XYZ Category A - (Answer)

DIS after NPD – (no special circumstances)

Jayne Usher Pre-1988 GMP Name = £255.84 pa DOD 12/09/2025 Post-1988 GMP £3,401.32 pa DOB 19/07/1959 £51,820.00 Salary at DOD = DJS 20/03/1987 Final pensionable salary at **NPD** £50,500.00 = NPD 19/07/2024 (best 1/5 prior to NPD)

19/07/2034 Remaining 'LS&DBA' £1,052,445.85 Age 75 =

Spouse

Pre-1997 pens. service (70ths) = 20/03/1987 to 05/04/1997 10 years & 17 days = Post-1997 pens. service (70ths) = 06/04/1997 to 19/07/2024 27 years & 105 days =

= NPD to DOD: 19/07/2024 to 12/09/2025 (1 year & 1 month) Late retirement factor

1 year = 1.032 2 years = 1.067

Factor $= 1.032 + [(1.067 - 1.032) \times 1/12]$ = 1.035 (3dps)

1) Lump sum death benefit

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

Pre-1997 member: = £50,500.00 x [10yrs+(17dys/365dys)]

> / 70 x 1.035 £7,501.56 pa

> > +

Post-1997 member: = £50,500.00 x [27yrs+(105dys/365dys)]

> / 70 x 1.035 £20,375.12 pa

Total member's pension at DOD £27,876.68 pa =

GMP Check:

Pre-1997 pension v GMP: £7,501.56 v (£255.84 + £3,401.32 = £3,657.16) => OK

OR

Total pension v £27,876.68 v

post-1997 pension + GMP: (£20,375.12 + £3,657.16 = £24,032.28) => OK

Payments NOT capped to what would have been the deceased member's 75th birthday (as this is more than 5 years from the deceased member's DOD)

Outstanding instalments = 60 payments (01/10/2025 to 01/09/2030)

Balance of guarantee = £27,876.68 / 12 x 60 = £139,383.40

Total LSDB payable at Trustees' discretion = <u>£139,383.40</u>

'LS&DBA' Check = £139,383.40 v £1,052,445.85 = OK

2) Spouse's pension at DOD

Spouse's pension = £27,876.68 x 50% = £13,938.34 pa

This is split as follows:

WGMP (post-1988 only) = £3,401.32 / 52 x 50% (2dps) x 52 = £1,700.92 pa

Excess = £13,938.34 - £1,700.92 = £12,237.42 pa

Spouse's pension = £13,938.34 pa