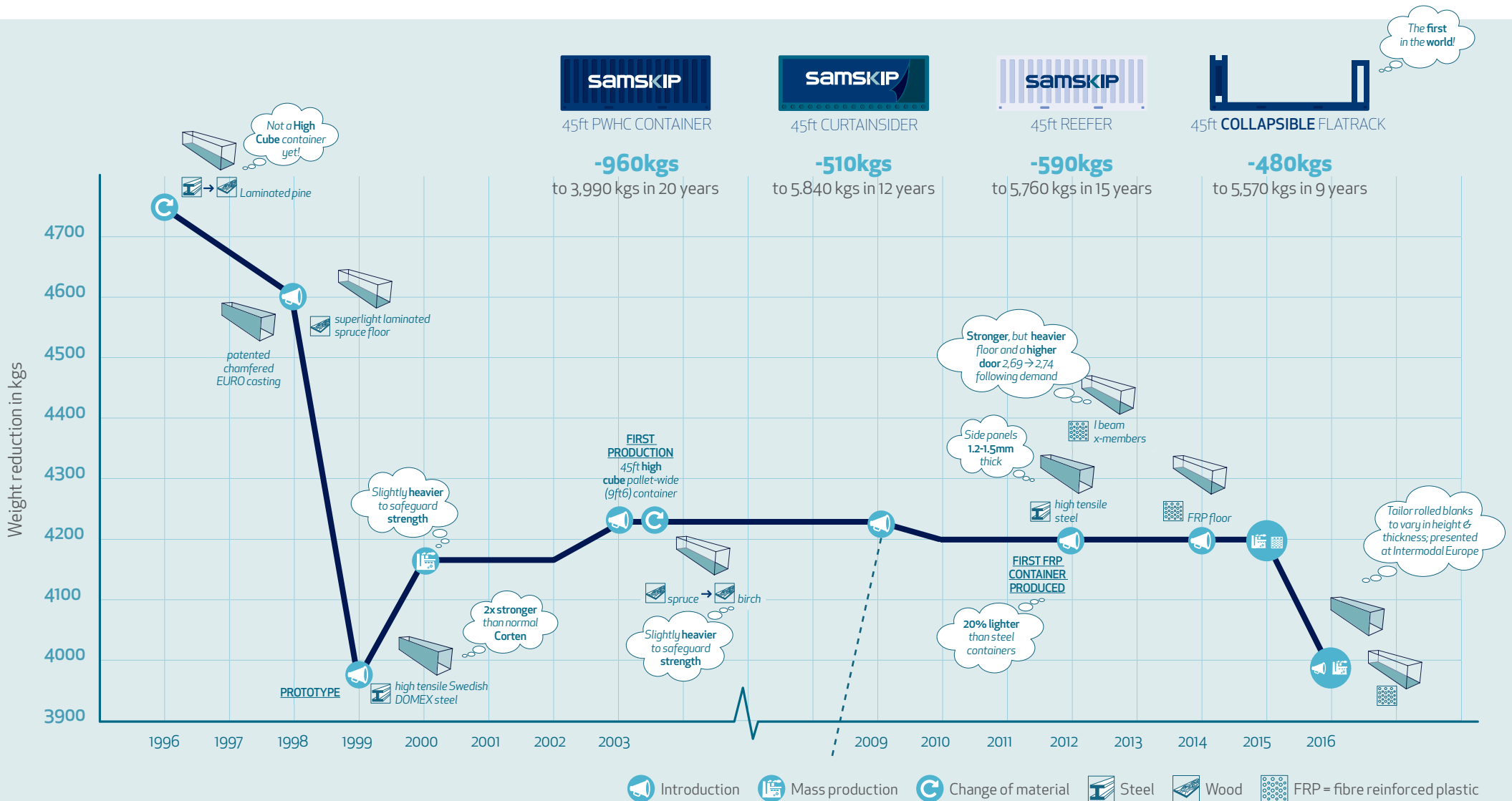


Samskip innovations

samskip

With our 'pioneering' spirit, Samskip has been very successful at introducing new innovative ideas in various parts of the company. Over two decades, Samskip has **substantially decreased the weight of the 45ft pallet-wide high cube (PWHC) container**, thereby increasing payload for our clients! We are also proud to be a frontrunner in introducing new container types, such as the 45ft collapsible flatrack and the ventilated 45ft container.



Did you know?

A standard 45ft container has a **plywood** floor and **Corten** panels. It weighs **4.950kgs**.

In DEEPSEA, the 20ft & 40ft container are most common. Handled **max 4-5x a year**, these containers are shipped from one continent to another.



A 45FT PALLET-WIDE CONTAINER is used mostly in shortsea; meaning they are shipped around **once every 2-3 weeks** over SHORT distances. That's why this container needs to be much **stronger!**



LIGHTWEIGHT CONTAINER

Between 2009 and 2012, Samskip ran a project together with the global science-based company DSM to develop a composite 45ft PWHC container **20% lighter than its steel counterparts**.

5 prototypes were produced with composite side, roof and front sandwich panels; the lightest weighing **only 3,660 kgs**



In 2015 Samskip eliminated the risk of damage in transport with the introduction of a **NEW SERIES** of multimodal 40ft **A-frame flatracks** designed specifically for the ON LORRIES, TRAINS AND VESSELS.



Also, in 2015 Samskip introduced the 45ft PWHC **ventilated** container with 32 air vents and 2 big louvers; ideal for chemicals.