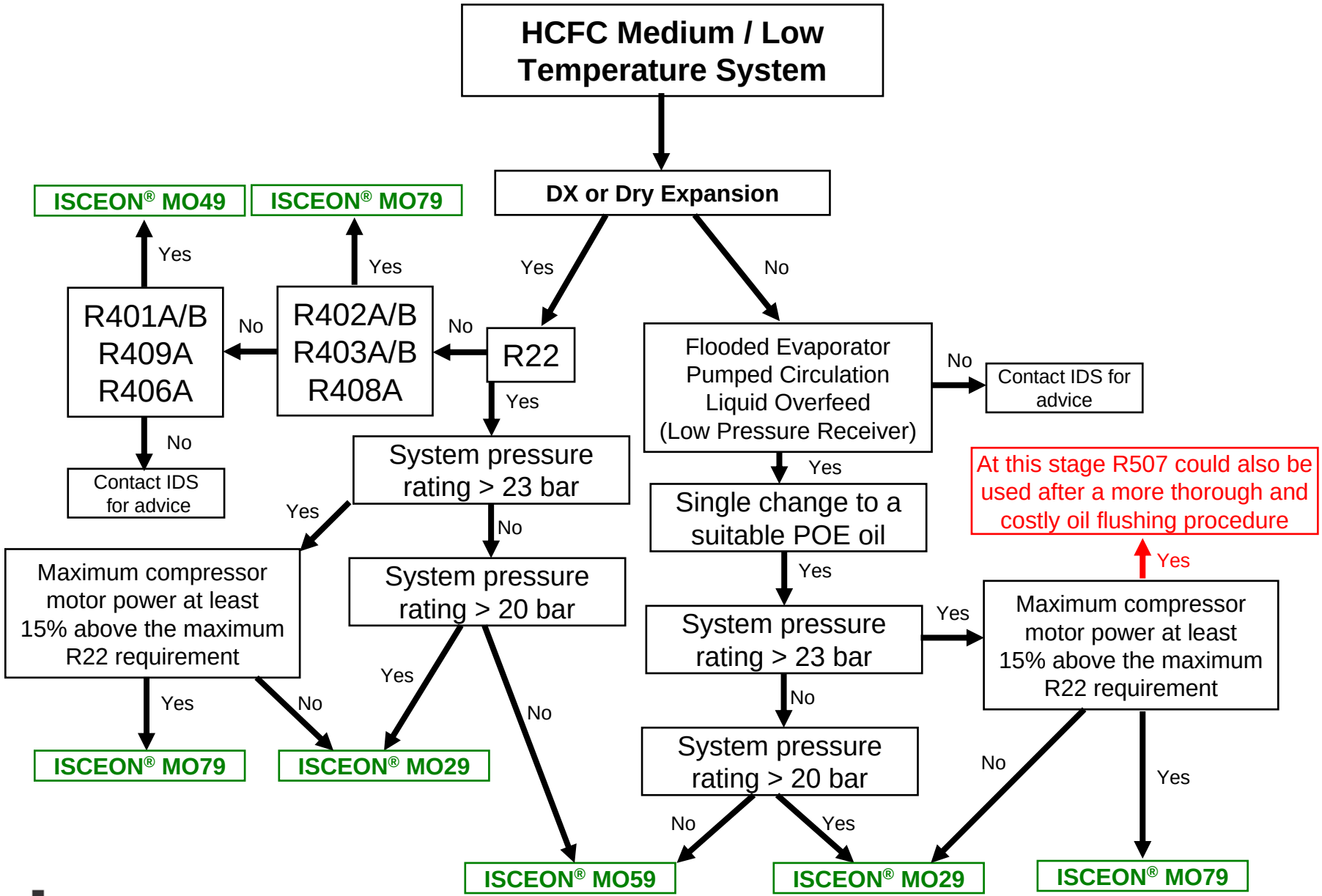
HCFC Medium / Low Temperature System
DX or Dry Expansion
Yes
No
R22
Yes
No
R402A/B R403A/B R408A
Yes
No
R401A/B R409A R406A
Yes
No
ISCEON® MO79
ISCEON® MO49
Contact IDS for advice
System pressure rating > 23 bar
Yes
No
Maximum compressor motor power at least 15% above the maximum R22 requirement
Yes
No
ISCEON® MO79
ISCEON® MO29
System pressure rating > 20 bar
Yes
No
ISCEON® MO59
ISCEON® MO29
Flooded Evaporator Pumped Circulation Liquid Overfeed (Low Pressure Receiver)
No
Contact IDS for advice
Yes
Single change to a suitable POE oil
Yes
System pressure rating > 23 bar
Yes
Maximum compressor motor power at least 15% above the maximum R22 requirement
Yes
At this stage R507 could also be used after a more thorough and costly oil flushing procedure
No
System pressure rating > 20 bar
No
Yes
ISCEON® MO29
ISCEON® MO79
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DUPONT Authorised Distributor
For DuPont™ ISCEON® Refrigerants