

**PROPOSAL TO IGC PLENARY 2016
Year 2**

Proposed by Annex A Committee

It is proposed:

That the maximum take-off mass for the 20m multi seat class be increased to 800Kg subject to EASA approval.”

This proposal affects:

SC3, Annex A 4.2 MAXIMUM TAKE OFF MASS

Discussion:

- The majority of gliders in this class are self-launching motor gliders with certified mass of 800-850Kg.
- The lack of handicap factors means that older 20m multi seat gliders with lower weights do not fly competitively in the world championships.
- At the first world championships in this class held at Rayskala the majority of entries had to fly with the engine removed, or with turbo engines, or with a very light second pilot in order to meet the weight limit of 750kg. This is not sustainable in the future.
- There is a benefit in encouraging motor gliders at major championships, for improved launching efficiency.
- EASA is moving to permit (non-motor) gliders to operate above 750Kg