor</i>		= NPD to DOD: 02/10/2025 to 19/09/2026 (0yrs & 11mths)		
0 years		= 1.000		
1 year		= 1.029		
Factor		= 1.000 + [(1.029 - 1.000) x 11/12]	=	1.027 (3dps)
<i>Salary comparison</i>				
FPS at 03/07/2011 x reval'n		= £46,250.00 x 1.532 (= 53.2%)	=	£70,855.00 (higher)
				vs
FPS at NPD			=	<u>£68,330.00 (lower)</u>

1) Lump sum death benefit

Member's pension at DOD (used to derive spouse's pension and LSDB):

Member (50.00% spouse):	=	£70,855.00 x		
		[9yrs+(207dys/365dys)] / 60 x 1.027	=	£11,603.02 pa
				+
Member (66.67% spouse):	=	£70,855.00 x		
		[4yrs+(33dys/365dys)] / 60 x 1.027	=	£4,960.86 pa
				+
<i>Total member's pension at DOD</i>			=	<u>£16,563.88 pa</u>

Payments NOT capped to age 75 as this is more than 5 years from member's DOD

Outstanding instalments	=	60 payments (01/10/2026 to 01/09/2031)		
Balance of guarantee	=	£16,563.88 / 12 x 60	=	<u>£82,819.40</u>

Total LSDB payable at Trustees' discretion = **£82,819.40**

'LS&DBA Check' = £82,819.40 v £937,635.00 = **OK**

2) Spouse's pension at DOD

Spouse's pension (50.00%)	=	£11,603.02 x 50.00%	=	£5,801.51 pa
				+
Spouse's pension (66.67%)	=	£4,960.86 x 66.67%	=	£3,307.41 pa
Spouse's pension			=	<u>£9,108.92 pa</u>