```
Family: gaussian
Link function: identity

Formula:
log10(TotAbundance + min_val) ~ te(SST, DOY2, k = 4, bs = c("cr",
    "cc")) + log10(Chl) + log10(Bathy) + Harm(HarmHour, k = 1) +
    s(Longhurst, bs = "re") + s(DeployID, bs = "re")

Parametric coefficients:
                           Estimate Std. Error t value Pr(>|t|)
(Intercept)              -7.893e-01  1.401e-02 -56.355   <2e-16 ***
log10(Chl)                3.824e-03  1.305e-02   0.293   0.7694
log10(Bathy)              1.107e-02  5.264e-03   2.102   0.0356 *
Harm(HarmHour, k = 1)c1   5.214e-05  3.444e-03   0.015   0.9879
Harm(HarmHour, k = 1)s1  -2.421e-03  3.422e-03  -0.708   0.4792
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1


Approximate significance of smooth terms:
                  edf  Ref.df      F p-value
te(SST,DOY2)    2.168   2.588  5.790 0.00112 **
s(Longhurst)    2.691   7.000  1.221 0.21768
s(DeployID)   378.484 670.000  1.722 < 2e-16 ***
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1


R-sq.(adj) =  0.248   Deviance explained = 32.6%
GCV = 0.02346  Scale est. = 0.02104   n = 3765
```