EUROMOT Presentation

ENTSO-E Grid Code – User Group, 22 March 2012

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- EUROMOT is the **European Association of Internal Combustion Engine Manufacturers.**
- We are a not-for-profit organization to serve the interests of the IC engine manufacturers supplying the EU market.
- We are a centre of excellence and knowledge for the IC engine industry in all matters related to worldwide product regulation, operating at a pre-competitive level.
- We have been supporting our members since 1991 by providing expertise and up-to-date information, and by campaigning on their behalf for internationally aligned legislation.
- EUROMOT is a **European Interest Representative**. Our identification number in the EU Transparency Register is **6284937371-73**.

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EUROMOT proposal for defining capacity thresholds

	T1	≤T2	≤T3	≤T4
<110 kV	Type A	Type B	Type C	
≥110 kV	Type D			

Synchronous Area	T1	T2		T3		T4	
		min	max	min	max	min	max
Continental Europe	400W	**0.8**	1 MW	**40**	50 MW	**60**	75 MW
Nordic	400W	**1.2**	1.5 MW	**8**	10 MW	**24**	30 MW
Great Britain	400W	**0.8**	1 MW	**8**	10 MW	**24**	30 MW
Ireland	400W	**0.08**	0.1 MW	**4**	5 MW	**8**	10 MW
Baltic	400W	**0.08**	0.1 MW	**4**	5 MW	**12**	15 MW

- EUROMOT strongly supports the need for adapting the thresholds depending on the specific grid characteristics, **BUT**...
  …using only one maximum threshold can cause a great deviation in the size for the different types of gensets within one synchronous area
  → **high risk no effective harmonization**

- **EUROMOT proposes to add a minimum capacity threshold of 80% of the maximum capacity threshold with regards to Generating Units of Type B, C, and D.**

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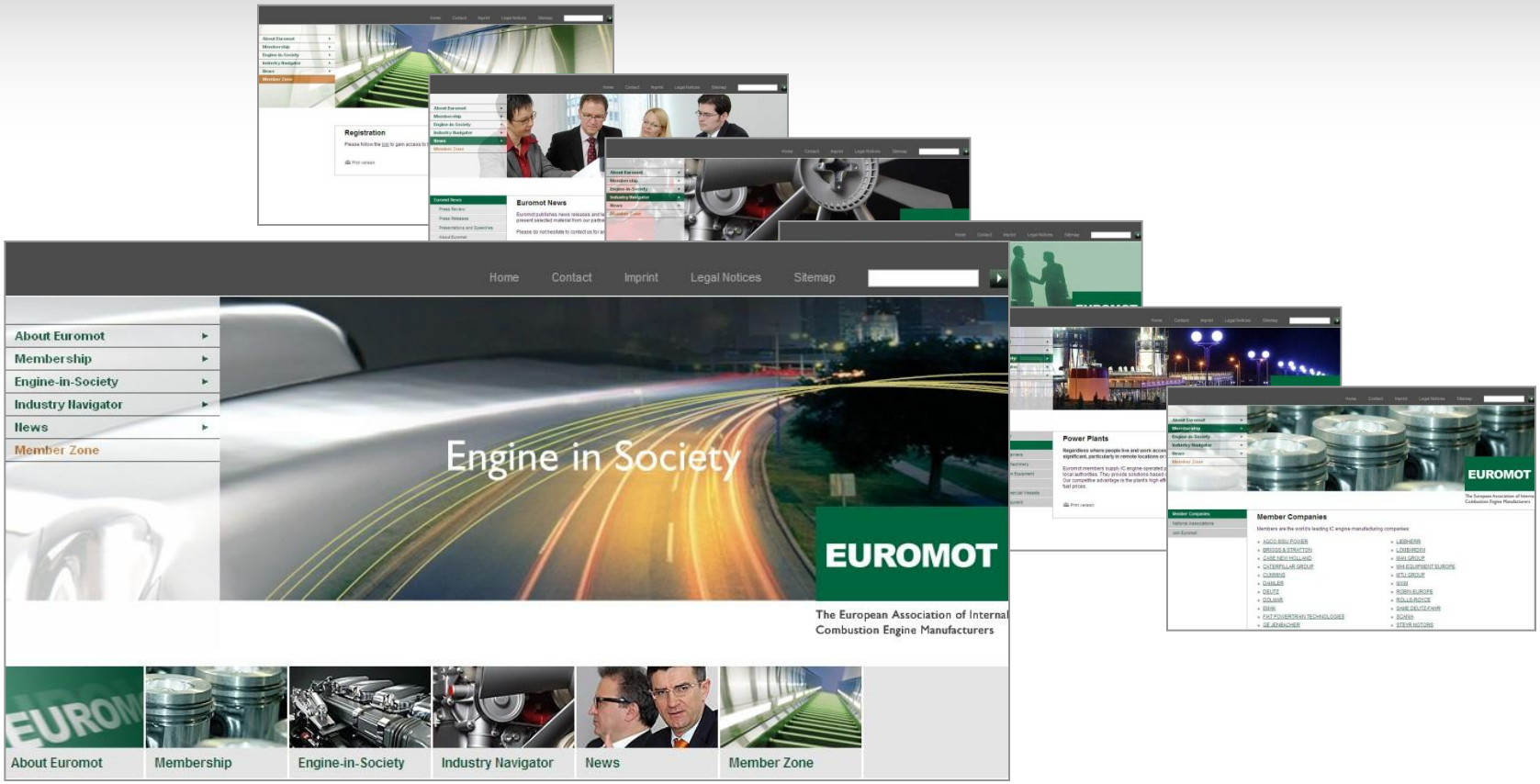

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