Pacer Performance Requirements

Pacer Performance Dam Requirements
The Pacer Performance Dam program recognizes Shorthorn females in the breed for their superior fertility and performance of their progeny. The ideal female will calve and re-breed every year while raising a high performing calf year in and year out. The Pacer Performance Dam program recognizes these females and their owners each year.

Performance Dam Requirements (Code on Registration Paper "PD")

- The dam is owned by a WHR Breeder.
- The dam has her first calf by the time she is 28 months of age.
- The dam maintains an average calving interval of less than 380 days on three consecutive calves.
- The dam has three consecutive natural calves registered with a CE, BW, and WW submitted to the American Shorthorn Association.
- The dam has a minimum progeny average weaning ratio of 102 on three consecutive calves.

Pacesetter Dam Requirements (Code on Registration Paper "PS")
Includes all of the Pacer Performance Dam Requirement plus the following:

- The dam has three consecutive natural calves with an YW submitted to the American Shorthorn Association.
- The dam has a minimum progeny average yearling ratio of 100 on three consecutive calves.
- The dam has three consecutive calves with ultrasound or carcass data recorded with the American Shorthorn Association.

Pacer Performance Sire Requirements
The Shorthorn breed recognizes sires that increase fertility rates, mothering ability, and carcass traits in a cowherd. The Pacer Performance Sire program recognizes Shorthorn bulls that are able to pass these relevant traits to their offspring. Qualifying bulls are recognized each year.

Performance Sire Requirements (Code on Registration Paper "PS")

- The sire is owned by a WHR Breeder.
- The sire has a minimum of 25 progeny registered with the American Shorthorn Association.
- All 25 progeny must have a CE, BW and WW submitted to the American Shorthorn Association.
- There must be at least ten progeny submitted with a YW to the American Shorthorn Association.
- The sire must have a minimum of ten progeny with carcass or ultrasound data submitted to the American Shorthorn Association.
- The sire must have a minimum of ten daughters in production that have had their first calf by 28 months of age.
- The Sire must have breed average or better EPDs in one of the following three Trait Groups at the time he meets all other requirements:
  1. Maternal Trait Group includes EPDs for CED, CEM, and Milk (all EPDS in trait group are breed average or better).
  2. Growth Trait Group includes EPDs for BW, WW, and YW (all EPDS in trait group are breed average or better)
  3. Carcass Trait Group includes EPDs for CW, REA, and MARB (all EPDS in trait group are breed average or better)

Pacemaker Sire Requirements (Code on Registration Paper "PM")

- The sire is owned by a WHR Breeder.
- The sire has a minimum of 50 progeny registered with the American Shorthorn Association.
- All 50 progeny must have a CE, BW and WW submitted to the American Shorthorn Association.
- There must be at least 25 progeny submitted with a YW to the American Shorthorn Association.
- The sire must have a minimum of 25 progeny with carcass or ultrasound data submitted to the American Shorthorn Association.
- The sire must have a minimum of 15 daughters in production that have had their first calf by 28 months of age.
- The Sire must have breed average or better EPDs in one of the following three Trait Groups at the time he meets all other requirements:
  1. Maternal Trait Group includes EPDs for CED, CEM, and Milk (all EPDS in trait group are breed average or better)
  2. Growth Trait Group includes EPDs for BW, WW, and YW (all EPDS in trait group are breed average or better)
  3. Carcass Trait Group includes EPDs for CW, REA, and MARB (all EPDS in trait group are breed average or better)

Resulting animals will be identified on their pedigree by code. See pedigree legend and example below.

Pedigree Legend

PM- Pacemaker Sire	PS- Pacesetter Dam
PS- Performance Sire	PD- Performance Dam
SS- Sensational Sire	DD- Dam of Distinction
SY- Sire of the Year	DY- Dam of the Year