

## EUROBAT CLASSIFICATION

To Whom It May Concern:

YUASA's 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	3~5 years : Standard Commercial	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
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
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
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, 04.06.2024