

EUROBAT CLASSIFICATION

To Whom It May Concern:

The YUASA range of VRLA Industrial Batteries are classified according to EUROBAT as listed below:

PRODUCT RANGE	EUROBAT CLASSIFICATION	END-OF-LIFE CRITERIA
NP Series	3~5 years : Standard Commercial	80% of C20 capacity to 1.75 V/cell at 20°C
NPW Series	3~5 years : Standard Commercial	80% of C20 capacity to 1.75 V/cell at 20°C
NPH Series	3~5 years : Standard Commercial	80% of C20 capacity to 1.75 V/cell at 20°C
SW Series	6~9 years : General Purpose	80% of C20 capacity to 1.75 V/cell at 20°C
RE Series	6~9 years : General Purpose	80% of C20 capacity to 1.75 V/cell at 20°C
REW Series	6~9 years : General Purpose	80% of C20 capacity to 1.75 V/cell at 20°C
NPL Series	10~12 years : Long Life	80% of C20 capacity to 1.75 V/cell at 20°C
SWL Series	10~12 years : Long Life	80% of C10 capacity to 1.80 V/cell at 20°C
SWL+ Series	> 12~years : Very Long Life	80% of C10 capacity to 1.80 V/cell at 20°C
EN Series	> 12~years : Very Long Life	80% of C10 capacity to 1.80 V/cell at 20°C
ENL Series	> 12~years : Very Long Life	80% of C10 capacity to 1.80 V/cell at 20°C
UXL Series	> 12~years : Very Long Life	80% of C10 capacity to 1.80 V/cell at 20°C
UXH Series	> 12~years : Very Long Life	80% of C10 capacity to 1.80 V/cell at 20°C
UXF Series	> 12~years : Very Long Life	80% of C10 capacity to 1.80 V/cell at 20°C
FXH Series	> 12~years : Very Long Life	80% of C10 capacity to 1.80 V/cell at 20°C

Krefeld, 03.11.2025