

# USAGE CLASSIFICATION

To define the intended use of your bike please contact your Whyte retailer. All Whyte bikes have been tested and classified accordingly. The purpose of this classification is to define the test requirements complying with the respective stress loads.



**WARNING:** It is critical that your Whyte bike isn't ridden under conditions that do not fall under its intended usage category. Exceeding the usage category of your bike could result in serious damage to the bike, injury, or even death.



**WARNING:** The maximum permitted weight stated on the sticker should not be exceeded. Whyte bikes may have differing maximum permissible weight limits, this can be found in the owners manual or on the frame EPAC sticker. An example of the frame EPAC sticker is pictured to the right. Exceeding the weight limit will damage the bike and could result in a failure or accident. (RHEO 2 & 3 ONLY)

The maximum permissible weight is calculated using the following factors:

Weight of Pedelec (Kg)  
+ Weight of rider (Kg)  
+ Weight of Luggage, Tools, Rucksack (Kg)  
= Maximum Permissible Weight (Kg)

The sticker shown to the right can be found on the front triangle (RHEO 2 & 3 ONLY). This sticker will display maximum permissible weight whilst stating the bikes overall weight, cut off speed, maximum power, manufacture year, and contact information.



**WARNING:** Towing is not permitted on this bicycle. Please do not use tow ropes or trailers. Towing will void your warranty and risks damaging the motor components. (RHEO 2 & 3 ONLY)



**WARNING:** This bike has not been tested or approved for mounting child carriers. Doing so will put the passengers at risk.

**EPAC ACC. TO EN15194  
EPAC-MTB ACC. TO EN17404**

**EU CONTACT: AR EXPERTS B.V.,  
P.O. BOX 5047, BREUKELN, NIEDERLANDE  
EMAIL: INFO@AR-EXPERTS.EU**

**MANUFACTURER: WHYTE BIKES LTD  
WHITWORTH ROAD,  
ST LEONARDS ON SEA  
TELEPHONE: +44 (0)1424 753 566  
EMAIL: INFO@WHYTEBIKES.COM**

**WHYTE RHeO**

**WEIGHT OF EPAC: CA. 17KG    MAX. WEIGHT: 120KG**

**CUT OFF SPEED: 25 KM/H  
MAX POWER: 0.25 KW**



**PRODUCED IN  
2024**

**PLEASE NOTE:** STICKER CONTENTS WILL DIFFER BETWEEN BIKE MODEL, YEAR AND COUNTRY/STATE OF SALE. THIS STICKER ON FEATURES ON RHEO 2 & 3.

# USAGE CLASSIFICATION



Whyte pederlecs of the category '**1 – ROAD**' have been designed to be ridden on hard-packed road surfaces where the wheels remain in constant contact with the surface. Pederlecs of this category are not intended for use as touring or travel bikes. Maximum permissible weight consisting of the rider and luggage is specified on the CE marking on your bike.



Whyte pederlecs of the category '**2 – CROSS**' have been designed to be ridden on roads, tarred cycle lanes, or gravel/earthy surfaces that have been sign posted for bikes. This category of bike is intended for leisure and trekking where loss of contact between the wheels and surface may occur. Drops must be limited to 15cm (6") or less. Maximum permissible weight consisting of the rider and luggage is specified on the CE marking on your bike.



Whyte pederlecs of the category '**3 – TRAIL**' have been designed to be ridden on hard-packed surfaces mentioned in category 1 & 2 as well as unpaved roads, rough trails, and unimproved trails which require technical skills. This category of bike is intended for leisure, trekking, and cross country where loss of contact between the wheels and surface may occur. Drops must be limited to 61cm (24") or less. Maximum permissible weight consisting of the rider and luggage is specified on the CE marking on your bike.

Whyte pederlecs of the category '**4 – ENDURO**' have been designed to be ridden on surfaces mentioned in category 1,2, and 3, or downhill grades. This category of bike is intended for All-mountain and Enduro where loss of contact between the wheels and surface is common. Drops must be limited to 122cm (48") and speeds limited to 40km/h. This bike category is suitable for bike parks which feature jumps, drops, roots, rocks, and loose ground. Please note bike park construction characteristics to be suitable for this bike category. Maximum permissible weight consisting of the rider and luggage is specified on the CE marking on your bike.

Whyte pederlecs of the category '**5 – DOWNHILL & FREERIDE**' have been designed to be ridden on surfaces mentioned in category 1,2,3 and 4; extreme jumping; or downhill grades on rough trails where speeds may exceed 40km/h. This category of bike is intended for Downhill and Freeride where loss of contact between the wheels and surface is common. This bike category is suitable for bike parks which feature jumps, drops, roots, rocks, and loose ground. Jumps and drops can exceed 122cm (48") on official trails with purpose built landings. Maximum permissible weight consisting of the rider and luggage is specified on the CE marking on your bike.



**INFO** Usage categories meet safety standards 'DIN EN ISO 4210' & 'DIN EN 15194'.

